

No. 18-15189

**IN THE UNITED STATES COURT OF APPEALS
FOR THE NINTH CIRCUIT**

OPEN SOURCE SECURITY, INC. AND BRADLEY SPENGLER

Plaintiffs-Appellants,

v.

BRUCE PERENS

Defendant-Appellee.

On Appeal from the United States District Court
for the Northern District of California
No. 3:17-cv-04002-LB
Hon. Laurel Beeler

**APPELLANTS' EXCERPT OF RECORD
VOLUME 2 of 3 (ER 022 – ER 229)**

Rohit Chhabra (CA-SBN. 278798)
CHHABRA LAW FIRM, PC
257 Castro Street Suite 104
Mountain View, CA 94041
650-564-7929
rohit@clfip.com

Attorney for Plaintiffs-Appellants

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CERTIFICATE OF SERVICE

I hereby certify that on June 14, 2018, I electronically filed the foregoing with the Clerk of the Court for the United States Court of Appeals for the Ninth Circuit by using the appellate CM/ECF system.

Participants in the case who are registered CM/ECF users will be served by the appellate CM/ECF system.

Date: June 14, 2018

Respectfully Submitted,
CHHABRA LAW FIRM, PC

s/ Rohit Chhabra
Rohit Chhabra

*Attorney for Appellants Open Source
Security, Inc. and Bradley Spengler*

1 CHHABRA LAW FIRM, PC
ROHIT CHHABRA (SBN 278798)
2 Email: rohit@thelawfirm.io
257 Castro Street Suite 104
3 Mountain View, CA 94041
Telephone: (650) 564-7929

4 **Attorney for Plaintiff**
5 Open Source Security Inc. and
Bradley Spengler

6
7
8 UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA
9 SAN FRANCISCO DIVISION

10
11 OPEN SOURCE SECURITY INC. and) Case No.: 3:17-cv-04002-LB
Bradley Spengler)
12 Plaintiffs,) Date Filed: July 17, 2017
13 v.)
14 BRUCE PERENS, and Does 1-50,) **FIRST AMENDED COMPLAINT**
Defendants.) **[Fed. R. Civ. P. 15 (a) (1)(B)/ Fed. R. Civ. P.**
15) **15 (a)(2)]**
16) 1. DEFAMATION PER SE
17) 2. DEFAMATION PER QUOD
18) 3. FALSE LIGHT
19) 4. TORTIOUS INTERFERENCE WITH
20) PROSPECTIVE ADVANTAGE
21)
22) **DEMAND FOR JURY TRIAL**
23)
24)
25)
26)
27)
28)

FIRST AMENDED COMPLAINT

Plaintiff Open Source Security, Inc. (“OSS” or “Plaintiff”) and Plaintiff Bradley Spengler (“Spengler” or “Co-Plaintiff”) (Collectively “Plaintiffs”), jointly and severally allege against

1 Defendant Bruce Perens (“Defendant”) and Does 1-50 (Collectively, including Defendant Perens,
2 “Defendants”), the following:

3
4 **INTRODUCTION**

5 1. Defendant is a computer programmer, known for his creation of the Open Source
6 Definition and co-founder of the Open Source Initiative. This action arises from Defendants’ abusive
7 and false claims published in a blog post¹ (“Original Posting”) of June 28, 2017 and further due to
8 Defendants’ abusive and false claims published in an updated/revised version of the blog post²
9 (“Updated Posting”), on Defendant’s website, <http://www.perens.com> (the “Website”), regarding
10 Plaintiffs’ business, which has resulted in substantial harm to Plaintiffs’ reputation, goodwill, and
11 future business prospects.

12 **PLAINTIFFS**

13 2. Plaintiff OSS is a corporation registered in the State of Pennsylvania, with its regular
14 and established place of business in the State of Pennsylvania.

15 3. Plaintiff Bradley Spengler is the chief executive officer and lone share-holder of OSS,
16 residing in the State of Pennsylvania.

17 **DEFENDANTS**

18 4. Defendant is an individual who wrote, or provided instructions to write, the Original
19 Posting, the Updated Posting, or a combination thereof (Collectively referred as “the Postings”), at
20 issue, and based on information and belief, owns and operates the Website, and further based on
21 information and belief, is a citizen and resident of Berkeley, California, and further based on
22 information and belief published the Postings from Berkeley, California.

23
24 _____
25 ¹ Bruce Perens, *Warning: Grsecurity: Potential contributory infringement and breach of contract risk for*
26 *customers*, BRUCE PERENS (Jun 28, 2017), <http://perens.com/blog/2017/06/28/warning-grsecurity-potential-contributory-infringement-risk-for-customers/> (last visited Jun 29, 2017). A true and correct copy is attached hereto as **Exhibit 1**. Also See Decl. of Rohit Chhabra, Exhibit 12.

27 ² Bruce Perens, *Warning: Grsecurity: Potential contributory infringement and breach of contract risk for*
28 *customers*, BRUCE PERENS (Jun 28, 2017, updated Jul 10, 2017), <http://perens.com/blog/2017/06/28/warning-grsecurity-potential-contributory-infringement-risk-for-customers/> (last visited Jul 14, 2017). A true and correct copy is attached hereto as **Exhibit 2**. Also See Decl. of Rohit Chhabra, Exhibit 12.

1 Doe 1, provides managed Domain Name Service (DNS) to the Website, and is headquartered in San
2 Francisco.

3 **FACTS COMMON TO ALL COUNTS**

4 12. Plaintiffs provide kernel hardening security software, in the form of source code
5 (“Patches”), using licensed work of the Linux Operating System kernel that is released under the GNU
6 General Public License, version 2 (“GPLv2”), under the trade name of Grsecurity® to their customers.
7 At the time the Postings were published, Plaintiffs had approximately 45 private entities as customers
8 (individually “Customer”, collectively “Customers”) throughout the United States and all over the
9 world via their website³.

10 13. The Patches are released under the GNU General Public License, version 2 (“GPLv2”).⁴

11 14. Section 6 of the GPLv2⁵ provides, in part:

12 Each time you redistribute the Program (or any work based on the
13 Program), the recipient automatically receives a license from the
14 original licensor to copy, distribute or modify the Program subject
to these terms and conditions. You may not impose any further
restrictions on the recipients' exercise of the rights granted herein.

15 15. As defined by the GPLv2, the Patches that have already been distributed or provided to
16 Customers are the Program over which the license applies.⁶

17 16. The Program, as defined in the GPLv2, does not include future versions of the software
18 that have not yet been developed, created, or released under the GPLv2.⁷

19
20
21 ³ Open Source Security, Inc., *Grsecurity*, <http://www.grsecurity.net> (last visited Jul 16, 2016).

22 ⁴ See Open Source Security, Inc., *Download, GRSECURITY*, <https://grsecurity.net/download.php> (last visited
23 Jul 16, 2016).

24 ⁵ Free Software Foundation, *The GNU General Public License, version 2, THE GNU OPERATING SYSTEM*
25 *AND THE FREE SOFTWARE MOVEMENT* (June 1991), [https://www.gnu.org/licenses/old-licenses/gpl-](https://www.gnu.org/licenses/old-licenses/gpl-2.0.html)
26 [2.0.html](https://www.gnu.org/licenses/old-licenses/gpl-2.0.html) (last visited Oct 1, 2017). A true and correct copy is attached hereto as **Exhibit 3**. Also See Decl. of
27 Rohit Chhabra, Exhibit 12.

28 ⁶ See Ex. 3, *supra*, Section 0.

⁷ See generally Ex. 3, *supra*.

1 17. The Patches are provided to Customers contingent upon a Stable Patch Access
 2 Agreement (“Access Agreement”), which is limited to governing access to stable versions of the
 3 Grsecurity® product from Plaintiffs’ resources and servers.⁸

4 18. The Access Agreement provides, in part:⁹

5
 6 The User has all rights and obligations granted by grsecurity's software
 7 license, version 2 of the GNU GPL. These rights and obligations are listed
 8 at <http://www.gnu.org/licenses/old-licenses/gpl-2.0.en.html>.

9 Notwithstanding these rights and obligations, the User acknowledges that
 10 redistribution of the provided stable patches or changelogs outside of the
 11 explicit obligations under the GPL to User's customers will result in
 12 termination of access to future updates of grsecurity stable patches and
 13 changelogs.

14 19. The GPLv2 further states, in part:¹⁰

15 When we speak of free software, we are referring to freedom, not price.
 16 Our General Public Licenses are designed to **make sure that you have**
 17 **the freedom to distribute copies of free software** (and charge for this
 18 **service** if you wish), that you receive source code or can get it if you want
 19 it, that you can change the software or use pieces of it in new free
 20 programs; and that you know you can do these things.
 21 (emphasis added).

22 20. Since Plaintiff OSS is a licensee of the Linux kernel code under the GPLv2, the
 23 “[f]reedom to distribute copies of free software” as a service, also applies to Plaintiffs. Freedom means
 24 the right *to* perform an action, including the right *to not* perform an action. Therefore, the freedom to
 25 distribute copies of the Patches also includes the freedom to not distribute copies of the Patches to any
 26 entity, at the time of its release, by Plaintiffs.

27 ⁸ Open Source Security, Inc., *Stable Patch Access Agreement*, GRSECURITY (Oct. 2, 2016). A true and correct
 28 copy is attached hereto as **Exhibit 4**. Also See Decl. of Rohit Chhabra, Exhibit 12.

⁹ *Id.*, *Redistribution*

¹⁰ Ex. 3, *supra*, *Preamble*

1 21. The Access Agreement provides OSS the right to exercise their freedom to not
2 distribute copies of free software to any Customer, *as a service*, if the Patches are redistributed outside
3 of the explicit obligations under the GPLv2 to the customer's users.¹¹

4 22. The Access Agreement does not prevent any Customer from exercising their right to
5 redistribute the Patches, if they choose to do so.

6 23. It is common knowledge in the open source community that Red Hat is a multinational
7 open source software company and is listed on the New York Stock Exchange. Further, it is common
8 knowledge in the open source community that Red Hat has been employing similar policies, limiting
9 its services if a user exercises its right to redistribution, under the GPLv2, since at least 2003.

10 24. On March 5, 2011, Bradley Kuhn, GPL expert, and President of the Software Freedom
11 Conservancy, wrote a blog post about Red Hat's business practices:¹²

12
13 I do have strong, negative opinions about the [Red Hat Enterprise Linux]
14 business model; I have long called it the "if you like copyleft, your
15 money is no good here" business model. It's a GPL-compliant business
16 model merely because the GPL is silent on whether or not you must keep
17 someone as your customer. **Red Hat tells [Red Hat Enterprise Linux]
18 customers that if they chose to engage in their rights under GPL,
19 then their support contract will be canceled.** I've often pointed out
20 (although this may be the first time publicly on the Internet) that **Red Hat
21 found a bright line of GPL compliance, walked right up to it,** and
22 were the first to stake out a business model right on the line.

19 (emphasis added).

20 25. As reported by journalist Sam Varghese of ITwire news on March 11, 2011, Red Hat
21 has in its terms and conditions placed "on its customers - anyone who redistributes its GPL-ed code
22 will lose support from the company."¹³ When Sam Varghese asked Bradley Kuhn about Red Hat's
23 distribution limitation, Kuhn stated:

24 _____
25 ¹¹ *Ex. 4, Redistribution, supra.*

26 ¹² Bradley M. Kuhn, The Slur "Open Core": Toward More Diligent Analysis (March 5, 2011),
27 <http://ebb.org/bkuhn/blog/2011/03/05/open-core-slur.html> (last visited, Oct 1, 2017). A true and correct Copy
has been attached hereto as **Exhibit 5**. Also See Decl. of Rohit Chhabra, Exhibit 12.

28 ¹³ Sam Varghese, *GPL expert gives Red Hat the all-clear*, ITWIRE (March 11, 2011),
<https://www.itwire.com/opinion-and-analysis/open-sauce/45725-gpl-expert-gives-red-hat-the-all-clear> (last

1 To my knowledge, Red Hat is in compliance with GPLv2 and GPLv3 on
2 all their distributions and business models.

3 ...
4 The question comes down to whether or not telling someone 'your money's
5 no good here, I don't want to provide services to you anymore' is a 'further
6 restriction'. **I'm not persuaded that it's a 'further restriction'**. I agree
7 it's an unfortunate consequence, but if we interpreted the GPL to say that
8 you were required to keep someone as a customer no matter what they did,
9 that would be an unreasonable interpretation.¹⁴

10 (emphasis added).

11 26. Mr. Kuhn has further opined:

12 Now, I'm talking [] about the letter of the license. The spirit of the license
13 is something different. GPL exists (in part) to promote collaboration, and
14 if you make it difficult for those receiving your distributions to easily
15 share and improve the work with a larger community, it's still a fail (in a
16 moral sense), **but not a failure to comply with the GPL.**¹⁵

17 (emphasis added).

18 27. Mr. Kuhn stated that Red Hat had been employing such business practices since at least
19 2003.¹⁶ Mr. Kuhn further clarified Red Hat's business model has been consistent for over a decade.¹⁷

20 28. The Access Agreement can be terminated at any time for any reason.¹⁸

21 29. OSS has the right to refuse future service to any customer for any reason.¹⁹

22 visited, August 7, 2017). A true and correct copy has been attached hereto as **Exhibit 6**. Also See Decl. of Rohit
23 Chhabra, Exhibit 12.

24 ¹⁴ *Id.*

25 ¹⁵ Bradley Kuhn, *Thoughts On GPL Compliance of Red Hat's Linux Distribution*, EBB.ORG, at p. 2 (March 11,
26 2011) <http://ebb.org/bkuhn/blog/2011/03/11/linux-red-hat-gpl.html> (last visited August 7, 2017). A true and
27 correct copy is hereto attached as **Exhibit 7**. Also See Decl. of Rohit Chhabra, Exhibit 12.

28 ¹⁶ Ex. 6, *supra*.

¹⁷ Ex. 7: *supra*, at p. 3, stating "The [Red Hat Enterprise Linux] model ... has been consistent for **nearly a
decade**. (It was once called the "Red Hat Advanced Server", but **the business model seems to be the same**)." (emphasis added).

¹⁸ See, Ex. 4, *supra*.

¹⁹ As long as it is permitted by local, state, and federal laws and regulations.

1 30. “[A] trader or manufacturer ...[that] carries on an entirely private business, and can sell
2 to whom he pleases; ... he may cease to do any business whenever his choice lies in that direction... .”
3 *United States v. Trans-Missouri Freight Association*, 166 U.S. 290, 320-21 (1897).

4 31. “A manufacturer of course generally has a right to deal, or refuse to deal, with
5 whomever it likes, as long as it does so independently.” *Monsanto Co. V. Spray-Rite Service Corp.* 465
6 U.S. 752, 761 (1984).

7 32. The Access Agreement enforces Plaintiffs’ right to refuse business with any Customer
8 and refuse to distribute free software at its discretion, as long as it is lawful. In exercising its right to
9 distribute free software as it chooses to, OSS is doing so independently.

10 33. Defendant is recognized and well known in the Open Source community. He “is one of
11 the founders of the Open Source movement in software, and was the person to announce “Open
12 Source” to the world. He created the Open Source Definition, the set of legal requirements for Open
13 Source licensing which still stands today.”²⁰

14 34. Defendant “instructs engineers in how to comply with legal requirements and how to
15 deal with intellectual property issues in their own work, and produces clarity for attorneys who are
16 working on issues of computer software.”²¹

17 34. Defendant was an expert witness for the plaintiff in the appeal of *Jacobsen v. Katzer*²²,
18 which established the legality of Open Source licenses.”²³

19 35. Defendant has worked as a case strategy consultant for Google’s outside counsel in the
20 district court case of *Oracle v. Google*.²⁴

21 36. Defendant has also taught Continuing Legal Education classes to attorneys in many
22 states.²⁵

23 _____
24 ²⁰ Perens.com, *About Bruce Perens*, BRUCE PERENS, <http://perens.com/about-bruce-perens/> (last visited, Sep
29, 2017). A true and correct copy is attached hereto as **Exhibit 8**. Also See Decl. of Rohit Chhabra, Exhibit 12.

25 ²¹ *Id.*

26 ²² 535 F. 3d 1373 (2008)

27 ²³ *Id.*

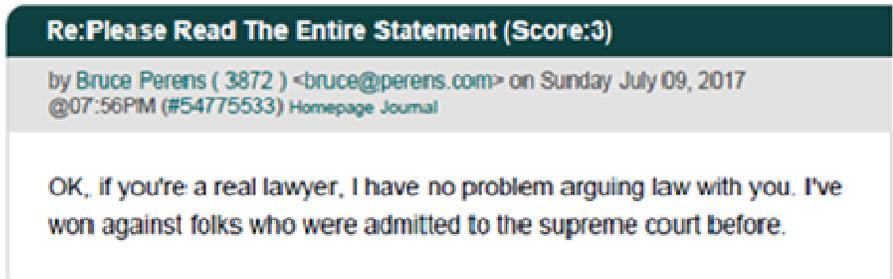
28 ²⁴ *Id.*

1 37. Defendant was keynote speaker at the Baker and Mackenzie Tech Days 2015, a Silicon
2 Valley event attracting over 250 attorneys.²⁶

3 38. Defendant has also published more than 24 books on open source software, all but one
4 have been profitable and “several still sell well more than a decade after publication.”²⁷

5 39. Defendant is aware that “publicity [is] a tool” available to him.²⁸

6 40. Defendant acknowledges that he is well versed with the law. He has stated the
7 following while asserting his view point to a commenter on Slashdot (<http://www.Slashdot.org>):²⁹



14 41. Defendants published statements in the Original Posting on June 28, 2017.³⁰

15 42. In the Original Posting, Defendants published:

17 **Warning: Grsecurity: Potential contributory infringement and breach
of contract risk for customers**

18 It’s my strong opinion that your company should avoid the Grsecurity
19 product sold at grsecurity.net because it presents a contributory
20 infringement and breach of contract risk.

21 ²⁵ *Id.*

22 ²⁶ *Id.*

23 ²⁷ *Id.*

24 ²⁸ Bruce Perens, Commenting to *Re: Why does no one care that Brad Spengler of GRSecurity is blatantly*
25 *violating the intention of the rights holders to the Linux Kernel?* DEBIAN.ORG, (Jun 14, 2017),
<https://lists.debian.org/debian-user/2017/07/msg00814.html> (last visited Jul 16, 2017) A true and correct copy
26 of the cited webpage is attached hereto as **Exhibit 9**. Also See Decl. of Rohit Chhabra, Exhibit 12.

27 ²⁹ Defendant’s Special Motion to Strike [hereinafter, Def.], Ex. A., at p. 55. [ECF Dkt No. 11-2]

28 ³⁰ Ex. 1, *supra*.

1 ...

2 Currently, Grsecurity is a commercial product and is distributed only to
3 paying customers. My understanding from several reliable sources is that
4 customers are verbally or otherwise warned that if they redistribute the
5 Grsecurity patch, as would be their right under the GPL, that they will be
6 assessed a penalty: they will no longer be allowed to be customers, and
7 will not be granted access to any further versions of Grsecurity. GPL
8 version 2 section 6 explicitly prohibits the addition of terms such as this
9 redistribution prohibition.

10 It is my opinion that this punitive action for performance of what should
11 be a right granted under the GPL is infringing of the copyright upon the
12 Linux kernel and breaches the contract inherent in the GPL.

13 As a customer, it's my opinion that you would be subject to contributory
14 infringement by employing this product under the no-redistribution policy
15 currently employed by Grsecurity.

16 ...

17 In the public interest, I am willing to discuss this issue with companies
18 and their legal counsel, under NDA, without charge.

19 I am an intellectual property and technology specialist who advises
20 attorneys, not an attorney. This is my opinion and is offered as advice
21 to your attorney. Please show this to him or her.

22 (emphasis in original, signifying title of the publication.)

23 43. On July 9, 2017, at or about 2:10 p.m., the Original Posting was partially reproduced,
24 and linked, on slashdot.org, a website well known by programmers and software developers in the
25 Open Source community.

26 44. On July 9, 2017, at or about 4:58 p.m., an anonymous reader commented on the
27 slashdot.org publication of the Original Posting, challenging Defendants' assertion and stating that he
28 Access Agreement of the Grsecurity product did not seem to be violating the GPLv2.³¹

³¹ Def. Ex. A, *supra*, at p. 11

Re:Not related to their mark (Score:2)

by Anonymous Coward on Sunday July 09, 2017 @04:58PM (#54774851)

I've had a look over their agreement [here](#) [grsecurity.net], and there is nothing to prevent redistribution of a patch under the terms and conditions of the GPLv2. It states that if a patch is distributed *outside of the terms of the GPLv2*, then access to *further patches in the future* (not the patch provided) will be denied, on a works for hire basis.

I honestly don't think you've got all your ducks lined up here, and yes, I realise who I'm saying it to and how the hordes here will descend upon me.

45. On July 9, 2017, at or about 5:09 pm, Defendants responded to the above comment by stating:³²

Re:Not related to their mark (Score:5, Interesting)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @05:09PM (#54774895) Homepage Journal

The problem isn't with the text there. It's with what else they have told their customers. It doesn't even have to be in writing.

I have witnesses. If there was ever a case, obviously the prosecution would have to depose people to make this point. I am not actually planning on a case, though. I think this warning will have the desired effect.

46. Plaintiffs allege that there are no witnesses who can reasonably provide evidence that would suggest a violation of the GPLv2 by the Grsecurity product. Therefore, Defendants made a false assertion of a material fact in an attempt to justify the statements published in the Original Posting.

47. On July 10, 2017, at or about 8:11 a.m. (pacific time), Defendants published the Updated Posting, as can be verified by its meta-data:³³

³² *Id.*

³³ Meta-data of Ex. 2, *supra*, at p. 3 (last retrieved Sep 29, 2017). A true and correct copy is attached hereto as **Exhibit 10**. Also See Decl. of Rohit Chhabra, Exhibit 12.

1 <time><time class="updated" datetime="2017-07-
2 10T15:11:18+00:00">July 10, 2017</time>

3 48. In the Updated Posting, Defendants explicitly stated that the Access Agreement was in
4 violation of the GPLv2, despite admitting, a few hours ago to the slashdot.org reader, that the Access
5 Agreement did not violate the GPLv2. In the Updated Posting, Defendants published:

6
7 **Warning: Grsecurity: Potential contributory infringement and
8 breach of contract risk for customers**

9 It's my strong opinion that your company should avoid the Grsecurity
10 product sold at grsecurity.net because it presents a contributory
11 infringement and breach of contract risk.

12 ...

13 ... Under their Stable Patch Access Agreement, customers are warned
14 that if they redistribute the Grsecurity patch, as would be their right
15 under the GPL, that they will be assessed a penalty: they will no longer
16 be allowed to be customers, and will not be granted access to any further
17 versions of Grsecurity. GPL version 2 section 6 explicitly prohibits the
18 addition of terms such as this redistribution prohibition.

19 ... Grsecurity's Stable Patch Access Agreement adds a term to the GPL
20 prohibiting distribution or creating a penalty for distribution. GPL
21 section 6 specifically prohibits any addition of terms. Thus, the GPL
22 license, which allows Grsecurity to create its derivative work of the
23 Linux kernel, terminates, and the copyright of the Linux Kernel is
24 infringed. The GPL does not apply when Grsecurity first ships the work
25 to the customer, and thus the customer has paid for an unlicensed
26 infringing derivative work of the Linux kernel developers with all rights
27 reserved. The contract from the Linux kernel developers to both
28 Grsecurity and the customer which is inherent in the GPL is breached.

As a customer, it's my opinion that you would be subject to both
contributory infringement and breach of contract by employing this
product in conjunction with the Linux kernel under the no-
redistribution policy currently employed by Grsecurity.

...

In the public interest, I am willing to discuss this issue with companies
and their legal counsel, under NDA, without charge.

I am an intellectual property and technology specialist who advises
attorneys, not an attorney. This is my opinion and is offered as advice
to your attorney. Please show this to him or her.

(emphasis in original, signifying title of the publication.)

1
2 49. The statements in the Postings and comments, specifically, including, but not limited to:

3 (i) “Warning: Grsecurity: Potential contributory infringement and
4 breach of contract risk for customers”

5 (ii) “It’s my strong opinion that your company should avoid the
6 Grsecurity product sold at grsecurity.net because it presents a
7 contributory infringement and breach of contract risk.”

8 (iii) “My understanding from several reliable sources is that
9 customers are verbally or otherwise warned ...”

10 (iv) “...It’s with what else they have told their customers. It doesn’t
11 even have to be in writing. I have witnesses.... .”

12 (v) “GPL version 2 section 6 explicitly prohibits the addition of terms
13 such as this redistribution prohibition.”

14 (vi) “As a customer, it’s my opinion that you would be subject to
15 contributory infringement by employing this product under the no-
16 redistribution policy currently employed by Grsecurity.”

17 (vii) “The GPL does not apply when Grsecurity first ships the work to
18 the customer, and thus the customer has paid for an unlicensed
19 infringing derivative work of the Linux kernel developers with all
20 rights reserved.”

21 (viii) “The contract from the Linux kernel developers to both
22 Grsecurity and the customer which is inherent in the GPL is
23 breached.”

24 (ix) “As a customer, it’s my opinion that you would be subject to both
25 contributory infringement and breach of contract by employing this
26 product in conjunction with the Linux kernel under the no-
27 redistribution policy currently employed by Grsecurity.”

28 (Collectively, “Statements”) are false because the Access Agreement does not violate the GPLv2.

Further, Plaintiffs allege Defendants do not have any “reliable sources” or “witnesses” that can provide any evidence or testimonial facts that can support a showing of a violation of the GPLv2 by Plaintiffs.

50. The Statements are false because Defendants have admitted that Plaintiff’s Access Agreement did not violate the GPLv2 on Jul 9, 2017, prior to publication of the Updated Posting.

51. Defendant’s statements in both Postings, stating that Customers are subject to liability if they employ the Grsecurity product are false since such statements are based on a false assertion of facts that Plaintiffs are in violation of the GPLv2.

1 53. Defendants are not aware of any legal authority holding that OSS has violated the terms
2 of the GPLv2.

3 54. Defendants are not aware of the existence of any legal authority that can even remotely
4 suggest that the Access Agreement may have violated the terms of the GPLv2.

5 55. Defendants are not aware of any legal authority holding that the Grsecurity product
6 presented a contributory infringement and breach of contract risk to Plaintiff's customers.

7 56. Defendants are not aware of the existence of any legal authority that can even remotely
8 suggest that the Grsecurity product presents a contributory infringement and breach of contract risk to
9 Plaintiff's customers.

10 57. Plaintiffs have been targeted by outside businesses and individuals, including
11 Defendants, who have wrongfully, negligently, or maliciously accused Plaintiffs, by virtue of the
12 Access Agreement, of violating the terms of the GPLv2.

13 58. Defendants knew, or should have known, that the Statements were based on a false
14 assertion of fact, despite admitting that the Access Agreement did not violate the GPLv2.

15 59. Defendant maliciously published the Original Posting, falsely claiming that he had
16 witnesses to whom Plaintiffs had made verbal statements, based on which he asserted a false statement
17 of fact that the Grsecurity product violated the GPLv2.

18 60. Defendant maliciously published the Updated Posting asserting that the Grsecurity®
19 product violated the GPLv2, despite admitting that the Access Agreement did not violate the GPLv2.

20 61. The Statements were a malicious and intentional attempt by Defendants to publicly
21 smear Plaintiff's reputation and harm its future business prospects.

22 62. Defendants knew the Statements were false or had serious doubts about the truth of
23 such statements.

24 63. Defendants were at least negligent and did not ascertain, or attempted to ascertain, the
25 true facts before publishing the Statements included in the Postings.

26 64. The Postings are available on the front (home) page of the Website.
27
28

1 65. With an estimated Internet traffic of 16,560 unique visitors each month³⁴ to the
2 Website, the Original Posting is widely disseminated and read by thousands of people.

3 66. The Original Posting was also partly reproduced, linked, and discussed on
4 www.slashdot.org (“Slashdot”).³⁵ Since the Updated Posting was associated to the same web-link as
5 the Original Posting, the Updated Posting was thus also widely disseminated and read by thousands of
6 people.

7 67. Slashdot is a website well known by programmers and software developers in the Open
8 Source community and has an Internet traffic of approximately 3.2 million unique visitors each
9 month.³⁶

10
11 68. Defendant further stated:

12 I am bothered by the sort of action that Open Source Security Inc. is
13 doing, and felt that informing the customers (albeit indirectly, in places
14 like Slashdot) was the best way to effect a change. This was a case where
15 publicity was the most effective means of effecting change ...³⁷

16 69. The Postings were seen and read by at least tens of existing Consumers and potential
17 clients, and at least hundreds, if not thousands of professional colleagues and business partners.

18 70. “If a speaker says, ‘In my opinion John Jones is a liar,’ he implies a knowledge of facts
19 which lead to the conclusion that Jones told an untruth. Even if the speaker states the facts upon which
20 he bases his opinion, if those facts are *either incorrect or incomplete*, or if his assessment of them is

21 ³⁴ *perens.com Traffic Worth*, SITEWORTHTRAFFIC.COM,
22 <http://www.siteworthtraffic.com/report/perens.com> (Jul 16, 2017) (last visited Jul 16, 2017).

23 ³⁵ *Bruce Perens Warns Grsecurity Breaches the Linux Kernel's GPL License*, SLASHDOT (Jul 9, 2017, 2:10
24 pm), <https://linux.slashdot.org/story/17/07/09/188246/bruce-perens-warns-grsecurity-breaches-the-linux-kernels-gpl-license> (last visited Jul 16, 2017).

25 ³⁶ *Slashdot.org Traffic Worth*, SITEWORTHTRAFFIC.COM,
26 <http://www.siteworthtraffic.com/report/slashdot.org> (Jul 16, 2017) (last visited Jul 16, 2017). Also see generally,
Slashdot, WIKIPEDIA, <https://en.wikipedia.org/wiki/Slashdot> (last visited Jul 16, 2017).

27 ³⁷ Bruce Perens, commenting on *Bruce Perens Warns Grsecurity Breaches the Linux Kernel's GPL License*,
28 SLASHDOT, (Jul 9, 2017, 4:27 pm), <https://slashdot.org/comments.pl?sid=10840323&cid=54774713> (last
visited Jul 16, 2017).

1 *erroneous*, the statement may still imply a false assertion of fact.” *Milkovich v. Lorain Journal Co.* 497
2 U.S. 1, 18 (1990) [emphasis added]).

3 71. The Statements are not constitutionally protected speech because it includes a false
4 assertion of fact. See *Gertz v. Robert Welch, Inc.*, 418 U.S. 323 (1974).

5 72. Defendants published the Postings intentionally, and acted with malice, oppression, and
6 fraud, despite admitting the Access Agreement did not violate the GPLv2, with the sole purpose to
7 generate negative publicity against Plaintiff’s business as it was “more effective than writing to” OSS
8 about their disagreement with the Access Agreement.³⁸

9 73. The Statements in the Postings have caused OSS extraordinary damages, including loss
10 of potential customers and loss of good will.

11 74. As a direct or proximate cause of the publication of the Statements in the Postings, over
12 35 potential business customers have not signed the Access Agreement with OSS. An updated amount
13 of damages, including evidence thereof, will be presented during trial.

14 75. As a direct or proximate cause of the publication of the Statements in the Postings at
15 least four existing Customers have terminated business relations with Plaintiffs. An updated amount of
16 damages, including evidence thereof, will be presented during trial.

17 76. Prior to the publication of the Postings, OSS was in the process of hiring a full-time
18 software engineer to further enhance the security features in the Grsecurity® product. The employee
19 was expected to start working on the Grsecurity® product in September 2017. However, as a direct or
20 proximate cause of the Postings, OSS had to implement a hiring freeze and divert its resources towards
21 legal fees and unexpected costs of litigation. The hiring freeze has harmed OSS at a time when it was
22 geared towards expanding its business operation.

23 77. The publication of the Postings also caused OSS to incur the extraneous expense to hire
24 an independent contractor to monitor and counteract the negative publicity resulting due to the
25

26 _____
27 ³⁸ Bruce Perens, Commenting to *Re: Why does no one care that Brad Spengler of GRSecurity is blatantly*
28 *violating the intention of the rights holders to the Linux Kernel?* DEBIAN.ORG, (Jun 19, 2017),
<https://lists.debian.org/debian-user/2017/06/msg00759.html> (last visited Jul 16, 2017). A true and correct copy
of the cited webpage is attached hereto as **Exhibit 11**. Also See Decl. of Rohit Chhabra, Exhibit 12.

1 publication of the Postings which has further caused an expense of \$6,300. An updated amount of
2 damages, including evidence thereof, will be presented during trial.

3
4 **CLAIMS FOR RELIEF**

5 **FIRST CLAIM**

6 Defamation *Per Se*– Libel

7 (By Plaintiff OSS against all Defendants)

8 78. OSS repeats and re-alleges each and every allegation of the foregoing paragraphs as if
9 fully set forth herein.

10 79. Readers of the Postings reasonably understood that the Statements in the Postings were
11 about Plaintiff.

12 79. Readers reasonably understood the Statements in the Postings meant that Plaintiff's
13 conduct, characteristics, or a condition were incompatible with the proper exercise of their lawful
14 business, trade, profession or office.

15 80. The Statements in the Postings are false.

16 81. The Defendants together and each of them acting in concert, jointly and severally, and
17 individually, have defamed OSS by knowingly, intentionally, willfully, or negligently publishing
18 statements about OSS which they knew or should have known to be false.

19 82. Defendants were negligent and failed to use reasonable care to determine the truth or
20 falsity of the Statements in the Postings.

21
22 83. Defendants intended to injure OSS in its trade or profession by developing a wrongful
23 fear that Plaintiff's clients may be subject to legal liability if they continued to use the Grsecurity®
24 product.

25 84. As a proximate result of the Postings, OSS has suffered loss of business and
26 professional reputation.

27 85. Due to the Statements in the Postings, OSS has suffered general and special damages,
28 including, without limitation, lost revenue and profits as a function of damage to Plaintiff's business

1 reputation; diminution in the pecuniary value of Plaintiff's goodwill, administrative costs in connection
2 with Plaintiff's efforts to monitor and counteract the negative publicity, and other pecuniary harm.

3 86. Defendants' false Statements in the Postings, or relating to the Postings, have caused
4 OSS damages in an amount to be determined at trial, but in excess of \$75,000 as to each defendant.

5 87. The negative and false Postings were created and published by Defendants with
6 malice and/or oppression as the content of the Postings contains false statements that were known by
7 Defendants to be false; the Postings were deliberately published with the intention of destroying
8 Plaintiff's reputation and the reputation of Plaintiff's services, and to cause OSS to lose its ability to
9 continue its business. OSS is entitled to punitive damages.

10
11 SECOND CLAIM

12 Defamation *Per Quod*- Libel
13 (By Plaintiff OSS against all Defendants)

14 88. OSS repeats and re-alleges each and every allegation of the foregoing paragraphs as if
15 fully set forth herein.

16 89. The Statements in the Postings tended to discourage others from associating or dealing
17 with Plaintiff, since associating or dealing with Plaintiff presented "a contributory infringement and
18 breach of contract risk."

19 90. The statements in the Postings were a substantial factor in causing OSS harm
20 and damages as alleged in paragraphs 73 – 77 and 84–87.

21 THIRD CLAIM

22 False Light
23 (By Plaintiff Spengler against all Defendants)

24 91. Spengler repeats and re-alleges each and every allegation of the paragraphs 1 – 77, as if
25 fully set forth herein.

26 92. Defendants published the Postings on the Website.
27
28

1 93. Defendants further discussed the contents of the Postings with readers of Slashdot,
2 attempting to convince them that the statements in the Postings were an accurate analysis of the law.³⁹

3 94. Defendant publicized the Postings and showed Co-Plaintiff Spengler in false light, by
4 implication of the false statements in the Postings available on the Website, abusing a position of
5 power based on his recognition in the Open Source community, and further by engaging in a
6 discussion about the contents of the Postings with readers of Slashdot where readers reasonably
7 associated Spengler with OSS.

8 95. By implication of the Postings, Spengler became the topic of discussion in numerous
9 comments.⁴⁰

10 96. Based on the Postings, a Slashdot commenter stated, “Grsecurity guys ... simply steal it
11 in the hopes of making a buck... ”⁴¹; another commenter stated, “Brad has some mental issues. He's not
12 a bad guy, but with his problems ... ”⁴²

13 97. The false light created by the Postings is highly offensive to a reasonable person in
14 Spengler’s position since the Postings attempted to destroy his reputation and the reputation of his
15 services, and sought to cause Spengler to lose his ability to continue his business.

16 98. Defendants knew the Postings would create a false impression about Spengler and/or
17 acted with reckless disregard for the truth.

18 99. Defendants were negligent in determining the truth of the information in the Postings or
19 whether a false impression would be created by its publication.

20 100. As a direct or proximate cause of the Postings, Spengler’s well-being was harmed and
21 he had to seek psychological help for the emotional distress caused by the Postings.

22 101. As the sole shareholder of OSS, Co-Plaintiff was further harmed and damages occurred,
23 as alleged in paragraphs 73–77.

24
25 _____
³⁹ See Def. Ex. A, *supra*, (ECF- Docket No. 11-2)

26 ⁴⁰ *Id.*

27 ⁴¹ *Id.* at p. 44

28 ⁴² *Id.* at p. 35

1 102. As a proximate result of the Postings, Spengler has suffered loss of professional
2 reputation.

3 103. Due to the Statements in the Postings, Spengler has suffered general and special
4 damages, including, without limitation, lost revenue and profits as a function of damage to Spengler's
5 business reputation; diminution in the pecuniary value of Spengler's goodwill, administrative costs in
6 connection with Spengler's efforts to monitor and counteract the negative publicity, and other
7 pecuniary harm.

8 104. Defendants' false Statements in the Postings, or relating to the Postings, have caused
9 Spengler damages in an amount to be determined at trial, but in excess of \$75,000 as to each
10 defendant.

11 105. The negative and false Postings were created and published by Defendants with
12 malice and/or oppression as the content of the Postings contains false statements that were known by
13 Defendants to be false; the Postings were deliberately published with the intention of destroying
14 Spengler's reputation and the reputation of Spengler's services, and to cause Spengler to lose his
15 ability to continue his business. Spengler is entitled to punitive damages.

16 106. Defendants' conduct was a substantial factor in causing the harm to Plaintiffs.

17 107. In publicizing the Postings on the Website and further discussing the matter on
18 Slashdot, Defendant publicized the Postings to the public at large or to so many people that the
19 Postings and the comments provided by users was substantially certain to become public knowledge.
20

21 FOURTH CLAIM

22 Intentional Interference with Prospective Relations
(By Plaintiffs against all Defendants)

23 108. Plaintiffs repeats and re-allege each and every allegation of the foregoing paragraphs as
24 if fully set forth herein.

25 109. Plaintiffs and Customers and other potential clients were in an economic relationship
26 that probably would have resulted in an economic benefit to Plaintiff.

27 110. Since the Postings were directed to Plaintiffs customers, Defendants knew of an
28 economic relationship between Plaintiffs and their Customers and other Potential Clients.

1 111. Further, by (i) making the Postings available on this Website, (ii) taking advantage of
2 Defendant's reputation in the open source community, and (iii) soliciting Customers, potential
3 customers, or their attorneys to contact Defendant and (iv) by vastly disseminating the information
4 publicly on well-known websites and by directly engaging with readers, it is alleged that it was
5 reasonable for a few potential customers and existing Customers to contact Defendants, thereby
6 Defendants reasonably knew of the economic relationship; it is further alleged a few potential
7 customers or existing Customers did contact Defendants.

8 112. By publishing the Postings, and urging that Plaintiffs' current and potential clients
9 "should avoid the Grsecurity product sold at grsecurity.net because it presents a contributory
10 infringement risk," Defendants intended to disrupt the economic relationship.

11 113. Defendants engaged in wrongful conduct through misrepresentation, fraud, deceit,
12 malice, or oppression.

13 114. The relationship has been disrupted.

14 115. Plaintiffs were harmed as alleged in paragraphs 73 – 77, 84 – 87, and 102 – 105.

15 116. Defendants' wrongful conduct was a substantial factor in causing Plaintiffs harm.

16 117. Defendants intentionally and wrongfully interfered with an economic relationship
17 between Plaintiffs and existing Customers or potential clients that probably would have resulted in an
18 economic benefit to Plaintiffs.

19 **PRAYER FOR RELIEF**

20 With regard to all counts, Plaintiffs, jointly and severally, pray that judgment be entered against
21 Defendant Bruce Perens and Does 1-50, each and every one of them, acting in concert, jointly and
22 severally, for compensatory actual damages in excess of \$2 million resulting from their financial,
23 reputational and professional injury to Plaintiff, as well as equitable relief as may be appropriate, and
24 such other relief the Court may deem just and proper. Plaintiffs further pray for an award of punitive
25 damages in an amount in excess of \$1 million, to punish Defendants for their outrageous, deceitful,
26 unprecedented, vicious and malicious conduct toward Plaintiffs designed so to discourage the public
27 from conducting business with Plaintiffs.

1 Plaintiffs further seek an Injunctive relief, including a preliminary and permanent injunction
2 enjoining restraining Defendants from engaging in the conduct described above.

3
4 **JURY DEMAND**

5 Plaintiffs request this case be tried to a jury on all issues triable by a jury.

6
7 Dated this 2nd October 2017.

8 Respectfully Submitted,

9 CHHABRA LAW FIRM, PC

10 s/Rohit Chhabra

11 Rohit Chhabra

12 Attorney for Plaintiffs

13 Open Source Security Inc. & Bradley Spengler
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EXHIBIT 1

BRUCE PERENS

JUNE 28, 2017 BY BRUCE

Warning: Grsecurity: Potential contributory infringement risk for customers

It's my strong opinion that your company should avoid the Grsecurity product sold at grsecurity.net because it presents a contributory infringement risk.

Grsecurity is a patch for the Linux kernel which, it is claimed, improves its security. It is a derivative work of the Linux kernel which touches the kernel internals in many different places. It is inseparable from Linux and can not work without it. it would fail a fair-use test (obviously, ask offline if you don't understand). Because of its strongly derivative nature of the kernel, it must be under the GPL version 2 license, or a license compatible with the GPL and with terms no more restrictive than the GPL. Earlier versions were distributed under GPL version 2.

Currently, Grsecurity is a commercial product and is distributed only to paying customers. My understanding from several reliable sources is that customers are verbally or otherwise warned that if they redistribute the Grsecurity patch, as would be their right under the GPL, that they will be assessed a *penalty*: they will no longer be allowed to be customers, and will not be granted access to any further versions of Grsecurity. GPL version 2 section 6 explicitly prohibits the addition of terms such as this redistribution prohibition.

It is my opinion that this punitive action for performance of what should be a right granted under the GPL is infringing of the copyright upon the Linux kernel and breaches the contract inherent in the GPL.

As a customer, it's my opinion that you would be subject to contributory infringement by employing this product under the no-redistribution policy currently employed by Grsecurity.

ER 045

I have previously endorsed a company that distributes enhanced versions of GPL software to paying customers, but that company operated differently (and in a way that I would recommend to Grsecurity). They did not make any threat to customers regarding redistribution. They publicly distributed their commercial version within 9 months to one year after its customer-only distribution.

This other company was essentially receiving payment from its customers for the work of making new GPL software available to the public after a relatively short delay, and thus they were doing a public benefit and were, IMO, in compliance with the letter of GPL though perhaps not the spirit. In contrast, Grsecurity does no such public service, and does not allow any redistribution of their Linux derivative, in contravention to the GPL terms.

In the public interest, I am willing to discuss this issue with companies and their legal counsel, under NDA, without charge.

I am an intellectual property and technology specialist who advises attorneys, not an attorney. This is my opinion and is offered as advice to your attorney. Please show this to him or her. Under the law of most states, your attorney who is contracted to you is the only party who can provide you with legal advice.

EXHIBIT 2

BRUCE PERENS

JUNE 28, 2017 BY BRUCE

Warning: Grsecurity: Potential contributory infringement and breach of contract risk for customers

It's my strong opinion that your company should avoid the Grsecurity product sold at grsecurity.net because it presents a contributory infringement and breach of contract risk.

Grsecurity is a patch for the Linux kernel which, it is claimed, improves its security. It is a derivative work of the Linux kernel which touches the kernel internals in many different places. It is inseparable from Linux and can not work without it. it would fail a fair-use test (obviously, ask offline if you don't understand). Because of its strongly derivative nature of the kernel, it must be under the GPL version 2 license, or a license compatible with the GPL and with terms no more restrictive than the GPL. Earlier versions were distributed under GPL version 2.

Currently, Grsecurity is a commercial product and is distributed only to paying customers. Under their [Stable Patch Access Agreement](#), customers are warned that if they redistribute the Grsecurity patch, as would be their right under the GPL, that they will be assessed a *penalty*: they will no longer be allowed to be customers, and will not be granted access to any further versions of Grsecurity. GPL version 2 section 6 explicitly prohibits the addition of terms such as this redistribution prohibition.

By operating under their policy of terminating customer relations upon distribution of their GPL-licensed software, Open Source Security Inc., the owner of Grsecurity, creates an expectation that the customer's business will be damaged by losing access to support and later versions of the product, if that customer exercises their re-distribution right under the GPL license. Grsecurity's Stable Patch Access Agreement adds a term to

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the GPL prohibiting distribution or creating a penalty for distribution. GPL section 6 specifically prohibits any addition of terms. Thus, the GPL license, which allows Grsecurity to create its derivative work of the Linux kernel, terminates, and the copyright of the Linux Kernel is infringed. The GPL does not apply when Grsecurity first ships the work to the customer, and thus the customer has paid for an unlicensed infringing derivative work of the Linux kernel developers with all rights reserved. The contract from the Linux kernel developers to both Grsecurity and the customer which is inherent in the GPL is breached.

As a customer, it's my opinion that you would be subject to both contributory infringement and breach of contract by employing this product in conjunction with the Linux kernel under the no-redistribution policy currently employed by Grsecurity.

I have previously endorsed a company that distributes enhanced versions of GPL software to paying customers, but that company operated differently (and in a way that I would recommend to Grsecurity). They did not make any threat to customers regarding redistribution. They publicly distributed their commercial version within 9 months to one year after its customer-only distribution.

This other company was essentially receiving payment from its customers for the work of making new GPL software available to the public after a relatively short delay, and thus they were doing a public benefit and were, IMO, in compliance with the letter of GPL though perhaps not the spirit. In contrast, Grsecurity does no redeeming public service, and does not allow any redistribution of their Linux derivative, in direct contravention to the GPL terms.

In the public interest, I am willing to discuss this issue with companies and their legal counsel, under NDA, without charge.

I am an intellectual property and technology specialist who advises attorneys, not an attorney. This is my opinion and is offered as advice to your attorney. Please show this to him or her. Under the law of most states, your attorney who is contracted to you is the only party who can provide you with legal advice.

EXHIBIT 3

GNU General Public License, version 2

- The latest version of the GPL, version 3
- What to do if you see a possible GPL violation
- Translations of GPLv2
- GPLv2 Frequently Asked Questions
- The GNU General Public License version 2 (GPLv2) in other formats: plain text, Texinfo, LaTeX, standalone HTML, Docbook, Markdown, ODF, RTF

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 - How to Apply These Terms to Your New Programs

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Version 2, June 1991

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Preamble

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These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in

themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a)** Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b)** Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c)** Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

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7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

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EXHIBIT 4



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Last updated: 10/02/2016

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EXHIBIT 5

The Slur “Open Core”: Toward More Diligent Analysis

**Bradley M.
Kuhn** 

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Résumé

Saturday 5 March 2011 by Bradley M. Kuhn

I certainly deserve some of the blame, and for that I certainly apologize: the phrase “Open Core” has apparently become a slur word, used by those who wish to discredit the position of someone else without presenting facts. I've done my best when using the term to also give facts that backed up the claim, but even so, I finally abandoned the term back in November 2010, and I hope you will too.

The story, from my point of view, began seventeen months ago, when I felt that “Open Core” was a definable term and that behavior was a dangerous practice. I gave it the clear definition that I felt reflected problematic behavior, as I wrote at the time:

Like most buzzwords, Open Core has no real agreed-upon meaning. I'm using it to describe a business model whereby some middleware-ish system is released by a single, for-profit entity copyright holder, who requires copyright-assigned changes back to the company, and that company sells proprietary add-ons and applications that use the framework.

Later — shortly after I pointed out Mark Shuttleworth's fascination with and leanings towards this practice — I realized that it was better to use the preexisting, tried-and-true term for the practice: “proprietary relicensing”. I've been pretty consistent in avoiding the term “Open Core” since then. I called on Shuttleworth to adopt the FSF's recommendations to show Canonical, Ltd. isn't seeking proprietary relicensing and left the whole thing at that. (Shuttleworth, of course, has refused to even respond, BTW.)

Sadly, it was too late: I'd help create a monster. A few weeks later, Alexandre Oliva (whose positions on the issue of proprietary software inside the kernel named Linux I definitely agree with) took it a step too far and called the kernel named Linux an “Open Core” project. Obviously, Linux developers don't and can't engage in proprietary

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relicensing; some just engage in a “look the other way” mentality with regard to proprietary components inside Linux. At the time, I said that the term “Open Core” was clearly just too confusing to analyze a real-world licensing situation.

So, I just stopped calling things “Open Core”. My concerns currently are regarding the practice of collecting copyright assignments to copyleft software and engaging in proprietary relicensing activity, and I've focused on advocating against that specific practice. That's what I've criticized Canonical, Ltd. for doing — both with their existing copyright assignment policies and with their effort to extend those policies community-wide with the manipulatively named “Project Harmony”.

Shuttleworth, for his part, is now making use the slur phrase I'd inadvertently help create. Specifically, a few days ago, Shuttleworth accused Fedora of being an “Open Core” product.

I've often said that Fedora is primarily a Red Hat corporate project (and it's among the reasons that I run Debian rather than Fedora). However, since “Open Core” clearly still has no agreed-upon meaning, when I read what Shuttleworth said, I considered the question of whether his claim had any merit (using the “Open Core” definition I used myself before I abandoned the term). Put simply, I asked myself the question: “Does Red Hat engaged in “proprietary relicensing of copyleft software with mandatory copyright assignment or non-copyleft CLA“ with Fedora?”.

Fact is, despite having serious reservations about how the RHEL business model works, I have no evidence to show that Red Hat *requires* copyright assignment or a mandatory non-copyleft CLA on copyleft projects on any products *other than Cygwin*. So, if Shuttleworth *had* said: “Cygwin is Red Hat's Open Core product”, I would still encourage him that we should all now drop the term “Open Core”, but I would also agree with him that *Cygwin is a proprietary-relicensed product* and that we should urge Red Hat to abandon that practice. (**Update:** It's also been noted by Fontana on identi.ca (although the statement was subsequently deleted by the user) that some JBoss projects require permissive CLAs but licenses back out under LGPL, so that would be another example.)

But does *Fedora* require contributors to assign copyright or do non-

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copyleft licensing? I can't find the evidence, but there are some confusing facts. [Fedora has a Contributor Licensing Agreement \(CLA\)](#), which, in §1(D), clearly allows contributors to chose their own license. If the contributor accepts all the defaults on the existing Fedora CLA, the contributor gives a permissive license to the contribution (even for copyleft projects). Fortunately, though, the author can easily copyleft a work under the agreement, and it is still accepted by Fedora. (Contrast this with [Canonical, Ltd.'s mandatory copyright assignment form](#), which explicitly demands Canonical, Ltd.'s power for proprietary relicensing.)

While Fedora's current CLA does push people toward permissive licensing of copylefted works, the [new draft of the Fedora CLA](#) is much clearer on this point (in §2). In other words, the proposed replacement closes this bug. It thus seems to me Red Hat is looking to make things better, while Canonical, Ltd. hoodwinks us and is manufacturing consent in Project "Harmony" around a proprietary copyright-grab by for-profit corporations. When I line up the two trajectories, Red Hat's slowly getting better, and Canonical, Ltd. is quickly getting worse. Thus, Shuttleworth, sitting in his black pot, clearly has no right say that the slightly brown kettle sitting next to him is black, too.

It could be that Shuttleworth is actually thinking of the RHEL business model itself, which is actually quite different than proprietary relicensing. I do have strong, negative opinions about the RHEL business model; I have long called it the "if you like copyleft, your money is no good here" business model. It's a GPL-compliant business model merely because the GPL is silent on whether or not you must keep someone as your customer. Red Hat tells RHEL customers that if they chose to engage in their rights under GPL, then their support contract will be canceled. I've often pointed out (although this may be the first time publicly on the Internet) that Red Hat found a bright line of GPL compliance, walked right up to it, and were the first to stake out a business model right on the line. (I've been told, though, that Cygnus experimented with this business model before being acquired by Red Hat.) This practice is, frankly, barely legitimate.

Ironically, RMS and I used to say that Canonical, Ltd.'s new business model of interest — proprietary relicensing (once trailblazed by MySQL AB) — was also "barely legitimate". In one literal sense, that's still true: it's legitimate in the sense that it doesn't violate GPL. In the sense of software freedom morality, I think proprietary relicensing harms the

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Free Software community too much, and that it was therefore a mistake to ever tolerate it.

As for RHEL's business model, I've never liked it, but I'm still unsure (even ten years later since its inception) about its software freedom morality. It doesn't seem as harmful as proprietary relicensing. In proprietary licensing, those mistreated under the model are the small business and individual developers who are pressured to give up their copyleft rights lest their patches be rejected or rewritten. The small entities are left to chose between maintaining a fork or giving over proprietary corporate control of the codebase. In RHEL's business model, by contrast, the mistreated entities are large corporations that are forced to choose between exercising their GPL rights and losing access to the expensive RHEL support. It seems to me that the RHEL model is not immoral, but I definitely find it unfriendly and inappropriate, since it says: "if you exercise software freedom, you can't be our customer".

However, when we analyze these models that occupy the zone between license legitimacy and software freedom morality, I think I've learned from the mistake of using slur phrases like "Open Core". From my point of view, most of these "edge" business models have ill effects on software freedom and community building, and we have to examine their nuances mindfully and gage carefully the level of harm caused. Sometimes, over time, that harm shows itself to be unbearable (as with proprietary relicensing). We must stand against such models and meanwhile continue to question the rest with precise analysis.

Posted on Saturday 5 March 2011 at 15:10 by Bradley M. Kuhn.

Comment on this post in [this identi.ca conversation](#).

← **Previous:** [Software Freedom Is Elementary, My Dear Watson.](#)

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EXHIBIT 6

GPL expert gives Red Hat the all-clear

11 March 2011

Written by **Sam Varghese**

Published in Open Sauce

Well-known free software activist and GPL expert Bradley Kuhn says Red Hat's recent change of policy with regard to provision of its kernel source appears, on the surface, to be GPL-compliant.

"The **kernel change** appears to be primarily a packaging decision that makes things less convenient (likely for companies such as Oracle), but Red Hat's change with kernel packaging appears on its surface to be GPL compliant," Kuhn told iTWire in response to a query.

He said that **a recent blog post** that he had made was in no way a comment on the change in Red Hat's policy **as some have concluded**. "My blog (post) wasn't a comment on that topic; it wasn't even in my mind at all when writing it. The RHEL business model plan I was talking about has been standing policy from long ago (going back to at least 2003).

Kuhn said the kernel thing could be part of Red Hat's desire to make sure its business model works as it is "supposed to". "But I am not aware of any change in official Red Hat policy on these issues since the institution of the current RHEL business model," he said.

Asked about the **additional restrictions** that Red Hat is now placing on its customers - anyone who redistributes its GPL-ed code will lose support from the company - Kuhn said: "To my knowledge, Red Hat is in compliance with GPLv2 and GPLv3 on all their distributions and business models. I have no evidence to the contrary; I'm sorry if you got that impression from my blog post; I did try to remain clear that it was GPL-compliant and I was commenting on whether it was good for the community or not (which is often an orthogonal issue to pure compliance)."

The GPLv2, under which the Linux kernel is licensed, says "You may not impose any further restrictions on the recipients' exercise of the rights granted herein." Red Hat's telling customers that they will lose their support if they do redistribute the source could well be interpreted as imposing additional restrictions and thus violating the licence.

But Kuhn doesn't see it this way. "The question comes down to whether or not telling someone 'your money's no good here, I don't want to provide services to you anymore' is a 'further restriction'. I'm not persuaded that it's a 'further restriction'. I agree it's an unfortunate consequence, but if we interpreted the GPL to say that you were required to keep someone as a customer no matter what they did, that would be an unreasonable interpretation.

"As I've said recently on identi.ca to Richard Fontana of Red Hat (and he agreed): the business model that RHEL uses could have been structured in a way that was not compliant with the GPL if they failed to be careful about it. However, the Red Hat lawyers who designed the business model were extremely careful to make sure it was GPL-compliant. I'd agree it's close to the line but it's clearly on the compliant side of it.

Kuhn said the question of whether the business model was nice and/or reasonable was an entirely different matter. "I've been told by sources inside Red Hat that they rarely go to the auditing option in the contract and 'fire their client'. Typically, my Red Hat sources say they have a reasonable conversation with the client to work it out.

"For example, I'm told Red Hat sometimes gets a support request under a RHEL contract for a

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CentOS machine. Obviously, they don't support CentOS, so they tell the client 'if you want to get support, you have to buy a RHEL support contract for the machine in question'. That seems reasonable and GPL-compliant to me. Nothing in the GPL mandates that Red Hat give service and support for a CentOS machine!"

He said it appeared to him that the bigger issue for Red Hat now was companies like Oracle redistributing CentOS-derivatives wholesale, offering support and taking customers away.

"Oracle is well known for unfriendly and aggressive business practices, so I'm not surprised that Red Hat is getting aggressive themselves in response with making it more difficult to figure out the kernel patchsets," he said.

"But, again, that's a different issue than the one I was commenting on, and while I haven't studied the kernel distribution by Red Hat in detail, I highly doubt that Red Hat has failed to comply with the letter of the GPL. I'd be quite surprised if Red Hat violated the GPL; I've never heard a report in my life of Red Hat violating the GPL."

Kuhn conceded that what Red Hat was doing with the kernel sources was not particularly collaborative and also unfriendly.

"But, I also believe they are doing it primarily to fight with Oracle, and given the kind of company Oracle is, I can see it from Red Hat's point of view. This is why *I* don't run a for-profit business - I'm too nice of a guy and I wouldn't make the kind of decisions that fail to maximize (sic) collaborative software development because a competitor is causing me trouble."

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Sam Varghese

A professional journalist with decades of experience, Sam for nine years used DOS and then Windows, which led him to start experimenting with GNU/Linux in 1998. Since then he has written widely about the use of both free and open source software, and the people behind the code. His personal blog is titled Irregular Expression.

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EXHIBIT 7

Thoughts On GPL Compliance of Red Hat's Linux Distribution

**Bradley M.
Kuhn** 

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Résumé

Friday 11 March 2011 by Bradley M. Kuhn

Today, I was interviewed by Sam Varghese about whether Red Hat's current distribution policies for the kernel named Linux are GPL-compliant. You can read there that [AFAICT](#) they are, and have been presented with no evidence to the contrary.

Last week, when the original story broke, I happened to be at the Linux Foundation's End User Summit, and I had a rather extensive discussion with attendees there about this issue, including Jon Corbet, who wrote an article about it. In my mind, the issue was settled after that discussion, and I had actually put out of my mind, until I realized (when Varghese contacted me for an interview) that people had conflated my previous blog post from last weekend as being a comment specifically on the kernel distribution issue. (I'd been otherwise busy this week, and thus hadn't yet seen Jake Edge's follow-up article on LWN (to which I respond to in detail below).)

(BTW, on this issue please note that my analysis below is purely a GPLv2 analysis. GPLv3 analysis may be slightly different here, but since, for the moment, the issue relates to the kernel named Linux which is currently licensed GPLv2-only, discussing GPLv3 in this context is a bit off-topic.)

Preferred Form For Modification

I have been a bit amazed to watch that so much debate on this has happened around the words of “preferred form of the work for making modifications to it” from GPLv2§3. In particular, I can't help chuckling at the esoteric level to which many people believe they can read these words. I laugh to myself and think: “not a one of these people commenting on this has ever tried in their life to actually enforce the GPL”.

To be a bit less sardonic, I agree with those who are saying that the preferred form of modification *should* be the exact organization of the bytes as we would all like to have them to make our further work on the software as easy as possible. But I always look at GPL with an enforcers'

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eye, and have to say this wish is one that won't be fulfilled all the time.

The way “preferred form for modification” ends up working out in GPLv2 enforcement is something more like: “ you must provide complete sources that a sufficiently skilled software developer can actually make use of it without any reverse engineering”. Thus, it does clearly prohibit things like [source on cuneiform tablet that Branden mentions](#). (BTW, I wonder if Branden knows we GPL geeks started using that as an example circa 2001.) GPLv2 also certainly prohibits source obfuscation tools that Jake Edge mentions. But, suppose you give me a nice .tar.bz2 file with all the sources organized neatly in mundane ASCII files, which I can open up with `tar xvf, cd in, type make` and get a binary out of those sources that's functional and feature-equivalent to your binaries, and then I can type `make install` and that binary is put into the right place on the device where your binary runs. I reboot the device, and I'm up and running with my newly compiled version rather than the binary you gave me. I'd call that scenario easily GPLv2 compliant.

Specifically, ease of upstream contribution has almost nothing to do with GPL compliance. Whether you get some software in a form the upstream likes (or can easily use) is more or less irrelevant to the letter of the license. The compliance question always is: did their distribution meet the terms required by the GPL?

Now, I'm talking above about the letter of the license. The spirit of the license is something different. GPL exists (in part) to promote collaboration, and if you make it difficult for those receiving your distributions to easily share and improve the work with a larger community, it's still a fail (in a moral sense), but not a failure to comply with the GPL. It's a failure to treat the community well. Frankly, no software license can effectively prevent annoying and uncooperative behavior from those who seek to only follow the exact letter of the rules.

Prominent Notices of Changes

Meanwhile, what people are [actually complaining](#) about is that [Red Hat RHEL customers have access to better meta-information about why various patches were applied](#). Some have argued (quite reasonably) that this information is required under GPLv2§2(a), but usually that section has been interpreted to allow a very terse changelog. Corbet's original article mentioned that the [Red Hat distribution of the kernel named Linux](#) contains no changelog. I see why he said that, because it took me some

denounce
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fosdem
fsf gcc
git gnome
gnu google
gpl
gpl-compatibility
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enforcement
gplv3
guadec
identica
infringement
java
javascript
jvm
launchpad
ldap lgpl
libreoffice
libreplanet
licensing
lindows
linux
maemo mail
meego
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time to find it myself (and an earlier version of this very blog post was therefore incorrect on that point), but the `src.rpm` file does have what appears to be a changelog embedded in the `kernel.spec` file. There's also a simple summary as well that [in release notes found in a separate src.rpm](#) (in the file called `kernel.xml`). This material seems sufficient to me to meet the letter-of-the-license compliance for GPLv2§2(a) requirements. I, too, wish the log were a bit more readable and organized, but, again, the debate isn't about whether there's optimal community cooperation going on, but rather whether this distribution complies with the GPL.

Relating This to the RHEL Model

[My previous blog post](#), which, while it was focused on answering the question of whether or not Fedora is somehow inappropriately exploited (via, say, proprietary relicensing) to build the RHEL business model, also addressed the issue whether RHEL's business model is GPL-compliant. I didn't think about that blog post in connection with the distribution of the kernel named Linux issue, but even considering that now, I still have no reason to believe RHEL's business model is non-compliant. (I continue to believe it's unfriendly, of course.)

Varghese directly asked me if I felt the “if you exercise GPL rights, then your money's no good here” business model is an additional restriction under GPLv2. I don't think it is, and said so. Meanwhile, I was a bit troubled by the conclusions Jake Edge came to regarding this. First of all, I haven't forgotten about Sveasoft (geez, who could?), but that situation came up years after the RHEL business model started, so Jake's implication that Sveasoft “tried this model first” would be wrong *even if* Sveasoft had an identical business model.

However, the bigger difficulty in trying to use the Sveasoft scenario as precedent (as Jake hints we should) is not only because of the “link rot” Jake referenced, but *also* because Sveasoft frequently modified their business model over a period of years. There's no way to coherently use them as an example for anything but erratic behavior.

The RHEL model, by contrast, AFAICT, has been consistent for nearly a decade. (It was once called the “Red Hat Advanced Server”, but the business model seems to be the same). [Notwithstanding Red Hat employees themselves](#), I've never talked to anyone who particularly likes the RHEL business model or thinks it is community-friendly, *but* I've also never received a report from someone that showed a GPL violation there.

services nlp
 nokia
 non-profit
 np-complete
 open-core
 open-foam
 oracle
 parrot
 patents
 perl
 perljvm
 permissive-license
 piracy podcast
 podjango poker
 politics
 postfix
 proprietary
 qt replicant
 requiem
 rtlinux SCALE
 SCO scotus
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 sexism sflc
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 social-justice
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 teaching tech-
 press
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 thesis
 trademarks
 ubuntu voip
 xen

Even the “report” that first made me aware of the RHEL model, wherein someone told me: “I hired a guy to call Red Hat for service all day every day for eight hours a day and those jerks at Red Hat said they were going to cancel my contract” didn't sound like a GPL violation to me. I'd cancel the guy's contract, too, if his employee was calling me for eight hours a day straight!

More importantly, though, I'm troubled that Jake indicates the RHEL model requires people to “trade” their GPL rights for service, because I don't think that's accurate. He goes further to say that “terminat[ing] ... support contract for users that run their own kernel ... is another restriction on exercising GPL rights”; that's very inaccurate. Refusing to support software that users have modified is completely different from restricting their right to modify. Given that the GPL was designed by a software developer (RMS), I find it particularly unlikely that he would have intended GPL to *require* distributors to provide support for any conceivable modification. What software developers want a license that puts that obligation hanging over their head?

The likely confusion here is using the word “restriction” instead of “consequence”. It's undeniable that your support contractors may throw up their hands in disgust and quit if you modify the software in some strange way and still expect support. It might even be legitimately called a *consequence* of choosing to modify your software. But, you weren't *restricted* from making those modifications — far from it.

As I've [written about before](#), I think most work should always be paid by the hour anyway, which is for me somewhat a matter of personal principle. I therefore always remain skeptical of any software business model that isn't structured around the idea of a group of people getting paid for the hours that they actually worked. But, it's also clear to me that the GPL doesn't mandate that “hourly work contracts” are the only possible compliant business model; there are clearly others that are GPL compliant, too. Meanwhile, it's also trivial to invent a business model that isn't GPL compliant — I see such *every day*, on my ever-growing list of GPL violating companies who sell binary software with no source (nor offer therefor) included. I do find myself wishing that the people debating whether the exact right number of angels are dancing on the head of this particular GPL pin would instead spend some time helping to end the flagrant, constant, and obvious GPL violations with which I spent much time dealing time each week.

On that note, if you ever think that someone is violating the GPL, (either for an esoteric reason or a mundane one), I hope that you will [attempt to get it resolved, and report the violation to a copyright holder or enforcement agent if you can't](#). The part of this debate I find particularly useful here is that people *are* considering carefully whether or not various activities are GPL compliant. To quote the signs all over New York City subways, “If you see something, say something”. Always report suspicious activity around GPL

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A Very Old Fork of
Jekyll "Source Code"
for this site

software so we find out together as a community if there's really a GPL violation going on, and correct it if there is.

Posted on Friday 11 March 2011 at 17:20 by Bradley M. Kuhn.

Comment on this post in [this identi.ca conversation](#).

← **Previous:** The Slur “Open Core”:
Toward More Diligent Analysis

Next: Questioning The Original Analysis
On The Bionic Debate →



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```
#include <std/disclaimer.h>
use Standard::Disclaimer;
from standard import disclaimer
SELECT full_text FROM standard WHERE type = 'disclaimer';
```

Both previously and presently, I have been employed by and/or done work for various organizations that also have views on Free, Libre, and Open Source Software. As should be blatantly obvious, this is my website, not theirs, so please do not assume views and opinions here belong to any such organization. Since I do co-own ebb.org with my wife, it may not be so obvious that these aren't her views and opinions, either.

— bkuhn

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Bradley M. Kuhn <bkuhn@ebb.org>

EXHIBIT 8

BRUCE PERENS

ABOUT BRUCE PERENS

Mr. Perens can be reached at +1 510-4PERENS (+1 510-473-7367) or via email to bruce at perens dot com. Email is usually best.

Bruce Perens is one of the founders of the Open Source movement in software, and was the person to announce “Open Source” to the world. He created the *Open Source Definition*, the set of legal requirements for Open Source licensing which still stands today.

Mr. Perens is presently CEO of *Algoram*, a start-up business which is producing a 50-1000 MHz software-defined radio transceiver, and of *Legal Engineering*, a legal-technical consultancy.

Mr. Perens was Senior Global Strategist for Linux and Open Source with HP, and vice president of Sourcelabs. He represented Open Source at the *U.N. Summit on the Information Society*, at the invitation of the U.N. Development Project. Mr. Perens is the creator of Busybox, which is a component of Millions of commercial devices that use Linux. Busybox has the unfortunate feature of being the most-litigated Open Source program, although Mr. Perens was never associated with the plaintiffs. Mr. Perens eventually started assisting the defendants in these cases, which led to the formation of *Legal Engineering*.

Mr. Perens is a generalist, and feels that the most creative work is done at the intersections between fields rather than as a specialist in only one. Thus, he has worked on the junction of art and software at Pixar Animation Studios, the junction of intellectual property, economics, community, and programming in his work on Open Source, the junction of law and software for *Legal Engineering*, and the junction of electronics, communications, and software in his software-defined radio work for *Algoram*.

For his consultancy, *Legal Engineering*, Bruce Perens is the bridge between lawyers and engineers, helping one to understand the other. He instructs engineers in how to comply with legal requirements and how to deal with intellectual property issues in their own work, and produces clarity for attorneys who are working on issues of computer software.

Among his skills, Mr. Perens is an operating systems programmer, a microcode (a level lower than assembly language, used in CPU design) programmer, computer language designer, is knowledgeable in electronics and an innovator in wireless communications, and is an intellectual property specialist. He is well-known as a technology evangelist, has published 24 books as a series editor, and made his living for several years as a paid public speaker.

Mr. Perens was involved in the creation of the field of 3-D animated feature film, working for 19 years in total in the film industry as a software developer, the last 12 of those years at Pixar, where he interacted frequently with Steve Jobs, designed a computer language for image processing, produced some of the software that Pixar uses to create animation, and was a Unix kernel programmer. He is credited as a senior systems programmer on the films *Toy Story II* and *A Bug's Life*, and had uncredited technical roles in the production of many other films.

Mr. Perens was expert for the plaintiff in the appeal of *Jacobsen v. Katzer*, which established the legality of Open Source licenses. He was a case strategy consultant for Google's outside counsel in the lower court case of *Oracle v. Google*. He has taught Continuing Legal Education classes in many states, although he is not an attorney. Most recently, he was keynote speaker at the Baker and Mackenzie Tech Days 2015, a Silicon Valley event attracting over 250 attorneys.

Mr. Perens was an operating systems programmer at the Computer Graphics Laboratory of the New York Institute of Technology, and a visiting researcher at the University of Agder under a 3-year grant from the Competence Fund of Southern Norway. He was a remote researcher with the Cyber Security Policy Research Institute of George Washington University.

As series editor of the Bruce Perens' Open Source Series with Prentice Hall PTR publishers, Mr. Perens published 24 books on Open Source software under an Open

Publications license (predecessor to the Creative Commons licenses). All but one of the books was profitable and several still sell well more than a decade after publication.

Mr. Perens was founder of No-Code International, which helped to convince the International Telecommunications Union, FCC and the telecommunications regulators of many nations to drop the Morse code requirement for Amateur Radio licensing. With the possible exception of Russia, all nations have now dropped that requirement. Mr. Perens is a Radio Amateur, and holds an holds an Amateur Extra class license, with station license K6BP. He is active in the innovation of new codecs and protocols for digital voice communications. He serves AMSAT in helping to create a new geostationary satellite in cooperation with FEMA, which will provide 24-hour digital communications including disaster services.

EXHIBIT 9

[\[Date Prev\]](#) [\[Date Next\]](#) [\[Thread Prev\]](#) [\[Thread Next\]](#) [\[Date Index\]](#) [\[Thread Index\]](#)

Report as spam

Re: Why does no one care that Brad Spengler of GRSecurity is blatantly violating the intention of the rightsholders to the Linux Kernel?

- *To:* "Bradley M. Kuhn" <bkuhn@sfconservancy.org>
- *Cc:* debian-user@lists.debian.org
- *Subject:* Re: Why does no one care that Brad Spengler of GRSecurity is blatantly violating the intention of the rightsholders to the Linux Kernel?
- *From:* Bruce Perens <bruce@perens.com>
- *Date:* Fri, 14 Jul 2017 13:07:12 -0700
- *Message-id:*
<[\[img alt="mail icon" data-bbox="125 368 155 385"/> CAK2MWOsMHNCyQbfx4r0AtHbgP9r2SeizBBjf48eMACcVuzcPsg@mail.gmail.com](mailto:CAK2MWOsMHNCyQbfx4r0AtHbgP9r2SeizBBjf48eMACcVuzcPsg@mail.gmail.com)>
- *In-reply-to:* < 87d192dhh8.fsf@ebb.org">[img alt="mail icon" data-bbox="125 388 155 405"/> 87d192dhh8.fsf@ebb.org>
- *References:* <a39831d34e5a4f6a32c6b31ce77fadbf@airmail.cc> <E1dN1cA-0000uP-IF@fencepost.gnu.org>
<CAK2MWOuWQPovpYWzAN76pd47fGE13RmvzbUGyjDnTGnaRqqd6w@mail.gmail.com>
<CAK2MWOudwKTFaHhgtVVE8rwiL4-LX2SbkqbYRdUz---TvtpBuQ@mail.gmail.com>
< 87d192dhh8.fsf@ebb.org">[img alt="mail icon" data-bbox="125 475 155 492"/> 87d192dhh8.fsf@ebb.org>

Hi Bradley,

I was proceeding after others in the community had already made contact and were rebuffed.

I have definitely looked at the principles of GPL-oriented enforcement that SFC is currently distributing. I have some issues with your current policy.

Let's discuss the policy of forgiveness of past offenses in exchange for current compliance. This has worked very well for the non-profit projects that SFC is actually able to serve, because there is literally no reason for the well-counseled offender not to settle with SFC. Both of us have experience with highly visible deep-pockets offenders who have not been well enough counseled to accept this easy exit from violation.

As you know, I have a compliance business. I have advised every client without exception to come into compliance with the GPL as soon as possible, and where allowed I have engineered that compliance. The companies that reject that advice do not become my customer.

We should remain aware that Richard and Eben made an exception to the policy of not asking for financial damages in the case of Cisco, for quite a large settlement.

With the advent of dual-licensing as used by Artifex (Ghostscript) since 1984, MySQL since the 1990's, and others, we have a paradigm that arguably makes the GPL more fair to more people, especially the GPL developers themselves. Those who wish to participate in the GPL's partnership of sharing do, those who do not pay money, and the money goes to paying the developers to make more good Free Software under the GPL. The developers do not have to wear hair shirts or spend their days as waiters or as programmers of

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proprietary software for big companies, but can support their families while creating Free Software. This worked for Peter Deutsch who has been able to enjoy retirement as a composer and musician as a result, and of course for Michael Widenius and his partners in MySQL. We are all using the result of these dual-license enterprises.

It seems to me that it would be fair for these dual-licensing companies, who offered the GPL but made dual licensing available to those who did not wish to accept the GPL terms, to exact the fees of lost commercial licensing from commercial infringers. Those infringers clearly had paid licensing as an option. Dual-licensing is not inimical to the philosophy of Free Software, and SFC should support the dual-license enterprises in collecting fair damages.

I am also concerned because in our society there is a right to sue and collect damages in compensation for violation of your rights, and SFC may have allowed itself, without planning to, to be in the position of suppressing developer's rights. Obviously I am aware of the excesses of the "intellectual property" and tort system, and moderation is necessary. But entirely suppressing the right to collect damages doesn't sound like a good solution.

Then we have the issue of SFC's obvious inability to pursue all but a fraction of one percent of all violators. Besides the obvious cases which remain untried, I have in my own practice twice witnessed SFC so short-staffed as to be unable to respond for many months to a company that was attempting to settle with SFC, and another company that had settled and was attempting to fulfill its continuing obligation to SFC. So, here SFC is as the only organization with funding to pursue violations of the GPL, closing out the avenue for other such organizations to fund themselves through settlement and take up some of the case load. And the developers don't get served and get de-motivated by the persistent and un-remedied infringements. So, unfortunately, the principles of community-oriented enforcement aren't actually serving the community.

Recently, we have observed:

1. Failure of SFC or its funded parties to attempt to appeal the VMWare decision or find another plaintiff.
2. A consultation with the Linux kernel developers who are not terribly in favor of enforcement, I feel due to prejudices so loudly expressed by Linus Torvalds, who just doesn't accept that lawyers are of any benefit to society.
3. No visible enforcement for quite a while.
4. Very many egregious violations in our sight that we have no way to cure.

So eventually, Bradley, we lose patience. I have no way to fund enforcement of GPL violations. I don't have confidence that you can ever handle more than 1% of them, and you don't tell me what 1% you are working on. I only have publicity as a tool.

Thanks

Bruce

On Fri, Jul 14, 2017 at 11:06 AM, Bradley M. Kuhn <bkuhn@sfconservancy.org> wrote:

[I'm not on debian-user regularly but I was dragged into the thread by a large cc list that Bruce started. Removing individual email addresses of possible non-list members, other than Bruce.]

Bruce, if you haven't looked at the Principles of of Community-Oriented

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Enforcement <<https://sfconservancy.org/copyleft-compliance/principles.html>>, which were co-published by Conservancy and the FSF, and endorsed by a wide range of other organizations, including FSF Europe and the OSI, you should definitely do so.

The most relevant principle regarding your public post referenced in this thread is: "Confidentiality can increase receptiveness and responsiveness." You don't indicate in your blog post that you put in efforts to resolve this matter confidentially and sought compliance in a collaborative and friendly way first. That's a mistake, in my opinion.

Conservancy often spends years of friendly negotiations, attempting to resolve a GPL enforcement matter before making public statements about it. We have found in our extensive experience of enforcing the GPL that early public statements sometimes thwarts not just our enforcement efforts, but the enforcement efforts of others.

Finally, I have an important general statement that those concerned about violations should consider: With hundreds of known GPL violations going on around the world every day, we should as a community be careful not to over-prioritize any particular violation merely because the press becomes interested. Rather, the giant worldwide queue of known GPL violations should be prioritized by figuring out which ones, if solved, will do the most to maximize software freedom for all users.

--

Bradley M. Kuhn
Distinguished Technologist of Software Freedom Conservancy

=====
Become a Conservancy Supporter today: <https://sfconservancy.org/supporter>

Reply to:

- debian-user@lists.debian.org
- [Bruce Perens \(on-list\)](#)
- [Bruce Perens \(off-list\)](#)

• Follow-Ups:

- [funding & viability questions of GPL enforcement.](#)
 - *From:* "Bradley M. Kuhn" <bkuhn@sfconservancy.org>

• References:

- [Re: Why does no one care that Brad Spengler of GRSecurity is blatantly violating the intention of the rightsholders to the Linux Kernel?](#)
 - *From:* "Bradley M. Kuhn" <bkuhn@sfconservancy.org>

- Prev by Date: [Re: jesse->stretch for DYMO label printer](#)
- Next by Date: [systemd & postgresql - flooding system log](#)
- Previous by thread: [Re: Why does no one care that Brad Spengler of GRSecurity is blatantly violating the intention of the rightsholders to the Linux Kernel?](#)
- Next by thread: [funding & viability questions of GPL enforcement.](#)

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EXHIBIT 11

[\[Date Prev\]](#) [\[Date Next\]](#) [\[Thread Prev\]](#) [\[Thread Next\]](#) [\[Date Index\]](#) [\[Thread Index\]](#)

Report as spam

Re: Why does no one care that Brad Spengler of GRSecurity is blatantly violating the intention of the rightsholders to the Linux Kernel?

- To: rms@gnu.org
- Cc: aconcernedfossdev@airmail.cc, debian-user@lists.debian.org, Eric Raymond <esr@thyrsus.com>
- Subject: Re: Why does no one care that Brad Spengler of GRSecurity is blatantly violating the intention of the rightsholders to the Linux Kernel?
- From: Bruce Perens <bruce@perens.com>
- Date: Mon, 19 Jun 2017 12:15:32 -0700
- Message-id: <[\[📧\] CAK2MWOuWQPovpYWzAN76pd47fGE13RmvzbUGyjDnTGnaRqqd6w@mail.gmail.com](mailto:CAK2MWOuWQPovpYWzAN76pd47fGE13RmvzbUGyjDnTGnaRqqd6w@mail.gmail.com)>
- In-reply-to: <[\[📧\] E1dN1cA-0000uP-IF@fencepost.gnu.org](mailto:[📧] E1dN1cA-0000uP-IF@fencepost.gnu.org)>
- References: <a39831d34e5a4f6a32c6b31ce77fadbf@airmail.cc> <[\[📧\] E1dN1cA-0000uP-IF@fencepost.gnu.org](mailto:[📧] E1dN1cA-0000uP-IF@fencepost.gnu.org)>

I think I'll be able to write something to inform present and potential customers of the lawsuit risk and their position as contributory infringers. This is more effective than writing to the company.

Thanks

Bruce

On Mon, Jun 19, 2017 at 11:41 AM, Richard Stallman <rms@gnu.org> wrote:

```
[[[ To any NSA and FBI agents reading my email: please consider  ]]]  
[[[ whether defending the US Constitution against all enemies,  ]]]  
[[[ foreign or domestic, requires you to follow Snowden's example. ]]]
```

I am not trying to study the GRsecurity case because (0) it's complicated, and it would take a lot of time to think about, (1) the FSF has no say in the matter (it is about Linux) and (2) I don't think the company would heed whatever I might say.

--

Dr Richard Stallman
President, Free Software Foundation (gnu.org, fsf.org)
Internet Hall-of-Famer (internethalloffame.org)
Skype: No way! See stallman.org/skype.html.

Reply to:

- debian-user@lists.debian.org

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EXHIBIT 12

1 CHHABRA LAW FIRM, PC
2 ROHIT CHHABRA (SBN 278798)
3 Email: rohit@thelawfirm.io
4 257 Castro Street Suite 104
5 Mountain View, CA 94041
6 Telephone: (650) 564-7929

7 **Attorney for Plaintiffs**
8 Open Source Security Inc. and
9 Bradley Spengler

10 **UNITED STATES DISTRICT COURT**
11 **NORTHERN DISTRICT OF CALIFORNIA**
12 **SAN FRANCISCO DIVISION**

13 OPEN SOURCE SECURITY INC. and) Case No.: 3:17-cv-04002-LB
14 BRADLEY SPENGLER)
15 Plaintiffs,) **Declaration of Rohit Chhabra in support of**
16 v.) **the First Amended Complaint**
17 BRUCE PERENS, and Does 1-50,)
18 Defendants.) Location: Courtroom C, 15th Floor
19) Judge: Hon. Laurel Beeler
20)
21)
22)
23)
24)
25)
26)
27)
28)

Declaration of Rohit Chhabra

I, Rohit Chhabra, declare:

1. I am the attorney representing Plaintiffs Open Source Security Inc, and Bradley Spengler (“Plaintiffs”) in the above referenced action. My office is located at 257 Castro St. 104 Mountain View California 94041. I am a member of the bar of the State of California. I have personal knowledge and I am informed of the facts stated herein and, if called to testify, could and would testify completely hereto.

2. The attached Exhibits 1- 12 are true and correct electronic-copies of documents or webpages downloaded from the Internet from their respective Uniform Resource Locator (URL)/ webpage addresses (including the dates each such webpage was last visited) as cited in the footer section of the First Amended Complaint, when referenced therein.

I declare under penalty of perjury under the laws of the United States that the foregoing is true and correct.

Executed this 2nd day of October 2017 in Mountain View, California.

s/Rohit Chhabra
Rohit Chhabra
Attorney for Plaintiffs
Open Source Security Inc. & Bradley Spengler

DECLARATION OF MELODY DRUMMOND HANSEN

I, Melody Drummond Hansen, declare as follows:

1. I am a partner of O’Melveny & Myers LLP, with an office located at 2765 Sand Hill Road, Menlo Park, CA 94025. O’Melveny is counsel for Defendant Bruce Perens (“Perens”) in the above-referenced action. I am a member of the bar of the State of California. I have personal knowledge and am informed of the facts stated herein and, if called to testify, could and would testify completely hereto.

1. Attached hereto as Exhibit A is a true and correct copy of a printout of an internet forum discussion thread, available at <https://linux.slashdot.org/story/17/07/09/188246/bruceperens-warns-grsecurity-breaches-the-linux-kernels-gpl-license>, that was referred to and incorporated by reference into Plaintiff’s Complaint. See ECF No. 1 (“Compl.”) at ¶¶ 34, 48, 59–60, 66. Plaintiff’s Complaint attached as Exhibit E a version of the discussion thread that displayed only comments posted by Mr. Perens.

I declare under penalty of perjury under the laws of the United States that the foregoing is true and correct, and that this declaration was executed this 31th day of October 2017 in San Francisco, California.

By: /s/ Melody Drummond Hansen
Melody Drummond Hansen
Of O’Melveny & Myers LLP

Exhibit A

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Bruce Perens Warns Grsecurity Breaches the Linux Kernel's GPL License (perens.com)



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Posted by EditorDavid on Sunday July 09, 2017 @02:10PM from the kernel-copyrights dept.

Bruce Perens co-founded the Open Source Initiative with Eric Raymond. Now he's sharing a "strong opinion" that companies should avoid the Grsecurity security patch for the Linux kernel "because it presents a contributory infringement and breach of contract risk." Slashdot reader [NewGnu](#) shared Bruce's comments:

[I]t would fail a fair-use test... Because of its strongly derivative nature of the kernel, it [must be under the GPL version 2 license](#), or a license compatible with the GPL and with terms no more restrictive than the GPL. Earlier versions were distributed under GPL version 2... My understanding from several reliable sources is that customers are verbally or otherwise warned that if they redistribute the Grsecurity patch, as would be their right under the GPL, that they will be assessed a *penalty*: they will no longer be allowed to be customers, and will not be granted access to any further versions of Grsecurity. GPL version 2 section 6 explicitly prohibits the addition of terms such as this redistribution prohibition...

This is tantamount to the addition of a term to the GPL prohibiting distribution or creating a penalty for distribution. GPL section 6 specifically prohibits any addition of terms. Thus, the GPL license, which allows Grsecurity to create its derivative work of the Linux kernel, terminates, and the copyright of the Linux Kernel is infringed. The contract from the Linux kernel developers to both Grsecurity and the customer which is inherent in the GPL is breached.

Perens advises companies to discuss his position with their attorneys, adding "In the public interest, I am willing to discuss this issue with companies and their legal counsel, under NDA, without charge."



linux opensource

←	Related Links	→
Waymo Drops All But One Patent Claim Against Uber	Bruce Perens Tells Linus Torvalds To Cool It	Researchers Have Developed A Battery-Free Mobile Phone
	Bruce Perens: The Day I Blundered Into	

[Bruce Perens Answers Your Questions](#)

[Bruce Perens Explains That 'GPL Is A Contract' Court Case](#)

[Submission: Bruce Perens: Potential Contributory Infringement Risk for Grsecurity Customers](#)

[Linux Kernel Hardeners Grsecurity Sue Open Source's Bruce Perens](#)

Bruce Perens Warns Grsecurity Breaches the Linux Kernel's GPL License

Archived Discussion [Check for New Comments](#) 🔍 ⚙️

474 Full 0 Abbreviated 0 Hidden

Comments Filter: **All** Insightful Informative Interesting Funny

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Does Anyone Use That? (Score:5, Funny)

by [segedunum \(883035 \)](#) on Sunday July 09, 2017 @02:19PM (#54774101)

Grsecurity is snakeoil dogshit.

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Re:Does Anyone Use That? (Score:2)

by [volkerdi \(9854 \)](#) on Sunday July 09, 2017 @03:42PM (#54774515)

Linus, is that you?

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Re: Does Anyone Use That? (Score:1, Interesting)

by Anonymous Coward on Sunday July 09, 2017 @02:32PM (#54774155)

Thanks for that well reasoned remark, way to contribute. The core kernel crowds utter unreasoning hostility toward grsecurity is well documented by now. Its made a laughing stock of the security of the stock kernel for decades, and nobody likes to

be shown to be an idiot. Grsecurity recently changed its terms due to widespread abuse of its mark. I assume it has something to do with these new terms, and potentially these announcements were triggered by complaints made by way of retaliation.

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Re: Does Anyone Use That? (Score:5, Interesting)

by Anonymous Coward on Sunday July 09, 2017 @02:55PM (#54774245)

Submit good patches and we'll merge them. Hell, report some bugs. But no, that's not how you guys operate. You work in an ivory tower for months and send us a massive patch that lacks any organization or any reasonable way to break it down for review. At this point, we think you should take your pile of "security" patches and go write your own kernel to go with it.

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Re: Does Anyone Use That? (Score:2)

by guruevi (827432) <evi@@@evcircuits...com> on Sunday July 09, 2017 @05:34PM (#54774973) [Homepage](#)

Seems like the Grsecurity guys have no idea how to work with others and instead of respecting the copyright of many of their past contributors, they simply steal it in the hopes of making a buck before it dies in obscurity.

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Re: Does Anyone Use That? (Score:-1)

by Anonymous Coward on Sunday July 09, 2017 @03:13PM (#54774329)

Thanks AC; personally, for the projects I use, I report bugs and supply bugfixes, sometimes even feature additions. In a small way, no doubt, but I do have an idea what I'm doing.

Unfortunately I'm not related to grsecurity nor have I done any kernel work for quite some time. As such, I cannot either validate or repudiate what you say, although in fairness I suspect neither can you and just like trolling to get a reaction.

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Re: Does Anyone Use That? (Score:2)

by Brockmire (4931623) on Sunday July 09, 2017 @05:09PM (#54774897)

There's history between grsecurity and the kernel people going back years. Bitching about large patch and disagreeing on importance of various behaviour sums it up. It's super paranoid security people against defensive kernel programmers who feel attacked for their code and decisions. At no time did I get the impression it was as bad as dealing with someone like apk. But there was a lot of butt hurt to go around.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Monday July 10, 2017 @04:13AM (#54776919)

It's super paranoid security people against defensive kernel programmers

Super paranoid security people that don't know the value of small readable improvements?

The only thing one huge patch has to do with security, is security by obscurity.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Monday July 10, 2017 @09:28AM (#54777777)

I get your point, Brockmire - I'm thinking I could make good money televising "Nerd Fight", although it never really gets beyond slapping at a distance while looking the other way.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @02:41AM (#54783947)

How did that not bring that mad man out of the wood work?

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Re: Does Anyone Use That? (Score:0)

by Brockmire (4931623) on Sunday July 09, 2017 @05:04PM (#54774879)

What I hear: "wah, you should be spoonfeeding us this because it's over our heads. Fuck the good ideas and flaws that get fixed, submit pretty patches or fuck off."

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Re: Does Anyone Use That? (Score:5, Informative)

by geoskd (321194) on Sunday July 09, 2017 @05:45PM (#54775035)

Fuck the good ideas and flaws that get fixed, submit pretty patches or fuck off

Patches can introduce bugs and security flaws as easily as they can fix them.

Every where I have worked has a had a strict policy of one issue per pull request for that very reason. Reviewing code is hard enough when its a single issue at a time.

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Re: Does Anyone Use That? (Score:5, Interesting)

by gnasher719 (869701) on Sunday July 09, 2017 @06:06PM (#54775123)

What I hear: "wah, you should be spoonfeeding us this because it's over our heads. Fuck the good ideas and flaws that get fixed, submit pretty patches or fuck off."

What I hear from you is that you have no idea how software development works. Yes, absolutely, if you supply something that

cannot be integrated, then fuck off.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Monday July 10, 2017 @04:45AM (#54776977)

Your argument would be valid if it were true, but: the grsecurity patch can be integrated, this is obvious for the very simple reason that kernels built with it work, in real life scenarios, with very real servers.

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Re: Does Anyone Use That? (Score:5, Insightful)

by Zero_Kelvin (151819) on Sunday July 09, 2017 @06:12PM (#54775151)
[Homepage](#)

You don't hear very well. The kernel is good because they follow a process. That process involves submitting code that can be readily reviewed before being accepted. "Trust us, it's great" gets a "go fuck yourself", and that is exactly as it should be. If you think ANYTHING is over their head but not over the heads of the grsecurity devs you are clueless, but even if that were the case it is up to them to justify and explain their code or beat rocks.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Monday July 10, 2017 @03:46PM (#54780601)

I don't think we're hearing the whole story. [This](#) [openwall.com] post by Brad, in response to Linus' infamous "garbage" remark, seems to indicate that the patches are and have been split before, only Brad is (quite evidently) fed up of jumping through hoops for years for no pay with nothing to show for it at the end. He's right in that under the GPL there is no obligation to perform further work for free. If Bruce's legal theory holds, then it implies that coders releasing code under the GPL must continue to supply further work on that project whether they want to or not. That doesn't sound right to me, in fact it sounds like indentured slavery.

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Re: Does Anyone Use That? (Score:2)

by Zero_Kelvin (151819) on Monday July 10, 2017 @04:45PM
(#54781027) [Homepage](#)

It doesn't sound right because you are the only one making such a ridiculous claim.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @04:49AM
(#54784355)

Please keep it civilised, if you'd like to read further down in the comments you'll find that at least two other people have discussed this same issue. The situation is that grsecurity seems to be providing works for hire, the work product being derivative code released under the GPLv2. Bruce's

witnesses say that there is an unwritten verbal clause saying that if you redistribute the derivative code, then no further work will be done for you. Now, the written license says "if you redistribute the code outside of the terms of GPLv2", but we'll assume his witnesses are correct.

What Bruce has said is that he believes that this refusal to provide more work product upon redistribution effectively adds an extra restriction under the terms of the GPLv2.

Okay, so let's try playing devil's advocate. Let's start with something simple, bear with me:

Let's say I'm a programmer doing work and providing changes to someone's GPLv2 based codebase. At some point, that code gets used in a way that I don't like, maybe a copy was used in a missile system, perfectly within the GPLv2 but against my personal ethics. At no point is there any suggestion that the GPLv2 prevents me from quitting on the spot, even if by doing so I have damaged them if they were critically relying on me for changes. But wait, "not working on missiles" is an extra term to the GPLv2! Except it isn't, the licensing terms on the copyright remain the same, I can't stop that code from being redistributed and used, it's my own work that is being withdrawn.

Likewise, it would be absurd to suggest when entering into a work contract to work on GPLv2 code I can't negotiate terms that say I don't want to work on the codebase if you start using it to make Furbies, or indeed if you start distributing the code to people I don't like. I can't prevent anyone from legally redistributing under the terms of the GPLv2, and I can't get my employers to change the terms of the license if its derived from other GPLv2 work, but I can stop working for them.

I think the distinction I wish to make is that all of these are extra restrictions to the conditions under a work for hire, but none of them are extra restrictions to the license under which the copyrighted work is used. They aren't preventing the code being redistributed under the GPLv2, they just don't want to carry on working for people who do. In that regard, it's clear that it is not the same as an NDA.

Don't get me wrong, I don't *like* the way this is being used, but just because I *want* someone to work for me, doesn't mean I believe that I have a right to coerce them to.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @05:05AM
(#54784395)

To look at it another way: logically, no valid GPL code has ever been produced within the US, as export restrictions constitute an additional restriction under the terms of the GPL. Now, I don't believe this, it's clearly absurd as it is conflating the terms of a copyright license with an export restriction, in much the same way as it should be absurd to conflate an employment contract

with a copyright license.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @10:04AM (#54785637)

Well said. Your comment is so insightful it could well be the only comment needed on this story. Mod the rest down to -1!

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Re: Does Anyone Use That? (Score:4, Interesting)

by rtb61 (674572) on Sunday July 09, 2017 @09:16PM (#54775841) Homepage

I would be extremely suspect of any company that supplied blob patches, like M\$ does to hide the individual elements of that patch. Straight up, I would suspect them of trying to put in a back door. So the question is to put all the effort into tearing down and completely dissecting that blob and only apply those elements of it that have been fully checked or just bin it and do the coding directly, which will likely be quicker.

Everyone knows exactly the reason why kernel patches at keep neat, specific and fully detailed and a security company should know better than others. This code blob probably a try it on and the next one, the attack blob. Lets be honest everyone knows the CIA/NSA would pay tens of millions in corrupt bribes to get a back door forced into Linux.

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Re: Does Anyone Use That? (Score:1)

by Anonymous Coward on Sunday July 09, 2017 @06:16PM (#54775159)

Spoonfeeding? Over their heads? Bullshit. Rather that the submitters are way out of their league when it comes how to submit code.

The burden of work should be on those submitting the patch not those receiving it.

If you submit shitty patches or patches so massive it takes unreasonable amount of time to review them, I would be pissed off if they were accepted.

Also, if you submit a patch that addresses several issues, how should the review process be handled? If one part is not approved, then the entire patch is denied, right? Or do you always want someone else to do your work for you?

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @10:16PM (#54776011)

| Submit good patches and we'll merge them.

If you pay us.

ER 099

Hell, report some bugs.

If you pay us, then take our solution as a whole, including potentially substantial performance regressions.

You work in an ivory tower for months and send us a massive patch that lacks any organization or any reasonable way to break it down for review.

Years, actually. And there's plenty of organization. It just can't be broken down. grsecurity is the systemd of kernel patches.

At this point, we think you should take your pile of "security" patches and go write your own kernel to go with it.

But we're awesome! And every time there's a security bug, we'll plug how awesome grsecurity is [even if it wouldn't have necessarily helped]!

PS - Seriously, reading their posts on lkml or on lwn is just a great exercise is why good code != good people. Not that all of grsecurity is good. The whole Stack Clash thing is an unfixable mess from a kernel perspective (at least how I've heard it described) without minimally fundamentally breaking user space; and that still might not be enough but only enough to mitigate. So, of course, when someone rubs that in on a CVE, grsecurity people counter with a lot (and there are a lot) of Linux kernel security bugs.

Like you say, at this point they should just move on and either (1) use another kernel or (2) write their own. We can pick through grsecurity and incorporate good ideas, and yes, invariably introduce more bugs or not enough mitigation than we should. That's just a sad truth because incorporating all of grsecurity would be a bad idea. Even if we did and properly attributed PaXTeam, they'd still bitch and moan about it. Like others have suggested, I don't think they want to be paid to incorporate their changes into Linux mainline anyways because it fundamentally undermines their consulting business and their generally pissiness.

At this point? Fuck 'em.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Monday July 10, 2017 @12:16AM (#54776421)

if only this tiny bit of reason was to be used while merging systemd crap into the kernel...

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Monday July 10, 2017 @11:31PM (#54783321)

At this point, we think you should take your pile of "security" patches and go write your own kernel to go with it.

Oh, so wander off with systemd then?

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Not related to their mark (Score:5, Informative)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @02:59PM (#54774261) Homepage Journal

Grsecurity recently changed its terms due to widespread abuse of its mark.

Dear AC,

If that's really their intent, they're confused. Or maybe you don't understand? The GPL doesn't have anything to do with trademarks. And Grsecurity did not bother to create a trademark for their product that was different from the versions with the old GPL-only terms, which are still in use. If trademark was the problem, they'd need to create a new one for their commercial product.

This, unfortunately, would not mitigate the GPL issue, which is copyright and contract related.

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Re:Not related to their mark (Score:2)

by Anonymous Coward on Sunday July 09, 2017 @04:10PM (#54774639)

Hi Bruce, as far as I understand it grsecurity changed its terms [back in April](#). [theregister.co.uk] They seem to suggest that they supply patches to the kernel released under GPLv2 terms, but will refuse to offer further subscription support to anyone who distributes those patches. I don't know if there is a rider over "with our mark on them" on this or not, but if so wouldn't that place them in the same position as Redhat? I seem to recall that a similar situation arose with Virtuozzo in the early days, except they were distributing a complete kernel binary rather than a patch to the source, with a termination of support clause.

I can clearly see where your bone of contention is, but wonder if by attempting to protect the GPL you aren't potentially relying on an equally bad position (ie is the party modifying the kernel then forced to release their changes whether they want to or not?)

Have you tried contacting them? I'd be interested to learn what their side of the story is. For the record, I am not related to grsecurity in any way. I've had one or two brief contacts with members in the past, that's it.

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Re:Not related to their mark (Score:3)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @04:27PM (#54774713) Homepage Journal

Redhat sequesters their support information from non-customers. It's really difficult to make a case that the support data is derivative of the Open Source involved. I don't believe Red Hat has attempted to stop any of their customers from redistributing *an actual patch*. Just other information.

I don't know about Virtuozzo, sorry.

I did not contact Open Source Security Inc. as they had by that time already had extensive and somewhat acrimonious discussions with others in the community.

I think my legal theory holds water. I am bothered by the sort of action that Open Source Security Inc. is doing, and felt that informing the customers (albeit indirectly, in places like Slashdot) was the best way to

effect a change. This was a case where publicity was the most effective means of effecting change (even if the only change is that someone else doesn't try to do what's being done with Grsecurity) and was less expensive for all sides than a lawsuit.

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Re:Not related to their mark (Score:2)

by Anonymous Coward on Sunday July 09, 2017 @04:58PM (#54774851)

I've had a look over their agreement [here](#) [grsecurity.net], and there is nothing to prevent redistribution of a patch under the terms and conditions of the GPLv2. It states that if it a patch is distributed *outside of the terms of the GPLv2*, then access to *further patches in the future* (not the patch provided) will be denied, on a works for hire basis.

I honestly don't think you've got all your ducks lined up here, and yes, I realise who I'm saying it to and how the hordes here will descend upon me.

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Re:Not related to their mark (Score:5, Interesting)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @05:09PM (#54774895) [Homepage Journal](#)

The problem isn't with the text there. It's with what else they have told their customers. It doesn't even have to be in writing.

I have witnesses. If there was ever a case, obviously the prosecution would have to depose people to make this point. I am not actually planning on a case, though. I think this warning will have the desired effect.

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Re:Not related to their mark (Score:1)

by Anonymous Coward on Sunday July 09, 2017 @05:56PM (#54775073)

Fair enough, far be it from me to actually RTFA (this is Slashdot, after all). Thanks for taking the time to (re)explain that. As much as I'd like to support grsecurity, I tend to do so from a technical perspective. It's a real shame if what the witnesses have said is true, and I have no reason to doubt them. I'd still like to hear the other side of the story, though.

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Re:Not related to their mark (Score:2)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @07:37PM (#54775433) [Homepage Journal](#)

I think there is lots of room for people to make security patches to the kernel, and for them to do them **one at a time** and get the kernel team to accept them. They belong in the mainline, not a patch.

If they need some special subsystem to support them, they should put that in the form of as small a patch as

possible, get the kernel team to accept that, and then to make individual patches that make use of that facility.

In contrast, Grsecurity is a big patch built up over years, and I hear not always a careful one.

It is **difficult** to get the kernel team to accept things. That is not a misfeature. They set really high standards, not just that the code works but that it's easy to read and review, is modular and does not put dirty fingers all over the kernel, and is well-architected according to the esthetic style of the kernel developers. Not everything meets those standards, and because there's an esthetic style it's sometimes down to personal style of the programmer and not everyone fits. But that's still not a misfeature.

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Re:Not related to their mark (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @11:06PM (#54776209)

Bruce, I am still more than a little concerned that the only difference from what you say the witnesses claim that license appears to be redistribution, under GPLv2 or not at all. Can you reaffirm that there has not been any miscommunication or misunderstanding on the part of the witnesses you've heard from regarding these terms? That they were told in private that no redistribution at all was possible, rather than under GPLv2? I'm finding it very hard to reconcile what you've said with all of the (quite emphatic) posts over the past 6 months from Brad attempting to enforce GPL compliance with companies redistributing firmware containing grsecurity. This doesn't sound like him at all.

To go back to patch submission, I agree with you in part, in so much that I would like to benefit from grsecurity personally, which I can do if it were under the mainline kernel, and also in that I do not believe that kernel forks are healthy for the community.

However, I also recognise that under the GPL people have the freedom to make their own changes. If those changes aren't good enough for the original developers or don't fit in with their personal vision, then there's no onus on anyone to fix it if they don't want to, the changes are theirs. I understand that Brad gave up trying to satisfy the requirements for the mainline, there was a fundamental clash of cultures - and that is his right. I don't know the specifics of why they were rejected, but I suspect I'd get wildly varying accounts depending on who I ask.

However, having said that I also understand that the Kernel Self Protection Project are attempting to do just as you say at this moment. Since Brad doesn't appear to have made an appearance and, lord

knows why, I have a soft spot for him as, in my opinion, an exemplary kernel security expert; may I ask: will you be keeping an equally hawk-like eye to ensure that attribution isn't stripped when grsecurity code is submitted via KSPP or otherwise copied, which seems to have been of some concern to him?

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Re:Not related to their mark (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @10:09PM (#54790837)

From GRSecurity's "Stable Patch Agreement":

"Notwithstanding these rights and obligations, the User acknowledges that redistribution of the provided stable patches or changelogs outside of the explicit obligations under the GPL to User's customers will result in termination of access to future updates of grsecurity stable patches and changelogs."

IE: If you choose to redistribute, other than in the case of a demand made by a user, retaliation will occur.

That is an additional term, between GRSecurity and the distributee, adding a restriction, end of story. This is forbidden by the license terms underwhich GRSecurity had the privilege to modify the kernel, create derivative works, and distribute derivative works, etc.

I say had, because once a license term is violated, the terms of the license distributed by the linux-rightsholders governing the use of their property states that the license is revoked upon violation of a term.

You have to understand that the linux-kernel, even if it is sitting on your harddrive, is the property of the linux-kernel rights-holders. Not GRSecurity, etc.

It's like a piece of land (Copyright is alienable in the same way that real property is). I may allow you to walk over my land, and I may rescind that license at any time. I may also post rules that you must obey when walking over my land which, if you violate, I may set terms that your license to walk over my land be revoked.

One of these rules is that you do not offer terms adding additional restrictions to derived works. GRSecurity has offered such terms. The moment they did so they violated the terms of the license grant.

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Re: Not related to their mark (Score:0)

by Anonymous Coward on Wednesday July 12, 2017
@08:44AM (#54792749)

Excuse me, I have a small amount of code in the kernel. You don't have exclusive right to claim it is "just yours", you filthy little thief. And no, an Anonymous Coward posting on a forum somewhere on the internet does NOT constitute termination under the terms of the GPL. You think you have standing and right to terminate, send them legal notice. Anything else is just being a troll blowhard.

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Re: Not related to their mark (Score:0)

by Anonymous Coward on Wednesday July 12, 2017
@05:47PM (#54796563)

The terms under-which the linux kernel is licensed states termination is automatic upon violation.

You however, can terminate any licensee at will via notification, of-course, as well, without cause.

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Re: Not related to their mark (Score:0)

by Anonymous Coward on Thursday July 13, 2017
@07:32AM (#54799427)

And what if someone doesn't believe themselves to be in violation from their own legal advice? Licenses aren't programs, they can't terminate themselves.

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Re: Not related to their mark (Score:0)

by Anonymous Coward on Thursday July 13, 2017
@08:53PM (#54805387)

It doesn't matter what they believe. What matters is the jurisprudence within the jurisdiction where their principal place of business or head office is located. Additionally what also matters is what the licensor intended and what terms he communicated verbally, in written word, and through course of business dealings.

Let me repeat:

>And what if someone doesn't believe themselves to be in violation from their own legal advice?

What YOU believe. DOES. NOT. MATTER.

You are NOT the owner of the copyrighted work.

>Licenses aren't programs, they can't terminate themselves.

A license grant can certainly automatically terminate upon breach. Your programmers/naive lay-man's

logic does not apply to the law (so how about you stop talking about what you don't know the first think about?).

If I post a notice that all persons may walk upon my land, however they may not disturb the land or harm the foliage, except for normal wear-and-tear on the grass from foot traffic, and if they violate these provisions that their license to walk across my land is automatically revoked....

If you then come and cut a tree down on my land: yes your license to walk across my land IS AUTOMATICALLY REVOKED.

You know why? Because it is MY property. You are trespassing once you violate MY TERMS.

I can also revoke your license at any time for no reason what-so-ever.

Of-course a proud White American Programmer Man just know everything from birth and gets red in the face when anyone informs him otherwise so... you will assume you win no matter what and that I don't know what I'm talking about because "it just can't be so!".

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Re: Not related to their mark (Score:0)

by Anonymous Coward on Friday July 14, 2017 @07:16PM (#54811815)

We already know you are a troll, not a lawyer. Give it a rest.

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Re:Not related to their mark (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @11:06PM (#54776205)

Oy vey! It's anudda shoah, I tells ya! Anudda shoah!

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Re:Not related to their mark (Score:0)

by Anonymous Coward on Thursday July 13, 2017 @08:54PM (#54805395)

Better a millstone: kill any man that likes young girls, right?

Proud White American Man.

[Parent](#) [Share](#)

Re:Not related to their mark (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @09:44PM (#54790697)

You should put together a case.
Grsecurity is going to keep doing what it's doing unless it's stopped and everyone will start to have the opinion that they may do the same with any libre-licensed work.

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Re: Not related to their mark (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @08:48AM
(#54792769)

Personally I'm thinking its time to start avoiding GPL software due to the indentured slavery clause.

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Re:Not related to their mark (Score:2)

by buchner.johannes (1139593) on Sunday July 09, 2017 @06:57PM
(#54775301) Homepage Journal

I think my legal theory holds water.

Lets say I release (sell) v1.0 of my software to person A, B and C under GPL2. Then B does something I don't like, but I can't do anything about it, because they received the software and can propagate it further under GPL2.

The following year, I sell v2.0 of my software to person A and C under GPL2, but don't sell it to person B any more. They do not have any right to receive it from me. If A or C pass it on to B, they are free to do that. But I can put arbitrary restrictions on to whom I give my software, if it is a new version -- I can decide for every release.

There is no addition of terms or restrictions of the GPL needed. It's just who you release your software to. Now if A is the general public, all restrictions are basically moot.

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Re:Not related to their mark (Score:3)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @07:26PM (#54775391) Homepage Journal

A lot of people are having a problem with the time sequence of events.

Let's say you warn someone in advance that you will harm their business by withdrawing their support and removing them from your customer list, should they exercise their right which is granted to them under the GPL. That's adding a term.

Let's say that you never warn them about anything, they distribute stuff, and you decide to downsize your business and fire them as a customer. That is not adding a term.

It took me a while to get this straight myself, for a while I knew something was wrong but did not realize the importance of the time sequence. But I think I could help to win a case with this, if

one came up.

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Re:Not related to their mark (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @10:59PM
(#54776187)

Never miss an opportunity for self-promotion...

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Re:Not related to their mark (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @09:53PM
(#54790767)

Anon wrote:

"Never miss an opportunity for self-promotion..."

Do you desire a libel and negative-false-light tort suit?

[Parent](#) [Share](#)

Re: Not related to their mark (Score:0)

by Anonymous Coward on Wednesday July 12, 2017
@08:52AM (#54792783)

Not the same AC, but its funny you should bring that up. If Bruce is wrong, and bear in mind that his announcement has gone around the world, appeared on every tech site and been translated into every language, just how much damage has he done to grsecurities business? How exposed is he by making this claim publically?

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Re:Not related to their mark (Score:2)

by jeremyp (130771) on Monday July 10, 2017 @08:44AM
(#54777577) [Homepage Journal](#)

The GPL says nothing about what support you must provide to your customers. In fact, it says that the software is distributed without warranty of any kind which means you do not have any obligation to provide any support or maintenance.

If you then say we will provide support but only if you don't redistributed our software, you are not infringing any of their rights under the GPL that I can see. I don't think it's right, but I wouldn't be confident that it is illegal.

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Re:Not related to their mark (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @09:54PM
(#54790777)

jeremyp:

They are forbidden by the terms from adding additional restrictions between an agreement between THEM and furthur Distributees.

They are adding an additional term.

Open and shut. Blatant violation.

No, you programmers who scream "BUT THEY DIDNT ADD THE ADDITIONAL TERM __TO__THE_GPL__!!!!" They added it to the agreement between them and the furthur distributee, which the terms underwhich linux is distributed explicitly forbids.

The licenses is NOT BETWEEN "The GPL" and GRSecurity but between THE LINUX RIGHTS-HOLDERS (linus et al) and GRSecurity. "The GPL" is the memorization of the license grant. It disallows additional restrictions placed by GRSecurity on people to whom it distributes a derivative work.

It is NOT saying (in that section) "oh you just can't pen your restriction in here, go write it on a napkin or something wink wink nod". (*cough codicil*)

No, you Programmers do NOT know what you're talking about when it comes to the Law. Yes I DO know what I'm talking about

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Re:Not related to their mark (Score:2)

by squiggleslash (241428) on Monday July 10, 2017 @11:35AM (#54778723) [Homepage Journal](#)

I'm confused, and I'm happy to be proven wrong, but I'm having trouble with this:

Let's say you warn someone in advance that you will harm their business by withdrawing their support and removing them from your customer list, should they exercise their right which is granted to them under the GPL. That's adding a term.

I'm not sure how it's adding a term unless one of the rights granted by the GPL is one of those that the "warning" is stating will be taken away. As I see it, this is little different to a straightforward "You can use this under the GPL, or you can voluntarily give up your rights under the GPL and accept this combination of rights and restrictions instead. Your choice." I don't see the latter as violating the GPL in any way - if it does, perhaps that means we need to revisit what the GPL does, as it's perfectly reasonable under certain circumstances.

For example, if someone wants me to support a piece of software, I don't want them to make changes to it without my knowledge, otherwise it's impossible for me to adequately support them. But if your reading of the GPL is correct, then if the heart of the software is GPL'd, I wouldn't be able to have them to make that agreement, especially if I

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Re:Not related to their mark (Score:2)

by Bruce Perens (3872) <bruce@perens.com> on Monday July 10, 2017 @12:07PM (#54778995) Homepage Journal

I got a copy of Grsecurity's [Stable Patch Access Agreement](#). [perens.com] It's a written term, given to you before the act of distribution. It's rather imprudent of them to write it down if you ask me.

The entire point of the language against additional terms in the GPL is so that others *can not* negotiate with you for you to give up any of your GPL rights.

I don't think this gives you an obligation to support software you didn't provide. You are not, in that case, refusing to support the software that you *did* provide. In contrast, Grsecurity shuts the customer off entirely.

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Re:Not related to their mark (Score:2)

by squiggleslash (241428) on Monday July 10, 2017 @01:34PM (#54779709) Homepage Journal

Ah, so (still confused, but I think I see what you're getting at) - are you saying it was a straightforward "You can choose our terms or the GPLs, but if you choose the latter you don't get the software at all (from us, but who else are you going to get it from if nobody else has it who hasn't agreed to our terms)?"

Because yes, I can understand why that would be a problem. Part of me is fearful it might still actually be legal to do that.

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Re:Not related to their mark (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @09:40PM (#54790679)

> Because yes, I can understand why that would be a problem. Part of me is fearful it might still actually be legal to do that.

Allay your fears: It is a blatant violation. Clear as day. They no longer have the right to distribute or modify or make derivative works of the Linux Kernel.

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Re: Not related to their mark (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @07:10AM (#54792429)

That's a good theory, but unless you test it in court it

remains just that, a theory.

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Re: Does Anyone Use That? (Score:3)

by [segedunum \(883035 \)](#) on Sunday July 09, 2017 @02:59PM (#54774263)

Anonymous cowards protesting how Grsecurity have been so badly abused by everyone. Diddems. How predictable.

They chuck patches they *know* won't be accepted upstream, whinge that they are being exploited when someone tries to make them palatable and rinses and repeats the whole process because they know it would destroy their pointless value proposition otherwise. As Linus said, their patches are utter garbage. They can either put up or shut up.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:16PM (#54774355)

Winge is a synonym for cringe. What is with the alliterates on the internet these days?! Do you ever look up words you're unfamiliar with? Perhaps you were searching for whining, rather than whinging?

Why would somebody cringe when a patch is rejected if they had anticipated that rejection? Makes no sense at all.

If you're going to stamp your feet like that, at least correct your demands.

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Re: Does Anyone Use That? (Score:2)

by [segedunum \(883035 \)](#) on Sunday July 09, 2017 @03:28PM (#54774431)

FFS, we really have brought out the fuckwits today. Mind you, I'm not on Slashdot much these days so it could be a regular occurrence. 'Whinge'. Google is your friend.

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Re: Does Anyone Use That? (Score:1)

by [james_marshall \(147079 \)](#) on Sunday July 09, 2017 @04:01PM (#54774595)

Yep it's like someone is testing a bot designed to drown out reason, much like the comments on news sites seem to be these days. People are pushing BSD and no one has even mentioned netcraft. Not like the old days at all.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Monday July 10, 2017 @04:52AM (#54777009)

Netcraft confirms it: Netcraft is dying.

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Re: Does Anyone Use That? (Score:2)

by [Brockmire \(4931623 \)](#) on Sunday July 09, 2017 @05:16PM (#54774921)

Alliterates. Is this irony?

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Re: Does Anyone Use That? (Score:1)

by [Desler \(1608317 \)](#) on Sunday July 09, 2017 @03:25PM (#54774405)

Whinge means to whine. It is not a synonym of cringe.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:28PM (#54774427)

Linux has a rather loooooong history of rejections of totally fine patches.

Linux project is just a clique of corporate monkeys who cannot stand unknown faces around them.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:13PM (#54774333)

If Linus said so then it's true, of course. Of course.

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Re: Does Anyone Use That? (Score:2)

by [Zero_Kelvin \(151819 \)](#) on Sunday July 09, 2017 @06:25PM (#54775191)
[Homepage](#)

Great point. Linus should really consult someone who has written some quality code and has experience reviewing and accepting or rejecting patches ... oh, wait!

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:39PM (#54774485)

It's more the other way round: Linus said so because it is true. Of course.

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Re: Does Anyone Use That? (Score:-1)

by Anonymous Coward on Sunday July 09, 2017 @03:01PM (#54774275)

Thanks for that well reasoned remark, way to contribute. The core kernel crowds utter unreasoning hostility toward grsecurity is well documented by now. Its made a laughing stock of the security of the stock kernel for decades...

Oh, so in other words, the parent was dead on with the remark, and you've just confirmed the fact that it *is* snakeoil dogshit. Sometimes, you don't need two sentences to describe the fucking obvious when it can be summarized in just a few words.

...and nobody likes to be shown to be an idiot.

The truth hurts, and the world is a brutal bitch. And if someone wants to stop being labeled an idiot, then *stop peddling snakeoil dogshit*.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Monday July 10, 2017 @03:21AM (#54776819)

I smell a lawyer. Or is that a rat?

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @02:32PM (#54774153)

You haven't a clue

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:40PM (#54774499)

Such snakeoil that other kernel devs take their patches, rework them till they're "mergable" in Linus's eyes, and submits them. Sometimes they even remove grsecurity's copyright notices and pass the patches off as their own. Accidentally, of course.

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Re: Does Anyone Use That? (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @03:51AM (#54784169)

You're an idiot.

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Linus on Grsecurity (Score:4, Informative)

by Anonymous Coward on Sunday July 09, 2017 @02:26PM (#54774123)

Don't bother with grsecurity.

Their approach has always been "we don't care if we break anything, we'll just claim it's because we're extra secure".

The thing is a joke, and they are clowns. When they started talking about people taking advantage of them, I stopped trying to be polite about their bullshit.

Their patches are pure garbage.

Linus

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Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @02:53PM (#54774231)

Linus is not a God, and often gets things spectacularly wrong (remember BitKeeper?) As such, rather than take his statements as gospel, try using your own judgement. It's a crying shame that the kernel community chose to drive out Brad Spengler without reason and lost out on securing the kernel, instead choosing to rely on NSA supplied code that doesn't actually seem to prevent any real world attacks.

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Re: Linus on Grsecurity (Score:5, Insightful)

by 110010001000 (697113) on Sunday July 09, 2017 @02:55PM (#54774247) [Homepage](#) [Journal](#)

I'll take the judgement of the guy who actually wrote the kernel over a Grsecurity skill.

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Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:03PM (#54774285)

Why? The Linux kernel has been shown to have numerous years-old bugs that Linus let slip through. Oh and the "many eyes" have also been an abject failure at finding them. So I'm not sure why he should be trusted.

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Re: Linus on Grsecurity (Score:2)

by 110010001000 (697113) on Sunday July 09, 2017 @03:06PM (#54774301) [Homepage](#) [Journal](#)

All software has bugs. It is natural. He can be trusted because he has proven himself.

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Re: Linus on Grsecurity (Score:-1)

by Anonymous Coward on Sunday July 09, 2017 @03:47PM (#54774549)

But if your argument is that all software has bugs, then the logical conclusion is that it doesn't matter whom you trust, they all produce equally buggy code.

So, that means you're just a Linus fanboi. Awwww, did we hurt your feelers, fanboi?

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Re: Linus on Grsecurity (Score:2)

by Zero__Kelvin (151819) on Sunday July 09, 2017 @06:29PM (#54775197) [Homepage](#)

You win the "Most Ridiculous Faux Reasoning on the Internet" award!

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Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @04:26PM (#54774709)

logic fail in conclusion attempt. back of the short bus fer you.

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Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @09:03PM (#54775785)

Someone failed first grade debating....

When do you move on to calling them a poopyhead?

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Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @10:07AM (#54793203)

I doubt that you hurt anyone's feelings.
You may have made some people sad about the juvenile level of discourse here, though.

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Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:48PM (#54774555)

Proven how? Even basic security methods have seen a bad joke implementation on linux e.g ASLR, not to speak about anything non-trivial.
They even refuse to assign CVEs and properly report security vulnerabilities.
Yeah, that's some rather trusted security skills there.

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Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:26PM (#54774415)

Your paranoia and hostility speak louder about the attitude I was referring to than I could ever hope to, it's pure toxic hate. I'm not related to grsecurity in any way, although no doubt you'll now claim that I'm lying. Once someone is that paranoid, nothing you can say or do will ever convince them otherwise.

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Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @09:22PM (#54775863)

Meanwhile, grsec also tends to be publicly dismissed by certain anonymous employees of certain organizations due to their toolsets generally not working on them.

It's pretty sad what passes as "secure" by the average Linux admin these days. It's as though nobody's learned a god damned thing.

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Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:05PM (#54774297)

Linus is not a God, and often gets things spectacularly wrong (remember BitKeeper?) .

Uh, last I checked, Linus ended up writing an open source clone of BitKeeper that became immensely popular and is now used by just about every software company in the world, including Microsoft. You might have heard of it. What are you trying to say here?

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Re: Linus on Grsecurity (Score:2)

by [mean pun \(717227 \)](#) on Sunday July 09, 2017 @03:52PM (#54774571)

Linus is not a God, and often gets things spectacularly wrong (remember BitKeeper?) .

Uh, last I checked, Linus ended up writing an open source clone of BitKeeper that became immensely popular and is now used by just about every software company in the world, including Microsoft. You might have heard of it. What are you trying to say here?

In a sense that's spectacularly wrong, no? I mean, he was wrong (to trust the BitKeeper guy), and he took spectacular revenge. Of course in this sense we should then hope he gets hacked, because the result could be another spectacular piece of software, possibly upstaging grsecurity.

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Re: Linus on Grsecurity (Score:2)

by [guruevi \(827432 \)](#) <evi@@@evcircuits...com> on Sunday July 09, 2017 @05:38PM (#54774991) [Homepage](#)

How do you upstate grsecurity? Their patches add zero net worth of security, they just hope by calling something security it will sell to some large companies.

If they want to add to security, submit patches to the kernel where things are broken.

[Parent](#) [Share](#)

Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @07:06PM (#54775335)

As far as I understand it, originally patches were submitted, over a period of time, which were rejected. There was a falling out with insults flying around, and as a result no further patches were submitted to the mainline.

The good news is that recently it looks like some of those patches are now being resubmitted as part of the kernel self protection project (if they can sort out the copyright and attribution, I wonder if Bruce Perens will be as vocal if copyright is stripped for code going into the kernel?)

If you honestly believe it adds net zero worth of security, then it's pointless arguing further with you as it's obvious you have absolutely no idea what you're talking about.

[Parent](#) [Share](#)**Re: Linus on Grsecurity (Score:0)**

by Anonymous Coward on Sunday July 09, 2017 @04:48PM (#54774817)

You've got the BitKeeper story wrong. He was never out for revenge. He was rather upset with Tridgell though...

[Parent](#) [Share](#)**Re: Linus on Grsecurity (Score:2)**by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @09:01PM (#54775775) [Homepage](#) [Journal](#)

This is hysterically funny if you actually understand what Tridge *did*.

[Parent](#) [Share](#)**Re: Linus on Grsecurity (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @02:54AM (#54776767)

I spoke with Tridge about a week or two after at Wineconf in Germany.

His reply to my questions was something along the lines of 'HAH what a joke this has turned in to, I used to telnet to hit the port, put in the raw commands and checked out my stuff in to CVS' or words to that effect.

He never agreed to the license, he accessed a public server, and he made a way for anyone to import the code. But bloody hell, he is evil for violating Larry's insane terms or Linus verbal bro's agreement with him.

- sedwards

[Parent](#) [Share](#)**Re: Linus on Grsecurity (Score:2)**

by vux984 (928602) on Sunday July 09, 2017 @08:33PM (#54775671)

"In a sense that's spectacularly wrong, no?"

Was Linus spectacularly wrong or were the BitKeeper people spectacularly wrong? I've always taken that sequence of events as a calculated risk... he didn't expect bitkeeper would revoke their use of bitkeeper; but he also know he could replace it quickly if they were boneheaded enough to do it.

They revoked the license. He wrote git over the weekend. And ... problem solved. Not really a big deal after all.

[Parent](#) [Share](#)**Re: Linus on Grsecurity (Score:2)**by BadDreamer (196188) on Monday July 10, 2017 @11:18AM (#54778585) [Homepage](#)

So where is the damage caused by Linus in all this? The whole point of bringing this up is to show how Linus is not to be trusted, and that means that the decision by Linus must have caused damage, or it

would be pointless bringing it up.

So where is the damage? What bad thing does Linux carry with it from this decision? How are we crippled by Linus' decision?

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Re: Linus on Grsecurity (Score:2)

by mean pun (717227) on Monday July 10, 2017 @12:06PM (#54778989)

The whole point of bringing this up is to show how Linus is not to be trusted, and that means that the decision by Linus must have caused damage, or it would be pointless bringing it up.

Wot? No. I have no idea where you get all this from.

Look, I like Linus. He knows what he's doing, both technically and with people management. I trust his evaluation of grsecurity.

My lighthearted point is simply that (arguably) Linus was wrong to use BitKeeper, but that he recovered from the issue in a spectacular way by writing his own software that has upstaged BitKeeper. Therefore, he was 'spectacularly wrong' about BitKeeper. See? It's a joke. No? I guess you had to be there then...

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Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @04:28PM (#54774717)

The only people who like git are trend chasing hipsters (like JavaScript "programmers") who have never used other systems. Professionals, on the other hand, prefer Mercurial or one of the numerous other DVCS and VCS that exist.

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Re: Linus on Grsecurity (Score:2)

by nitehawk214 (222219) on Sunday July 09, 2017 @05:04PM (#54774881)

Since you exist in 2006, can you warn us about the housing crisis and ISIS?

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Re: Linus on Grsecurity (Score:3)

by duke_cheetah2003 (862933) on Sunday July 09, 2017 @09:04PM (#54775787)
[Homepage](#)

The only people who like git are trend chasing hipsters (like JavaScript "programmers") who have never used other systems. Professionals, on the other hand, prefer Mercurial or one of the numerous other DVCS and VCS that exist.

If only this were true. But it's not. It's my perspective that most programmers who adopt the usage of any version control tend to stick with the first one they learn. After that, they become loyal to that package, even if it dies off, they cling to the known quantity. That's in

my view, how people pick their version control. It's rare anyone switches from one to another, unless forced to do so by an external.

Some people might use one outside of their normal to work with another team, but for their own projects, they'll stick to their first/favorite.

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Re: Linus on Grsecurity (Score:2)

by [Bruce Perens \(3872 \)](#) <bruce@perens.com> on Sunday July 09, 2017 @09:07PM (#54775805) [Homepage Journal](#)

Walter Tichy is our savior! :-)

The truth is that most people don't use 95% of the feature set of a version control system, and everything they wanted was there in RCS back in 1982.

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Re: Linus on Grsecurity (Score:2)

by [phantomfive \(622387 \)](#) on Monday July 10, 2017 @02:01AM (#54776667) [Journal](#)

Local branches are super-great, though.

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Re: Linus on Grsecurity (Score:2)

by [jeremyp \(130771 \)](#) on Monday July 10, 2017 @09:02AM (#54777673) [Homepage Journal](#)

My first was CVS, then I progressed to svn, after that to Mercurial which is my favourite, but I grudgingly use git now because my dev tool only supports it and svn. Of the source code control tools I have used, git is without doubt not as bad as CVS. Other than that it would have been better if it had never existed.

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Re: Linus on Grsecurity (Score:2)

by [almitydave \(2452422 \)](#) on Monday July 10, 2017 @01:47PM (#54779827)

The only people who like git are trend chasing hipsters (like JavaScript "programmers") who have never used other systems. Professionals, on the other hand, prefer Mercurial or one of the numerous other DVCS and VCS that exist.

If only this were true. But it's not. It's my perspective that most programmers who adopt the usage of any version control tend to stick with the first one they learn. After that, they become loyal to that package, even if it dies off, they cling to the known quantity.

Well, I started with Rational ClearCase and use git now; in between I used (in no particular order) VSS, PVCS, CVSNT (+TortoiseCVS), and TFS. git is my preferred system of all of those, solving every shortcoming I personally experienced.

I doubt your assertion holds for programmers who moved from file-locking "checkout-and-edit" based systems to an "update-and-merge" paradigm. The latter is so much easier. By the end of my use of VSS, I was basically doing that anyway with one directory containing the source-controlled copy, and another directory containing the copy I actually worked on, and just merging back and forth as necessary.

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Re: Linus on Grsecurity (Score:2)

by duke_cheetah2003 (862933) on Monday July 10, 2017 @06:48PM (#54781823) [Homepage](#)

I doubt your assertion holds for programmers who moved from file-locking "checkout-and-edit" based systems to an "update-and-merge" paradigm. The latter is so much easier. By the end of my use of VSS, I was basically doing that anyway with one directory containing the source-controlled copy, and another directory containing the copy I actually worked on, and just merging back and forth as necessary.

I can only speak from my own experience. I've been using Perforce for far too long. I don't wanna migrate to anything else cuz it's a pain in the ass and I'll likely lose all the prior versions of my stuff if I resubmit to a new system. There's supposedly conversion tools for Perforce to around, but I'm wary. I stick to my known quantity. It's still old school 'checkout-and-edit.' Which is good in my book, cuz damn as I get older, I have trouble keeping track of what I was working on. Knowing what I have checked out is a pretty good indicator of what I need to be looking at.

I suppose my original post in my own experience, and from the people I've met in my life, most folks my age dislike learning new systems, so I guesstimated most people think like I do, and those I've been in contact with.

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Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 16, 2017 @02:54PM (#54820759)

Hmm, no. There is no way I am going back to CVS. I got used to git, and it stays well enough out of the way (i.e. it is fast and does what I need), so I never had much reason to use Mercurial. Between CVS and git, I used SVN, arch, tla, and darcs.

I dislike SVN heavily, and nothing outside of a lot of pay can get me to interact with either CVS or arch/tla.

OTOH, I can still tolerate RCS for single-file VCS (e.g. a stand-alone document), go figure...

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Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @01:39AM (#54783833)

I really applaud Linus for his kernel. As far as DVCS's go, though, I wish that the other kernel developer to write one that month had met with more success. Mercurial is sure a sight easier to use than Git. Oh, how I wish Matt Mckall had had written it in C.

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Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:45PM (#54774539)

Obviously you're too young to remember. For three years Linus insisted that the kernel source should be stored using BitKeeper after warnings from all quarters that he shouldn't be using them. It was only once it came back to bite him in the arse as he had been repeatedly told it would (whoops! free license revoked) that git came about. It may be immensely popular and widely used now, but at its birth it was an emergency panic reaction after Linux lost its DVCS.

Pulling triumph from catastrophe like that is why people stick with Linus (and make no mistake, I am not anti-Linus in any way at all), but it doesn't stop the original call being a bad one, and now with hindsight those who were critical can say with certainty that they were correct.

The point is that being critical of a decision is not the same as being critical of a person or organisation, and you should feel free to criticise some decisions. Hell, Linus loves criticising bad code, and it's not personal. My criticism is that grsecurity makes a tremendously positive impact in terms of hardening the linux kernel to attack, and that going with the NSA was a *bad decision*. Rather than act like rabid attack dogs, finding a way to work together would have been far better for the linux community as a whole.

Unfortunately, it's far too late now. And here we are.

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Re: Linus on Grsecurity (Score:2)

by Zero__Kelvin (151819) on Sunday July 09, 2017 @06:35PM (#54775219)
Homepage

We know the whole story better than you. Those warning Linus didn't think, like I am sure Linus DID, "This works and saves time. If anything changes I will take a couple weeks and spin something up that is better when it is time." He also couldn't have predicted that another guy would violate the terms, reverse engineer the protocol, and try to implement a bikeepeer clone. Blame that asshat.

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Re: Linus on Grsecurity (Score:2)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @09:04PM (#54775793) Homepage Journal

Tridge used telnet to get to the Bitkeeper server port, and typed "HELP". That was the great crime!

Most people who understand this believe that Larry over-reacted.

My personal conclusion was that Larry made things much worse for himself with his own behavior. I hope he learned something and is doing better now.

[Parent](#) [Share](#)**Re: Linus on Grsecurity (Score:2)**by Zero__Kelvin (151819) on Monday July 10, 2017 @05:20AM
(#54777067) [Homepage](#)

So Triggell ... the guy who reverse engineered Microsoft's SMB protocol and created SAMBA, was just curious about the protocol but had no intent of doing anything with the information then? Is that really what you believe?

[Parent](#) [Share](#)**Re: Linus on Grsecurity (Score:0)**by Anonymous Coward on Wednesday July 12, 2017 @05:34PM
(#54796499)

(sounds of hole digging intensifies)

[Parent](#) [Share](#)**Re: Linus on Grsecurity (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @12:22AM (#54776431)

He also couldn't have predicted that another guy would violate the terms, reverse engineer the protocol, and try to implement a bikekeeper clone. Blame that asshat.

For one, the terms themselves were asshat. But lets stop for a minute and pretend that it was an asshat thing to violate the terms. So, the terms were violated, and one developer got his license revoked. Could he just buy another license? Nope, he'd still be in the same boat and get that license revoke. Hmm...it's almost as if the terms themselves were asshat because they relied upon terms that inherently incompatible to a Free software development system or really any system that allows for some third party to revoke a license.

In short, it was only a matter of time before some "asshat" who was important enough got his license revoked because of asshat licensing terms. Hell, the whole fact that the Linux kernel was being maintained on third-party servers with no real ability to be cloned was a recipe for disaster regardless. It was all something Linus should have saw coming, but he just wasn't interested at making yet another version control system and Bitkeeper suited him.

So, definitely a fuck up on Linus' part. Just like it's a fuck up on Linus' part to dismiss grsecurity code just because the developers are asshats. It's great than KSPP is at least heading towards adopting code of grsecurity and presumably at least some of PaXTeam's complaint of partial patches or obvious lack of understanding will improve as KSPP progresses. I also agree with PaXTeam in they should receive more attribution when their code is heavily the inspiration for or heavy copy-and-pasted from--although I imagine they'll still bitch because nothing short of a complete inclusion will make them happy and undoubtedly some of their code is going to be shown to be the sort of exploits in the future.

PS - Seriously, asshats pretty much all around. Except Linus. I do think he's guilty of arrogance and pompousness, though. But that's sort of what most leaders are about. *shrug*

[Parent](#) [Share](#)**Re: Linus on Grsecurity (Score:2)**

by Zero_Kelvin (151819) on Monday July 10, 2017 @05:29AM
(#54777085) [Homepage](#)

So ... You DO know that EVERY version of the Linux kernel is freely available via git, thereby disproving your claim in its entirety, right? Also, your Stallmanesque/ idealistic version of "free" and Linus' pragmatic, free as in "open" version differ. He made a choice you didn't like, but time has shown that it wasn't a debilitating choice.

[Parent](#) [Share](#)**Re: Linus on Grsecurity (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @01:33PM
(#54779701)

So ... You DO know that EVERY version of the Linux kernel is freely available via git, thereby disproving your claim in its entirety, right?

Because Bitkeeper was proven to be unreliable because it had a fit when a developer chose to violate its terms of use which amounted to any attempt to clone Bitkeeper. Yes, as a compromise Bitkeeper had ran a gateway to access the in-development kernel with open tools, but they weren't 1st class citizens--ie, you had to use Bitkeeper's software or you got an inferior version. Want to make it better? Oops, again, that violates the terms of use.

Also, your Stallmanesque/ idealistic version of "free" and Linus' pragmatic, free as in "open" version differ.

Right, and his pragmatic choice bit him in the ass.

He made a choice you didn't like, but time has shown that it wasn't a debilitating choice.

Granted. And rarely is it a debilitating choice unless you rely upon a massive ecosystem of software. Thankfully Linus was only using one, relatively easily replaceable bit of software. It was still a dumbass move when he could have made git a short while after using Bitkeeper and realizing it wasn't going to work out in the long-term. Just like he started Linux because Minix's system of patches-only for redistribution wasn't a long-term solution for a project that inherent was at odds with the end goal.

So, Linus shits on grsecurity and PaXTeam because they're asshats and he says their code sucks? Fine. The answer to that is to, you know, take the core idea of what grsecurity was after and implement that. Instead, we're now how 16 years in to grsecurity as a separate patch set and a lot of the valid complaints are still there and as much as I would out that we don't want a lot of grsecurity-like ideas in the mainline kernel and grsecurity's patches don't prevent or mitigate a lot of security vulnerabilities, there's still a lot of good ideas that should have been put in the mainline kernel a long time ago.

And before you say, "make your own patches", the point is that (1) invariably Linus has to approve them to get into mainline and hence get the widest adoption and (2) I do agree with PaXTeam that someone should be being paid--although I think not them--to implement those patches and not on the scale that KSP is being done. Instead of seeing how Windows security in 2001 onward was a clusterfuck and they tried to get their act together, a large part of the Linux community--Linus included--has rested on his laurels on the notion that the Linux kernel is just somehow better. It's irrelevant to me or an attacker if Linux is better. It matters to me if it's exploitable.

[Parent](#) [Share](#)

Re: Linus on Grsecurity (Score:2)

by [Zero_Kelvin \(151819 \)](#) on Monday July 10, 2017 @04:43PM (#54781017) [Homepage](#)

Hopefully you realize I didn't waste my time reading your drivelous rant about nothing.

[Parent](#) [Share](#)

Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Monday July 10, 2017 @11:40PM (#54783381)

To me it's telling that these patch sets haven't managed to get merged into the mainline kernel, and they had `_years_` to figure it out. That should tell us something about the quality of the code.

Locking it behind a copyright license is even more evidence it's snake oil. They took from the libre software community, built on it, and don't want to contribute back without being paid. That's how you know they don't give a shit about security; they'd rather have a paycheck instead.

If one doesn't want to write code for free, then they shouldn't get involved in libre software. Alternatively, they can sell themselves to a company and then do their bidding, corrupting libre software with the profit motive. See: PulseAudio, systemd, *kit, logind, FreeDesktop in general.

[Parent](#) [Share](#)

Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @05:42PM (#54796537)

You're under the delusion that they have ever tried to, that is not the case. A lot of people are confusing criticisms about the awful security of the kernel with a desire to get a patch accepted. It's always been third parties that have tried to get grsecurity features in, and have been shot down by both sides for one reason or another; the mainline is the poor relation in this scenario.

[Parent](#) [Share](#)**Re: Linus on Grsecurity (Score:0)**

by Anonymous Coward on Tuesday July 11, 2017 @05:47AM (#54784531)

So, Linus shits on grsecurity and PaXTeam because they're asshats and he says their code sucks? Fine. The answer to that is to, you know, take the core idea of what grsecurity was after and implement that.

One problem is that it's not a single core idea, rather a cornucopia of different hardening techniques to prevent exploits from various different avenues. Many of them rely on each other and don't work by themselves. The other problem is that on the whole the mainline kernel devs are not security experts, as evidenced by cargo cult behaviour where they will attempt to implement a security feature without understanding the implications of what they're doing (nb from a security, not code, perspective), and leave themselves exposed as a result. Personally, as much as I would like to see some of those features get into mainline, I wouldn't trust the mainline devs to get them right alone.

So, unfortunately to get any of the features in sanely would probably involve close collaboration between grsec and mainline - can you imagine that ever happening? Me neither.

Instead, we're now how 16 years in to grsecurity as a separate patch set and a lot of the valid complaints are still there and as much as I would out that we don't want a lot of grsecurity-like ideas in the mainline kernel and grsecurity's patches don't prevent or mitigate a lot of security vulnerabilities, there's still a lot of good ideas that should have been put in the mainline kernel a long time ago.

The reason for me personally is that grsecurity patches *do* mitigate and prevent a whole lot of security vulnerabilities, especially the ones that waltz by idiot placebos like selinux. Unfortunately the amount of irrational hatred and vitriol flying around from the highest levels of both camps mean that I've given up hope of linux ever being as secure as even the windows kernel now. Due to the hell I'm having trying to support bug-riddled systemd in a sane fashion I'm thinking about moving over to BSD, Linux is done, killed by egos, stick a fork in it.

[Parent](#) [Share](#)**Re: Linus on Grsecurity (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @11:28AM (#54778671)

I am sure Linus _didn't_ think "if anything changes I will take a

couple weeks and spin something up that is better". If that would have been his thought, it would have been stupid not to take those couple of weeks at the time the thought occurred since the continued dependency `_did_` cause friction in kernel processes (and likely also affected his friendship with Larry McVoy).

At any rate, Tridgell did `_not_` "violate the terms" when reverse engineering the Bitkeeper protocol since he wasn't even a Bitkeeper customer, and McVoy did not have actual terms for the "free" license of Bitkeeper to Linux rather than volatile "understandings" of what he did or did not expect others to do to keep providing Linux developers with Bitkeeper.

Linus trusted those conditions/understandings to stay compatible with the needs of Free Software developers engaged with Linux, McVoy being a friend of his. When the arrangement did not work, he separated friendship from business (often a good idea) and created Git.

[Parent](#) [Share](#)

Re: Linus on Grsecurity (Score:2)

by [jeremyp \(130771\)](#) on Monday July 10, 2017 @08:55AM (#54777639) [Homepage](#) [Journal](#)

And now because of the Linus Worship, we are all stuck with having to use the pile of shit that is git.

[Parent](#) [Share](#)

Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:36PM (#54774471)

On GrSec:

First of all Linus is a demi-god. He's going to tell you in his very crude words what he really, really thinks. How many people with his notoriety do that? Even Trump can't get to his heel and they call it the god emperor.

Sure, it could be said in a nicer way but personally I value genuine statements much more than I value PC garbage.

Second, for I know Brad (and pipacs) since 15 years - Brad has some mental issues. He's not a bad guy, but with his problems AND the fact that he doesn't understand why GPL'd software he builds on can't make money and pay the rent makes for a rather bad outcome. It's always tantrums and bs with Brad. pipacs is alright.

Finally, some of the GrSec patches are or were truly useful, though they do indeed break a lot of kernel stuff "in the name of security", aren't very well written and sometimes, oops, introduce really, really bad kernel exploits. This doesn't bode well with Linus. He wants the patches, but only if they're properly written. That is the reason why Linux is so successful by the way. He will balance these things well. As soon as Linus is gone it's going downhill.

On SELinux:

Few people actually use SELinux. Is this the best thing since sliced bread? Nope. There's been much better efforts, better OSes (than Linux !) but none runs the stuff you want them to run. SELinux is otherwise actually alright and when configured does help - but for most, it's easier to run multiple VMs or..

err, containers (which security is funny when you understand how namespacing works and it's current status in the kernel vs how AVC works)

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Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Monday July 10, 2017 @05:57AM (#54777135)

First of all Linus is a demi-god.

Aaaand you lost me. Sorry, I never debate with anyone who goes full kook on the first sentence.

[Parent](#) [Share](#)

Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @05:13PM (#54774911)

Yeah, I remember BitKeeper. I remember Linus being loyal to Larry. I remember Larry taking his ball home. I remember Linus writing the replacement himself because all other options were bullshit.

It's a crying shame that the kernel community chose to drive out Brad Spengler

LOL. Are you Brad or something? Did you run to Slashdot to spam the shit out of this thread, because AC? Haha.

[Parent](#) [Share](#)

Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Monday July 10, 2017 @06:00AM (#54777143)

Amusingly this is something like the 7th accusation here that any AC supportive toward grsecurity is Brad in disguise. You can't buy paranoia like that, and shows clearly the kind of kooks he's up against. No, I'm not Brad. Try the AC further down, he looks a lot more like Brad. Maybe try other stories, too? Hey, you're posting AC, maybe you're Brad!

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Re:Linus on Grsecurity (Score:0, Interesting)

by Anonymous Coward on Sunday July 09, 2017 @04:40PM (#54774771)

Brad Spengler of GRsecurity replies

So Linus, you called the patches garbage when someone asked how we fixed the heap stack gap issue 7 years ago when you failed to. Can you provide any technical details demonstrating why that fix is garbage, the fix that looks very similar in form and function to what's present upstream now finally (in some of the kernels at least, and minus ours being configurable and cleaner)? Can you explain how our fix breaks userland and how your 2010 fix didn't?

If not, I'd suggest you keep your lies and FUD to yourself. No one but lackeys for your cult of personality are buying it. You and others trot out the same old tired excuse about "breaking userland" and never offer up any real facts. If it were the case, it wouldn't be possible to run grsec on anything but distros with recompiled userland, and yet we work just fine on any distro. It's a meaningless crutch for people apparently have never looked at any kernel

code of ours who refuse to

accept the simple facts:

- 1) You're not security experts
- 2) You view security as an annoyance
- 3) The Linux kernel's security track record is terrible

It's the only way they can justify it in their minds -- the problem surely can't be that you've ignored the problem for years and lied to people telling them it's the best that can be done. When some outside group proves you wrong, you have to pretend there's no way you could have done what they did, because you care so much about code quality. How can you explain the verbatim copy+pasting of our code if that's the case? Please explain to the world how if our code is such garbage, you haven't been able to come up with any significant security improvements without it?

Put up or shut up, for once.

> Please.

Please.

-Brad

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Re: Linus on Grsecurity (Score:4, Interesting)

by guruevi (827432) <evi@@@evcircuits...com> on Sunday July 09, 2017 @05:42PM (#54775013) Homepage

You don't sound like a security expert either. If the kernels are so buggy, write patches and demonstrable exploit code.

[Parent](#) [Share](#)

Re: Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @08:53PM (#54775743)

"I" did. I submitted it as part of a 20MB binary blob. Gitguud! :p

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Re:Linus on Grsecurity (Score:0)

by Anonymous Coward on Monday July 10, 2017 @10:50AM (#54778351)

Thanks for posting that Brad.

[Parent](#) [Share](#)

Re:Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:04PM (#54774291)

Are we talking about the same guy who still cannot recognize security fixes and the importance to assign them a proper CVE?

The same guy who called openbsd guys "masturbating monkeys"?

Yeah, no wonder why linux is a security joke.

[Parent](#) [Share](#)

Re:Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:08PM (#54774309)

Said "Their patches are pure garbage" and then commits LSM garbage.
wow much quality wow

[Parent](#) [Share](#)

Re:Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:10PM (#54774319)

Can't you say roughly the same thing about systemd? "we don't care if we break anything, we'll just claim it's super-fast on startup"

[Parent](#) [Share](#)

Re:Linus on Grsecurity (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:34PM (#54774459)

Yes but systemd is made by "one of us"! You don't get it buddy?
Linux has stopped being technical long ago, it's just a social dance this days with a full-mouthed bouncer on the door.

[Parent](#) [Share](#)

Re:Linus on Grsecurity (Score:-1)

by Anonymous Coward on Sunday July 09, 2017 @04:34PM (#54774737)

background music: dueling banjo theme from "Deliverance"

Also a shout out to Linus for his recent trade disparagement:
<https://www.spinics.net/lists/kernel/msg2540934.html>
It's big talk coming from a guy who hasn't protected his users for the past 16 years, who authored the broken stack gap patch that crashed machines and broke apps in 2010 and introduced the userland ABI changes that are now causing problems with the proper fix (that oh, surprise, looks a lot like PaX's fix from 2010). We've heard these kinds of nonsense claims from Linus before, like here:
<https://lkml.org/lkml/2011/6/6/306>
Maybe someone pointed him to it and the embarrassment from realizing he was completely wrong was too much that he's decided to lash out?

Yes Linus, our patches are such garbage the KSPF can't manage to do anything other than copy+paste from them, and you're slowly merging them (along with our registered copyrights). How do our table scraps taste?

BTW, we're happy to go toe-to-toe with you here in public on actual facts instead of pathetic ad hominem.

-Brad

[Parent](#) [Share](#)

Re:Linus on Grsecurity (Score:1)

by martinfb (743607) on Monday July 10, 2017 @01:14PM (#54779499)

Do you care to site where this can be verified?

[Parent](#) [Share](#)

Re:Linus on Grsecurity (Score:0)

by Anonymous Coward on Monday July 10, 2017 @01:23PM (#54779579)

> Do you care to site where this can be verified?

No, but he can probably cite it.

[Parent](#) [Share](#)**sounds about right (Score:5, Insightful)**

by spongman (182339) on Sunday July 09, 2017 @02:45PM (#54774195)

i usually fall into the "GPL is less free than BSD" camp, but in this case I agree fully with Perens. the Linux kernel is GPL, everyone who works on it agrees accepts that. if you don't like the GPL or the conditions it places on you, or how you (and others) can distribute your code - then go the fuck somewhere else.

[Share](#)**Re:sounds about right (Score:0)**

by Anonymous Coward on Sunday July 09, 2017 @03:10PM (#54774317)

What a marvelous way to stop innovation in it's tracks. Forcing the same license requirements on actual changes to the kernel versus imposing the same license restriction on any downstream externally linked code is not going to attract many competent developers or those who specifically employee developers who can extend and enhance the functionality running against the kernel.

It seems the only ones who are allowed to reap any monetary rewards from the Linux ecosystem are the GPL cheerleaders collecting their consultant fees for their efforts in spreading the Open Source gospel. And who really cares what Linus thinks? The man seems to have graduated with honors from the Donald Trump public speaking University. The man basically ported the Unix kernel to the x86 architecture. He wasn't even the first person to try before Windows swept them to the curb in the early years of the PC. So while his achievement is impressive he did change water into wine. And he also belongs to the club of people who make a substantial amount of coin while simultaneously telling those lower in the food chain that they need to donate their work for the public good and if they want to make an actual living they should remain in the Republic of the Anonymous Cubicle and take solace in their monkey coding endeavors.

[Parent](#) [Share](#)**Re:sounds about right (Score:2)**

by GerryGilmore (663905) on Sunday July 09, 2017 @03:26PM (#54774417)

Wait a danged minute here! How can a core kernel change be considered "externally linked code"? If it truly just links, there's no GPL issue. Methinks you've stretched too far trying to make your point and fell off the logic cliff.

[Parent](#) [Share](#)**Re:sounds about right (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @04:25AM (#54776947)

The LGPL is the one that allows linking, not the GPL.

[Parent](#) [Share](#)**Re:sounds about right (Score:2)**

by [segedunum \(883035 \)](#) on Sunday July 09, 2017 @03:34PM (#54774461)

On the contrary, a huge amount of innovation and development has happened with Linux because everyone knows where they stand. Take a look at the 'open source' competitors to Linux. They are nowhere to be seen.

[Parent](#) [Share](#)

Re:sounds about right (Score:2)

by [Bruce Perens \(3872 \)](#) <bruce@perens.com> on Sunday July 09, 2017 @03:37PM (#54774481) [Homepage](#) [Journal](#)

Forcing the same license requirements on actual changes to the kernel versus imposing the same license restriction on any downstream externally linked code is not going to attract many competent developers or those who specifically employee developers who can extend and enhance the functionality running against the kernel.

Whoa! Aren't you talking about the most successful strategy for developing a kernel *ever*? There seem to be no shortage of developers of high competence working on the Linux kernel, including those supported by companies. Hey, we even got *Microsoft* to do it after their earlier and widely publicized GPL paranoia.

I seriously doubt any kernel team, no matter the budget, can come close to what has been done with Linux.

[Parent](#) [Share](#)

Re:sounds about right (Score:2)

by [UnknowingFool \(672806 \)](#) on Sunday July 09, 2017 @03:56PM (#54774583)

What a marvelous way to stop innovation in it's tracks.

[sarcasm]How dare people who draw up a contract expect you to abide by the contract when you agree to it. How dare they, sir!/[sarcasm]

Forcing the same license requirements on actual changes to the kernel versus imposing the same license restriction on any downstream externally linked code is not going to attract many competent developers or those who specifically employee developers who can extend and enhance the functionality running against the kernel.

Er what? The patches that grsecurity are to the kernel which they are bundling with their code and then enforce new conditions on the kernel.

It seems the only ones who are allowed to reap any monetary rewards from the Linux ecosystem are the GPL cheerleaders collecting their consultant fees for their efforts in spreading the Open Source gospel. And who really cares what Linus thinks? The man seems to have graduated with honors from the Donald Trump public speaking University.

Ad hominem attack. Who cares what the maintainer/developer of Linux says about Linux? Are you daft?

The man basically ported the Unix kernel to the x86 architecture.

Um, you don't know the history of Linux or Unix do you? By port, you mean "write from scratch?" If you knew anything about the history of either you'd

know why that statement is woefully ignorant.

He wasn't even the first person to try before Windows swept them to the curb in the early years of the PC.

No one claims he was the first any more than anyone claims that Windows was the first GUI. At least anyone who knows the history of computing.

So while his achievement is impressive he did change water into wine. And he also belongs to the club of people who make a substantial amount of coin while simultaneously telling those lower in the food chain that they need to donate their work for the public good and if they want to make an actual living they should remain in the Republic of the Anonymous Cubicle and take solace in their monkey coding endeavors.

I'm sorry but did I miss the edict from Lord Linus about donating my time and programming skills to the public good, Comrade? I seem to think that any donation I made to Linux was of my own free will and that I wasn't chained to a computer slaving away at code for years while being shocked periodically.

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Re:sounds about right (Score:2)

by [epyT-R \(613989 \)](#) on Sunday July 09, 2017 @04:45PM (#54774799)

by 'innovation', you mean whatever snakeoil your company wants to sell using the work of others? You do know that the kernel license doesn't apply to userspace, right? Userspace libs and executables have their own licenses (GPL or otherwise).

If you think linux is a 'unix kernel' then you are seriously misinformed. It's a unix work-a-like.

[Parent](#) [Share](#)

Re:sounds about right (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @04:06PM (#54774621)

If you believe that 28 years is "no time" and over 10000 people are "not many", you should probably actually say that somewhere before using your personally redefined words.

Otherwise people will just claim, rightfully so, that you don't know what you are talking about.

They may even accuse you of spreading lies, since no intelligent person would assume your strange definitions of those words.

[Parent](#) [Share](#)

Re:sounds about right (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @04:36PM (#54774753)

What a marvelous way to stop **greed** in it's tracks.

FTFY.

[Parent](#) [Share](#)

Re:sounds about right (Score:0)

by Anonymous Coward on Monday July 10, 2017 @11:56PM (#54783463)

When did the GPL have anything to do with innovation? Talk about moving goal posts... The sole purpose of the GPL is to give developers a license that explicitly gives the users the four core freedoms.

Innovation is completely orthogonal to that aim.

Speaking of innovation, when's the last time Linux got anything from "the new guard" that was innovative? systemd is a ripoff of launchd/smf, PulseAudio is designed much like Windows and Mac audio stacks... containers are a poor man's VM, with the same (or worse) security pitfalls. FreeDesktop hasn't brought a shred of innovation to Linux. Who has? I'll wait.

Libre software is about writing software that doesn't control the user. Everything else is a bonus.

[Parent](#) [Share](#)

Re:sounds about right (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @10:26PM (#54776059)

While I don't condone grsecurity's behavior here, there's nothing violating the license going on here. The GPL does not require that the vendor provides support or updates, and grsecurity is not breaking the rules by making support and updates conditional on nonredistribution. It's a SLEAZY move, for sure, but if a customer were to redistribute the patches they received, grsecurity would have no recourse to do anything more than stop giving that customer future updates -- they did, by virtue of the GPL, grant the customer the legal right to redistribute the source code. (grsecurity would probably then refuse to do business with anyone who uses a thus-distributed version of their patchset, but that's their right.)

[Parent](#) [Share](#)

Re:sounds about right (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @10:18PM (#54790891)

>While I don't condone grsecurity's behavior here, there's nothing violating the license going on here.

Yes there is. You are not a lawyer. I am.

They are blatantly violating the no-additional-restrictive-terms clause. Blatantly. In writing.

Stay in your lane, lay-person.

[Parent](#) [Share](#)

Re: sounds about right (Score:0)

by Anonymous Coward on Thursday July 13, 2017 @07:48AM (#54799499)

Oh no, an internet lawyer! "I am a lawyer, therefore I am right" is a hilarious legal theory that I'd love to see a real lawyer try in court.

[Parent](#) [Share](#)

Re:sounds about right (Score:0)

by Anonymous Coward on Monday July 10, 2017 @11:41AM (#54778781)

i usually fall into the "GPL is less free than BSD" camp

Most people who fall into this camp consider their personal freedom. They are free to close source their (or someone else's) code at any time. That was Apple's choice, and they had the legal right to do so. The GPL therefore creates a restriction that the BSD does not.

Most people who fall into the "BSD is less free than GPL" camp are considering the freedom of the software itself. If I purchase a \$15,000 sintering printer that uses Linux as an OS, there is a guarantee that the software will remain free. When the company goes out of business, the software is still available to be maintained, patched, and updated (this actually happened at work). The product does not die with the company and become abandonware.

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Please Read The Entire Statement (Score:5, Informative)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @02:53PM (#54774233)
Homepage Journal

You should read [the entire statement](#) [perens.com], because there are things missing from the quote above that are important. The most important part is the legal theory:

By operating under their policy of terminating customer relations upon distribution of their GPL-licensed software, Open Source Security Inc., the owner of Grsecurity, creates an expectation that the customer's business will be damaged by losing access to support and later versions of the product, if that customer exercises their re-distribution right under the GPL license. This is tantamount to the addition of a term to the GPL prohibiting distribution or creating a penalty for distribution. GPL section 6 specifically prohibits any addition of terms. Thus, the GPL license, which allows Grsecurity to create its derivative work of the Linux kernel, terminates, and the copyright of the Linux Kernel is infringed. The contract from the Linux kernel developers to both Grsecurity and the customer which is inherent in the GPL is breached.

Also, this is important to keep me in compliance with the law:

I am an intellectual property and technology specialist who advises attorneys, not an attorney. This is my opinion and is offered as advice to your attorney. Please show this to him or her. Under the law of most states, your attorney who is contracted to you is the only party who can provide you with legal advice.

It's important to consider the goals of the GPL. You get great Free Software, but it's *not a gift*. It is sharing with rules that must be followed. You are required to keep it Free. And one of the implied purposes of the GPL is to cause more great Free Software to be made. This means that derivative works that are not shared really go against the purpose as well as the wording of the GPL.

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Re:Please Read The Entire Statement (Score:5, Insightful)

by Teun (17872) on Sunday July 09, 2017 @03:14PM (#54774341) Homepage

It's important to consider the goals of the GPL. You get great Free Software, but it's *not a gift*. It is sharing with rules that must be followed. You are required to keep it Free. And one of the implied purposes of the GPL is to cause more great Free Software to be made. This means that derivative works that are not shared really go against the purpose as well as the wording

of the GPL.

Amen, it's especially through the GPL that future developers are enabled to stand on the shoulders of the present.
Nothing gets lost, we all win.

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Re:Please Read The Entire Statement (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:19PM (#54774371)

Well, except for grsecurity, and its users...

[Parent](#) [Share](#)

Re:Please Read The Entire Statement (Score:5, Informative)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @03:41PM (#54774509) Homepage Journal

They don't want to play well with others. They should base on BSD or make their own kernel. No legal issues if they did that.

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Re:Please Read The Entire Statement (Score:1)

by Megol (3135005) on Sunday July 09, 2017 @06:37PM (#54775227)

You linked blog post is as of now just an example of FUD. If you have evidence post it. Otherwise you are just throwing FUD in order to hurt grsecurity.

(To the large amount of idiots frequenting this site I don't give a flying f*** about grsecurity just honestly when presenting things like this)

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Re:Please Read The Entire Statement (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @10:22PM (#54790907)

>FUD bla bla bla
Please don't spread libel.

Now on to the show:

Note: Yes IAAL, and Yes we know you as a lay-person programmer know more about the law than "useless" lawyers and law technicians so you don't have to restate your in-born greatness, please.

From GRSecurity's "Stable Patch Agreement":

"Notwithstanding these rights and obligations, the User acknowledges that redistribution of the provided stable patches or changelogs outside of the explicit obligations under the GPL to User's customers will result in termination of access to future updates of grsecurity stable patches and changelogs."

IE: If you choose to redistribute, other than in the case of a demand made by a user, retaliation will occur.

That is an additional term, between GRSecurity and the distributee,

adding a restriction, end of story. This is forbidden by the license terms under which GRSecurity had the privilege to modify the kernel, create derivative works, and distribute derivative works, etc.

I say had, because once a license term is violated, the terms of the license distributed by the linux-rightsholders governing the use of their property states that the license is revoked upon violation of a term.

You have to understand that the linux-kernel, even if it is sitting on your harddrive, is the property of the linux-kernel rights-holders. Not GRSecurity, etc.

It's like a piece of land (Copyright is alienable in the same way that real property is). I may allow you to walk over my land, and I may rescind that license at any time. I may also post rules that you must obey when walking over my land which, if you violate, I may set terms that your license to walk over my land be revoked.

One of these rules is that you do not offer terms adding additional restrictions to derived works. GRSecurity has offered such terms. The moment they did so they violated the terms of the license grant.

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Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Friday July 14, 2017 @07:27PM (#54811841)

It's cute when children pretend to be lawyers.

[Parent](#) [Share](#)

Re:Please Read The Entire Statement (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @04:20PM (#54774683)

Well, except for grsecurity, and its users...

grsecurity had every possible opportunity to accept the licensing terms offered to them.
They choose not to.

By not accepting the license granting them permissions, then normal copyright law applies, which makes such an action a crime.
If you don't like the limitations copyright laws impose on us all, then you should be complaining to your government about it. It isn't us that wrote those laws.

So yes, everyone except for grsecurity who choose on their own to be excluded.

As for their users, are you suggesting any of their users have not accepted the license offered to them? I am not aware of that being the case.

But if that was the case, then yes, any of their users that choose not to accept the license will not have to accept the license, and no one will force any of the gains upon them that the license grants.

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Re:Please Read The Entire Statement (Score:1)

by Megol (3135005) on Sunday July 09, 2017 @06:23PM (#54775181)

It isn't true and GPL software generally isn't where one learn nor where innovations come from. But a true believer will continue to believe...

[Parent](#) [Share](#)**Re:Please Read The Entire Statement (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @03:34AM (#54776839)

> It isn't true and GPL software generally isn't where one learn nor where innovations come from.

You sound like you truly believe what you're writing.

(downright scary how people often aren't able to see the ideology which possesses them).

[Parent](#) [Share](#)**Re:Please Read The Entire Statement (Score:2)**

by Kjella (173770) on Sunday July 09, 2017 @04:05PM (#54774613) Homepage

To me this smells like a blurb written to create a PR stink even though it has no legal substance. Nobody has the right to future business, I can say stuff like "If you start selling real fur products I'll boycott your store" and it would be "tantamount to the addition of a term" for our business relationship but legally it doesn't exist. You're not obliged to listen, I'm not obliged to come back. That loss of business might be seen as a "penalty" but it's the flip side of voting with my wallet. I don't see that it's any different for suppliers, vendors and subcontractors - they don't have to do any more business than what's already agreed on. Any other interpretation would require Grsecurity to be forced to serve customers they don't want to, which is to read waaaaaay too much into the GPL.

[Parent](#) [Share](#)**Re:Please Read The Entire Statement (Score:3)**

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @04:39PM (#54774759) Homepage Journal

It's the time sequence that is important in proving a legal theory of this sort. The customer has been warned *before* the act of distribution that their business would be damaged as a consequence of distribution. If they just coincidentally fired a customer without warning them first, it would be much harder to make a case.

[Parent](#) [Share](#)**Re:Please Read The Entire Statement (Score:2)**

by Kjella (173770) on Sunday July 09, 2017 @08:52PM (#54775739) Homepage

It's the time sequence that is important in proving a legal theory of this sort. The customer has been warned before the act of distribution that their business would be damaged as a consequence of distribution. If they just coincidentally fired a customer without warning them first, it would be much harder to make a case.

What theory? It doesn't matter if they tell you why up front, after the fact or

not at all. Tortuous interference with business is when a third party sabotages a business relationship, a company's own choice to stop doing business with you is not damage under any theory of liability I've heard of. You might have expected future business and its absence may cause all kinds of problems, but basic freedom of association says they don't have to if they don't want to. That they're specifically not doing business with you because you exercised your rights under the GPL is to me a bit like using your free speech. It might be legal, but it's not free from consequences and I really doubt any court will try to prescribe that it should be.

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Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @10:14PM (#54776003)

They are adding terms to the GPL2 license, which the license explicitly says they can't do. If they are adding terms to the license then they are in breach of it, therefore no longer able to redistribute the code, therefore in violation of copyright.

If they simply refuse to provide further patches to customers who redistribute their patches, that is likely legal and not a violation of the GPLv2. However, if they tell their customers up front that if they distribute the patches they will no longer get GrSecurity patches, then that is adding a term to the GPL2 license, and thus a violation of it.

[Parent](#) [Share](#)

Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Thursday July 13, 2017 @06:44PM (#54804433)

Except that new grsecurity patches do not exist in advance. The client is hiring grsecurity to do the work to make them. The unintended consequence here is that you're saying it is impossible for grsecurity to refuse performing future work as it would constitute a breach of the GPL, so must continue supplying future changes whether they want to or not. Does the GPL apply to future code that only exists in potentia?

[Parent](#) [Share](#)

Re: Please Read The Entire Statement (Score:2)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @11:50PM (#54776347) Homepage Journal

What if they used an NDA instead? And how is the effect any different?

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Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @10:31PM (#54790937)

The licensing terms of the linux-kernel forbid additional restrictive terms between distributee and further distributee of linux or derivative rights of linux.

Obviously just because you conjured up an NDA doesn't change the violation: it only serves to scare lay witnesses from testifying.

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Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @10:36PM (#54790949)

Kjella:

>not damage under any theory of liability I've heard of.

Damages would be as written in the copyright statute: any and all profits, or (alternatively) statutory damages. Profits is the one one would want to pursue as statutory damages only amount to a bit over 100k.

You did read the copyright statute, right?

>under any theory of liability I've heard of.

Lay-persons are ignorant of a-lot of things, are they not? Isn't there a reason law school is a number of years in length? Oh, I'm sorry, lawyers are "useless" etc etc etc. Silly me for thinking otherwise.

[Parent](#) [Share](#)**Re: Please Read The Entire Statement (Score:2)**

by guruevi (827432) <evi@@@evcircuits...com> on Sunday July 09, 2017 @05:55PM (#54775067) Homepage

Not really. If you have entered into a contract with a company that buy your products you cannot after the fact add terms such as those about your customer using real fur.

It is similar to what happens here, the company has entered into a contract with Linux (the real fur) and GRsecurity has entered into the same contract but now GRsecurity is saying you can't execute your contract with Linux and they won't either even though you have the contract with them that explicitly says otherwise.

GRSecurity cannot patch the kernel and sell their product, regardless how crappy it is without breaking their contract with Linux and/or violating the contract their customers have with Linux.

[Parent](#) [Share](#)**Re: Please Read The Entire Statement (Score:0)**

by Anonymous Coward on Tuesday July 11, 2017 @10:27PM (#54790921)

>To me this smells like a blurb written to create a PR stink even though it has no legal substance.

Note: IAAL (I _A_ A L) . Bruce Perens is correct and you are not correct in this instance. Please do not libel Mr Perens by claiming his article is some malicious act or that he is incorrect in his legal thinking.

From GRSecurity's "Stable Patch Agreement":

"Notwithstanding these rights and obligations, the User acknowledges that redistribution of the provided stable patches or changelogs outside of the explicit obligations under the GPL to User's customers will result in termination of access to future updates of grsecurity stable patches and changelogs."

IE: If you choose to redistribute, other than in the case of a demand made by a user, retaliation will occur.

That is an additional term, between GRSecurity and the distributee, adding a restriction, end of story. This is forbidden by the license terms under which GRSecurity had the privilege to modify the kernel, create derivative works, and distribute derivative works, etc.

I say had, because once a license term is violated, the terms of the license distributed by the linux-rightsholders governing the use of their property states that the license is revoked upon violation of a term.

You have to understand that the linux-kernel, even if it is sitting on your harddrive, is the property of the linux-kernel rights-holders. Not GRSecurity, etc.

It's like a piece of land (Copyright is alienable in the same way that real property is). I may allow you to walk over my land, and I may rescind that license at any time. I may also post rules that you must obey when walking over my land which, if you violate, I may set terms that your license to walk over my land be revoked.

One of these rules is that you do not offer terms adding additional restrictions to derived works. GRSecurity has offered such terms. The moment they did so they violated the terms of the license grant.

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Re:Please Read The Entire Statement (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @10:46PM (#54790997)

> One of these rules is that you do not offer terms adding additional restrictions to derived works. GRSecurity has offered such terms.

Really? What terms add any restrictions whatsoever to the SOFTWARE LICENSE? As far as I can tell, the license is the same as it ever was, and gives you all the same rights and permissions.

[Parent](#) [Share](#)

Re:Please Read The Entire Statement (Score:0)

by Anonymous Coward on Thursday July 13, 2017 @09:12PM (#54805481)

>Really? What terms add any restrictions whatsoever to the SOFTWARE LICENSE?

That's cute. You Proud (red in the face) White American Man Programmers believe that section 6 of version 2 of the GPL is trying to describe some sort of copyright protection over it's own text right there.

First of all you, yes you, are an ignorant person who thinks the "License" is merely the written memorialization you can print out or read. No. You ignorant fool. You white monkey. You proud American Man (who bombs every pro-marry young girl country in existence to secure the world for the white woman (as you violently oppose your own intrests as a man: as the golem of the white woman you are)), red in the face with angry hubris. The LICENSE is the permission you have from the property owner to use his property. When he tells you that he is ALLOWING you to make derivative works of his property (how gracious of him: it is his right to deny you this PRIVILEGE) he may put restrictions on the dispossession of his PROPERTY (copyright is alienable in the same way real property etc is (see: copyright statute)). Here he has stated that you may not impose restrictions between you and other people you distribute a derived work to that are in excess of

the restrictions the license he has granted you. That is you CANNOT ask someone to AGREE to ADDITIONAL RESTRICTIONS. If you do so your permission from the owner is revoked. GRSecurity asks further distributees to agree to not distribute the derivative work.

Basically, you, you stupid ignorant White Man, do not KNOW what a License is. You think it is a piece of paper. You are a fool. But like all the rest of the White Man programmers here from America (proudly being exceptional and making the world safe for women and girls, proudly (rockets red glare, bombs bursting in air.... (tears in eyes (an eagles tears))) will continue forever in your hubris.

I shall explain again:

>Except that, as many have pointed out, it's not a new license term. It's a term of an agreement that makes reference to the license. They are not saying you can't get a license unless you agree to their terms; they're saying you can't get support and updates.

The terms of the license govern what agreements you may make between yourself and other parties. It is not solely governing what "the license" (that you publish to the other parties) says.

Section 6 states simply

"You may not impose any further restrictions on the recipients' exercise of the rights granted herein."

Clear as day. What you lay people do not seem to understand is that the terms here are governing what agreements and actions the distributee can take regarding further distributees, in reality, in the flesh.

Here the ACTIONS of GRSecurity are to RESTRICT the exercise of the redistribution rights of the further distributee.

This is an action prohibited by the terms offered by the linux-rights holders, and they have written as another term that the permission they give to use their property is revoked upon violation of their terms.

Very simple.

The linux-rights holders could have written "those who eat grapes on a monday have their license revoked at the moment grape is consumed". Linux is their property and they may alienate it as they desire in the same way they may alienate their real and personal property.

Under your theory no revocation would take place unless GRSecurity physically prevented further distributees from redistributing by putting a gun to their heads if they dared attempt so. Clearly that is not how things work. GRSecurity proffered terms designed to restrict one from redistributing the derivative work, terms which have been successful in fact. A clear violation of section 6.

Very simple.

And yes, IAAL.

>as many have pointed out, Many lay people, like yourself, who are not studied in the law and are completely ignorant of it's workings, seeing only the surface edifices, yet, in hubris, insist that their opinion on any matter regarding legal outcomes is worth the equivalent value of even one speck of infertile

earth.

You do NOT know what you are talking about. Neither do your Programmer friends.

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Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Saturday July 15, 2017 @12:54PM (#54814647)

I guess Bruce doesn't want to talk to you any more:
<https://boards.4chan.org/pol/thread/133715593/suddenly-bruce-perens-doesnt-want-to-talk-to-me>

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Re: Please Read The Entire Statement (Score:2)

by DRJlaw (946416) on Sunday July 09, 2017 @06:10PM (#54775145)

It's important to consider the goals of the GPL. You get great Free Software, but it's not a gift. It is sharing with rules that must be followed. You are required to keep it Free. And one of the implied purposes of the GPL is to cause more great Free Software to be made. This means that derivative works that are not shared really go against the purpose as well as the wording of the GPL.

Yes, and you don't get to change the rules either, Bruce.

What they're doing is not "tantamount to the addition of a term to the GPL prohibiting distribution or creating a penalty for distribution." The person to whom the code is distributed (for sake of argument, "you") remains free to distribute that code to anyone, and that anyone remains free to distribute the code to anyone else.

What they're doing is refusing to distribute a future version of the code to you -- which the GPL permits (e.g., [limited availability](#) [gnu.org]). If they distribute the code under section 3a, they have no obligation to distribute the code to any other party, i.e., they cannot be compelled to distribute updated versions of the code to you.

Their only obligation to distribute a future version of the code to anyone in particular would arise under a support contract. But the GPL does not require that support even be provided, much less govern support contracts. If they want to condition further support upon non-disclosure of the code, they could do it stupidly -- by having long term support contracts, lump sum fees, and a termination provision (courts dislike forfeiture-like penalties) -- or wisely -- by having month to month terms, monthly fees, and simply refusing to renew at the end of the term. There's no mechanism, whether in copyright or contract, to force them to continue to accommodate a customer that they do not want to deal with after they've complied with GPLv2 section 3a and any support contract's current term has expired.

If they've done this wisely, they're within the letter of the license and this is another instance, like Tivoization, where the free software community is simply going to have to learn to adapt.

This means that derivative works that are not shared really go against the purpose as well as the wording of the GPL.

You haven't convinced me that this goes against the wording of the GPL. As to the purpose, since you've succeeded in having the GPL held to form a contract, you'll

have to take the "four corners" doctrine, construction against the draftsman, and all the rest of contract law along for the ride as well. Once a party can show literal compliance with a contract's terms, attempts to add "tantamount" obligations or argue "tantamount" violations become extremely difficult. In the end, both sides have to follow the rules of the document.

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Re:Please Read The Entire Statement (Score:3)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @06:42PM (#54775245) Homepage Journal

A lot of people are not understanding the the importance of the time sequence. Because of the actions of Open Source Security Inc. to date, the customer already knows that there is a threat to cause them business damage if they exercise their right to distribution, before they perform the act of distribution. That's an additional term.

You are treating this as if the consequences of distribution are the only relevant element, and as if they only happen after distribution. This is not the case.

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Re:Please Read The Entire Statement (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @10:59PM (#54791059)

the customer already knows that there is a threat to cause them business damage if they exercise their right to distribution

Yes but AFAICT the GPL doesn't offer any guarantee against business damage (or a guarantee of any kind). That's between the vendor and the customer.

Or was Freedom 4, freedom from business damage, added when I wasn't looking?

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Re:Please Read The Entire Statement (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @10:46PM (#54791001)

From GRSecurity's "Stable Patch Agreement":

"Notwithstanding these rights and obligations, the User acknowledges that redistribution of the provided stable patches or changelogs outside of the explicit obligations under the GPL to User's customers will result in termination of access to future updates of grsecurity stable patches and changelogs."

IE: If you choose to redistribute, other than in the case of a demand made by a user, retaliation will occur

That is an additional term, between GRSecurity and the distributee, adding a restriction, end of story. This is forbidden by the license terms underwhich GRSecurity had the privilege to modify the kernel, create derivative works, and distribute derivative works, etc.

I say had, because once a license term is violated, the terms of the license distributed by the linux-rightsholders governing the use of their property states that the license is revoked upon violation of a term.

You have to understand that the linux-kernel, even if it is sitting on your harddrive, is the property of the linux-kernel rights-holders. Not GRSecurity, etc.

It's like a piece of land (Copyright is alienable in the same way that real property is). I may allow you to walk over my land, and I may rescind that license at any time. I may also post rules that you must obey when walking over my land which, if you violate, I may set terms that your license to walk over my land be revoked.

One of these rules is that you do not offer terms adding additional restrictions to derived works. GRSecurity has offered such terms. The moment they did so they violated the terms of the license grant.

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Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @05:56PM (#54796635)

Posting the same stuff repeatedly? Perhaps you should stop pounding on the table.

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Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Thursday July 13, 2017 @08:58PM (#54805421)

You proud White American Men (valiantly making sure no man on earth gets a nice young girl as a bride because Jesus said Better A Millstone, and you hate the Old Testament Jewish God so just ignore Him) keep making the same false claims from your position of ignorance.

So I must continually correct the same false claims you make.

But, you know, you're a proud red-in-the-face valiant White American Man and Programmer so you just know everything since birth.

[Parent](#) [Share](#)

Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Saturday July 15, 2017 @06:25PM (#54816401)

You know, trying to bring race, gender, and religion into it doesn't really help your case.

If there's one thing programmers excel at, it's abstracting away useless, irrelevant information. The fact that you're inflating your rhetoric indicates you have nothing substantial at the core and now you're just lashing out in frustration.

Should have spent more time studying psychology and philosophy instead of law.

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Re: Please Read The Entire Statement (Score:2)

by DRJlaw (946416) on Sunday July 09, 2017 @06:27PM (#54775195)

Bruce,

Your blog post states that "the contract from the Linux kernel developers to both Grsecurity and the customer which is inherent in the GPL is breached."

This is quite concerning. Please explain how you believe that the contract from the Linux kernel developers to the customer has been breached. What violation has the customer committed? More specifically, since the GPLv2 sec. 6 specifies that "[e]ach time you redistribute the Program (or any work based on the Program), the recipient **automatically receives a license from the original licensor** to copy, distribute or modify the Program subject to these terms and conditions," how do you contend that the customer is "subject to both contributory infringement and breach of contract by employing this product in conjunction with the Linux kernel under the no-redistribution policy currently employed by Grsecurity?" If the customer doesn't redistribute code to a third party, axiomatically they cannot be in breach of anything. I remind you that according to GPLv2 sec. 0, "Activities other than copying, distribution and modification are not covered by this License; they are outside its scope," and that only distribution, not modification alone, triggers secs. 2(b) and 3.

I think that you owe those customers something better than vague threats and an invitation to spend capital contacting their attorney.

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Re:Please Read The Entire Statement (Score:3)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @06:54PM (#54775293) Homepage Journal

Let's look at what the magistrate said:

Defendant contends that Plaintiff's reliance on the unsigned GNU GPL fails to plausibly demonstrate mutual assent, that is, the existence of a contract. Not so. The GNU GPL, which is attached to the complaint, provides that the Ghostscript user agrees to its terms if the user does not obtain a commercial license. Plaintiff alleges that Defendant used Ghostscript, did not obtain a commercial license, and represented publicly that its use of Ghostscript was licensed under the GNL GPU. These allegations sufficiently plead the existence of a contract. See, e.g., *MedioStream, Inc. v. Microsoft Corp.*, 749 F. Supp. 2d 507, 519 (E.D. Tex. 2010) (concluding that the software owner had adequately pled a claim for breach of a shrink-wrap license).

You are misinterpreting the GPL when you say this:

If the customer doesn't redistribute code to a third party, axiomatically they cannot be in breach of anything.

The GPL is Open Source Security Inc.'s only permission to create and distribute a derivative work of the Linux kernel. I don't believe that anyone is denying that Grsecurity was created and distributed, and is derivative. The customer is obtaining and making use of an infringing derivative work. The status of the kernel is "All Rights Reserved" because the GPL has terminated, and that very clearly makes the customer a contributory infringer.

You are taking a very simplistic view of the GPL that doesn't fit what you appear to be representing with your user name. Did you actually sit for the Bar? I know there are a lot of people with a J.D. who don't ever practice, it's a personal choice, but I would have expected a bit more depth in interpretation.

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Re:Please Read The Entire Statement (Score:2)

by DRJlaw (946416) on Sunday July 09, 2017 @07:35PM (#54775425)

You are taking a very simplistic view of the GPL that doesn't fit what you appear to be representing with your user name. Did you actually sit for the Bar?

Why yes, Bruce, I have, and am licensed in multiple states. I actively practice intellectual property law as well.

The customer is obtaining and making use of an infringing derivative work. The status of the kernel is "All Rights Reserved" because the GPL has terminated, and that very clearly makes the customer a contributory infringer.

The license granted to the customer certainly has not terminated. Section 6 grants the customer that license separate and apart from Grsecurity, and the GPL does not provide any grounds for terminating the customer's license, as opposed to Grsecurity's license. You should also reread the termination provision of GPLv2 sec. 4: "However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance."

In addition, your alleged infringer has granted the customer a license to the infringer's modification under the GPLv2, and nobody else has standing to assert that the customer is allegedly infringing that "infringing derivative work."

Your argument is that if the license to an upstream distributor has been terminated, the downstream users are unlicensed and become liable for e.g., copyright infringement and breach of contract. In my view that directly contradicts GPLv2 secs. 4 and 6, and also raises a great big "red flag" for people like my clients.

I suppose I'll simply have to refer your argument to Eben....

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Re:Please Read The Entire Statement (Score:3)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017
@07:56PM (#54775533) Homepage Journal

OK, if you're a real lawyer, I have no problem arguing law with you. I've won against folks who were admitted to the supreme court before.

The license granted to the customer certainly has not terminated.

The customer has that license for the kernel. They do not have that license for Grsecurity, because Grsecurity's license to the kernel terminated, and Grsecurity did not have the right to grant the GPL to the customer for an infringing derivative work. If Grsecurity was an independent work rather than derivative, it would have been different.

This belongs to a class of arguments I see very frequently, in which the defendant has not complied with the GPL but repeatedly offers the language of the GPL in their defense as if they get to cherry-pick the terms they like.

Sure, refer it to Eben. He's already been copied and has so far not chosen to differ. Richard chose not to be involved because he felt Grsecurity would not listen to him, and he has bigger fish to fry.

[Parent](#) [Share](#)**Re: Please Read The Entire Statement (Score:2)**

by DRJlaw (946416) on Sunday July 09, 2017 @10:04PM (#54775969)

The customer has that license for the kernel.

Which means that the original developers cannot properly sue the customers for infringement or breach of contract concerning use of the Linux kernel. Check. You've now admitted that there's no basis for liability absent a customer's own violation of the GPL.

They do not have that license for Grsecurity, because Grsecurity's license to the kernel terminated...

But the original developers do not own Grsecurity's modifications. In addition, the original developers cannot sue a user licensed to use the Linux kernel for using Grsecurity's modifications, since users are expressly licensed to modify the original developers' code themselves by the GPL (sec. 2)! Nor can Grsecurity sue any user for using Grsecurity's modifications, since Grsecurity either licensed the modifications to customers (and all users via the GPLv2) or it will be estopped from claiming infringement due to the purported license.

and Grsecurity did not have the right to grant the GPL to the customer for an infringing derivative work.

Wrong. Grsecurity use a GPL license for its own code whenever it chooses. Whether Grsecurity remains licensed to use the Linux kernel or not, both the Linux kernel and Grsecurity's modifications are GPL licensed - the first sentence of GPLv2 sec. 6 expressly says so. Termination of the kernel license to Grsecurity does not affect the rights of their customers, or any other users, per GPLv2 secs. 4 and 6.

If Grsecurity was an independent work rather than derivative, it would have been different.

Denied. You have not explained how Grsecurity cannot license its own modifications under the GPL, nor how anyone other than Grsecurity could sue users for using those modifications. You have admitted that customers and users are licensed to use the Linux kernel even if Grsecurity is not. You will have to admit that users can modify the Linux kernel if they so choose, even using non-GPLv2 modifications, so long as they do not publish or distribute the result (GPLv2 secs. 2 and 3).

To reiterate, the customer has been licensed by the original developers for the original kernel and by Grsecurity for the modifications. If the customers comply with the GPL by, e.g., not publishing or distributing the combination of licensed code, there is no ground to terminate the license from the original developers to the customers and thus no infringement or breach of contract by those customers.

This belongs to a class of arguments I see very frequently, in which the defendant has not complied with the GPL but repeatedly offers the language of the GPL in their defense as if they get to cherry-pick the terms they like.

This is the sort of sloppy reasoning that I see very frequently. You are attempting to treat Grsecurity and the customers as one and the same, when I have been asking specifically about the customers in this instance. You now concede that the customers are licensed, and you cannot identify anything that the customers themselves have done in breach of the licenses, yet you contend that the customers are potentially liable for "contributory infringement" and breach of contract.

The mere fact that you accuse customers of potential "contributory infringement" shows how wrong you are. A [contributory infringer](#) [cornell.edu] is "[o]ne who knowingly induces, causes or materially contributes to copyright infringement, by another but who has not committed or participated in the infringing acts him or herself, may be held liable as a contributory infringer if he or she had knowledge, or reason to know, of the infringement."

How does the customer induce, cause, or contribute to copyright infringement **by another** by merely using Grsecurity's product? For that matter, how does a customer breach the GPL merely by using Grsecurity's product?

I'm not cherry picking terms. Identify the specific term of the GPLv2 that the **customer**, not Grsecurity, has not complied with.

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Re:Please Read The Entire Statement (Score:3)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @11:12PM (#54776241) [Homepage](#) [Journal](#)

Which means that the original developers cannot properly sue the customers for infringement or breach of contract concerning use of the Linux kernel. Check. You've now admitted that there's no basis for liability absent a customer's own violation of the GPL.

I admitted no such thing. And telling me what I admitted, when I haven't, is a rhetorical trick, not argument.

Grsecurity is an unlicensed derivative work and it's owned in part by the kernel developers because it necessarily includes portions of the original work. The GPL does not apply to it at all. The fact that the user has the GPL for some other copy of a Linux kernel does not license the infringing derivative work to the user. Nor does it grant Open Source Security Inc. the ability to convey the GPL for that work.

But the original developers do not own Grsecurity's modifications.

Actually, they do! Not the whole thing, but the derivative work necessarily incorporates a significant portion of the original work, and this is definitely true for the patch format used. The GPL doesn't apply to that copy as its terms were not honored, and OSS never had a right to convey the GPL originally on that copy. A GPL conveyed by someone else for another copy of Linux does not apply to the infringing derivative work. Grsecurity has no right to distribute it at all. The Linux kernel developers own the only remedy that will make its legal use possible.

Termination of the kernel license to Grsecurity does not affect the rights of their customers, or any other users, per GPLv2 secs. 4 and 6.

It does indeed if Grsecurity never had the right to convey the GPL on that work to the users in the first place. You can't convey it on a derivative work without a license from the owners of the work it was derived from. Grsecurity did not have that license because they did not comply with it.

Denied. You have not explained how Grsecurity cannot license its own modifications under the GPL, nor how anyone other than Grsecurity could sue users for using those modifications. You have admitted that customers and users are licensed to use the Linux kernel even if Grsecurity is not. You will have to admit that users can modify the Linux kernel if they so choose, even using non-GPLv2 modifications, so long as they do not publish or distribute the result (GPLv2 secs. 2 and 3).

OK, this one is too much. Look, I know that lawyers will try to fool the other side to win an argument. I've had it happen before. It's not going to make me accept your argument. I explained clearly where Grsecurity could not license its infringing derivative work. You're being silly to contend that anyone can license an infringing derivative work to someone else without a lot more permission than the GPL contains.

To reiterate, the customer has been licensed by the original developers for the original kernel and by Grsecurity for the modifications.

The infringing derivative work was never licensed to the customers, because Grsecurity never had a right to license it to anyone. The copies of the kernel that are under the GPL came to the customer another way, if they have any, and the fact that the user has the GPL from someone else on another copy does not automatically license the infringing derivative work to the customer.

A contributory infringer is "[o]ne who knowingly induces, causes or materially contributes to copyright infringement, by another but who has not committed or participated in the infringing acts him or herself, may be held liable as a contributory infringer if he or she had knowledge, or reason to know, of the infringement."

They have now been informed that there's a good chance of risk of contributory infringement and to check with their counsel. It's public knowledge now. They're paying for copies. That's how they become a contributory infringer.

How does the customer induce, cause, or contribute to copyright infringement by another by merely using Grsecurity's product? For that matter, how does a customer breach the GPL merely by using Grsecurity's product?

By knowingly entering in a contract to acquire an infringing derivative work.

[Parent](#) [Share](#)

Re:Please Read The Entire Statement (Score:2)

by DRJlaw (946416) on Monday July 10, 2017 @08:01AM (#54777427)

Grsecurity is an unlicensed derivative work and it's owned in part by the kernel developers because it necessarily includes portions of the original work. **The GPL does not apply to it at all.**

Those portions of the original work have been licensed to the customers by the GPLv2 sec 6. The license to those portions of the original work cannot be terminated per GPLv2 sec 4. The customer is also expressly licensed to make such a combination by GPLv2 sec. 2 so long as they do not publish or distribute the combined work.

End of story.

They're paying for copies. That's how they become a contributory infringer.

No. Merely purchasing the existing combination of code does not provide the required [right and ability to supervise or control the infringing activity](#) [copyright.gov]. You are well outside the bounds of your expertise, and it shows.

[Parent](#) [Share](#)

Re:Please Read The Entire Statement (Score:3)

by Bruce Perens (3872) <bruce@perens.com> on Monday July 10, 2017 @10:57AM (#54778423) Homepage Journal

No. Merely purchasing the existing combination of code does not provide the required right and ability to supervise or control the infringing activity. You are well outside the bounds of your expertise, and it shows.

In this case, it's the reverse. I understand how the software is applied (this is why I'm an expert witness in demand) and you're out of your expertise, sorry. The customer applies the patch. That gives them control of the infringing activity.

Those portions of the original work have been licensed to the customers by the GPLv2 sec 6. The license to those portions of the original work cannot be terminated per GPLv2 sec 4. The customer is also expressly licensed to make such a combination by GPLv2 sec. 2 so long as they do not publish or distribute the combined work.

Weren't you going to ask Eben about this? Why don't you do so, and get back to me. I still don't believe they're licensed.

By the way, I got the Grsecurity [agreement](#) [perens.com]. They actually put down in writing how they restrict the customer's GPL rights.

[Parent](#) [Share](#)**Re:Please Read The Entire Statement (Score:2)**by DRJlaw (946416) on Monday July 10, 2017 @08:34AM
(#54777547)

Just to be clear Bruce,

The fact that the user has the GPL for some other copy of a Linux kernel does not license the infringing derivative work to the user.

This appears to be the crux of our differences. GPLv2 sec. 4 states:

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, **parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.**

That section says that the customer has a licence *for that copy of the Linux kernel*, not any other. Section 4 does not apply only to users who received copies from distributors who were completely in compliance with the GPL, because sec. 6 would make the emphasized language entirely superfluous under that interpretation:

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license *from the original licensor* to copy, distribute or modify the Program subject to these terms and conditions.

The customer is not "sublicensed" by the distributor, and therefore does not have their license terminated by termination of the license to the distributor under sec. 6 alone. In short, GPLv2 sec. 4 says that the user is not responsible for the sins of a distributor. Every user of GPL licensed code is independently licensed by every contributor to that GPL licensed code to use the copy of the code that they have received, regardless of the compliance of intermediaries, so long as that individual user complies with the GPL.

The argument to the contrary is the "great big 'red flag'" that I've referred to. I'm quite certain that you haven't run that argument by Eben or the FSF, because it necessarily means that anyone using GPL code must audit the person or entity that they received the code from, not only for the copy that they received, but all copies that that distributor has ever distributed, so ensure that they have a license to "that" copy of the GPL-ed code and not "some other copy" of the code.

If you wanted to stoke the perception that GPLed code is "toxic" in yet another unhelpful and nebulous way, you

couldn't have picked a better way...

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Perception of the GPL (Score:3)

by Bruce Perens (3872) <bruce@perens.com> on Monday July 10, 2017 @11:54AM (#54778917) Homepage Journal

If you wanted to stoke the perception that GPLed code is "toxic" in yet another unhelpful and nebulous way, you couldn't have picked a better way...

Actually, all I see so far is that an intentional GPL violator's customers are not protected from that intentional violation. It's not at all clear that this is in any way different from the proprietary software licensing world, where a contributory infringement case brought on the customer rather than the vendor is a frequent strategy.

I check out the software licenses that are offered to my customers. Sometimes I red-light a proprietary software vendor because I don't believe they have the right to offer their own software. This is often obvious from their licensing. Similarly, a company should not accept a commercial issue of a GPL work if it's not sure the vendor has a right to offer the work.

I am sorry that due diligence is required, but of course the Free Software folks didn't invent this intellectual property mess.

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Re:Please Read The Entire Statement (Score:2)

by Bruce Perens (3872) <bruce@perens.com> on Monday July 10, 2017 @11:45AM (#54778825) Homepage Journal

I just copied Eben again this morning, as I'd received a copy of the Grsecurity Stable Patch Access Agreement, which I had not previously had in hand. I also included another link to my article. No word from Eben yet.

While the user may not be responsible for the sins of the distributor, this is only the case after the distributor successfully conveys the GPL to the user upon the work. I contend that the distributor never had the right to convey the GPL to the user at all upon an infringing derivative work, and that a direct grant by the kernel developers to the user is thus never triggered.

Also, keep in mind that if the user does successfully receive the GPL on a work, they must be fully in compliance (section 4) for the GPL to continue. If the "sins" of the distributor are repeated by the user, the user is not in compliance. The point here is that the user need not pay for a "sin" which they do not repeat, nor may the distributor perform a deliberate action which terminates the user's GPL rights unless the user repeats that action.

When the user receives the infringing derivative work, and when the user applies the patch, they inherit the previous infringement from the distributor. The GPL does not wash clean that infringing status for the user.

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Re:Please Read The Entire Statement (Score:2)

by DRJlaw (946416) on Monday July 10, 2017 @01:50PM (#54779849)

While the user may not be responsible for the sins of the distributor, this is only the case after the distributor successfully conveys the GPL to the user upon the work. I contend that the distributor never had the right to convey the GPL to the user at all upon an infringing derivative work, and that a direct grant by the kernel developers to the user is thus never triggered.

And I contend that you're wrong. In the SFLC's [own words](#) [softwarefreedom.org]:

Automatic Downstream Licensing

Each time you redistribute a GPL(TM)d program, the recipient automatically receives a license, under the terms of the GPL involved, from every upstream licensor whose copyrighted material is present in the work you redistribute. You can think of this as creating a three-dimensional rather than linear flow of license rights. Every recipient of the work is in privity, or is directly receiving a license from every licensor.

This mechanism of automatic downstream licensing is central to the working of copyleft. Every licensor independently grants licenses, and every licensor independently terminates the license on violation. In the case of GPLv2, this termination is automatic, while under GPLv3 the party breaching the license(TM)s terms may be able to cure before termination. Parties further downstream from the infringing party remain licensed, so long as they don't themselves commit infringing actions. **Their licenses come directly from all the upstream holders, and are not dependent on the license of the breaching party who distributed to them.** For the same reason, an infringer who acquires another copy of the program has not thereby acquired any new license rights: once any upstream licensor of that program has terminated the license for breach of its terms, no new automatic license will issue to the recipient just by acquiring another copy.

It does not matter whether "the distributor []ever had the right to convey the GPL to the user." The user takes their license directly from every contributor, and cannot be liable for using a GPLed work unless they themselves directly violate the GPL.

I no longer need your clarification. It's eminently clear that you're in the wrong.

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Re:Please Read The Entire Statement (Score:2)

by [Bruce Perens \(3872 \)](#) <bruce@perens.com> on Monday July 10, 2017 @02:55PM (#54780327) [Homepage Journal](#)

The infringing derivative work is not the software which the Linux developers license to people under the GPL. It is a separate work to which the GPL does not apply and to which the Linux developers hold a copyright interest and the only remedy which can permit its legal use. The Linux developers never intended to license that work, they still haven't, the GPL doesn't apply to it.

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Re:Please Read The Entire Statement (Score:2)

by [Bruce Perens \(3872 \)](#) <bruce@perens.com> on Monday July 10, 2017 @03:02PM (#54780357) [Homepage Journal](#)

You are also ignoring the paragraph after the one you cited:

Protection Against Additional Restrictions Usersâ (TM) freedoms cannot be protected if parties can add restrictive terms to the copyleft. The âno additional restrictionsâ principle is therefore unwaivable if the GPL licenses are to achieve their primary objective. GPLv2 therefore requires that the only license terms available for works based on GPLv2 works are the terms of GPLv2. GPLv3, in Â7, enumerates a few classes of permissible additional terms, to allow very limited license variations in particular circumstances. But with these exceptions, the âno further restrictionsâ principle applies strictly. For these reasons, acceptance requirements or ceremonies, including âclick to acceptâ installation routines, violate the terms of GPL.

By this interpretation, both the distributor who offered an additional term and the customer who accepted it in breach.

I should also add that SFLC's interpretation of the GPL is not binding upon anyone but SFLC, and arguably not even them. I certainly don't have to accept it or abide by it.

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Re:Please Read The Entire Statement (Score:0)

by [Anonymous Coward](#) on Tuesday July 11, 2017 @11:50PM (#54791263)

1) The SFLC is not a party here. Linus et al are (being the copyright holders).

2) The derivative work itself is violating copyright.

To create and distribute a non-stand alone derivative work, lawfully, one must have permission to do so (to modify, distribute, etc).

Once GRSecurity proffered more restrictive additional terms they lost the license grant. Thus they no-longer have the permission to modify Linus' et al's property, let-alone distribute derivative works based upon it.

To distribute a violating work is a violation of the property rights of the copyright holder. To modify the linux kernel when one's grant has been revoked is another violation.

To knowingly make a copy of a work that violates another's copyright... you get the idea.

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Re:Please Read The Entire Statement (Score:1)

by ale2011 (2486668) on Monday July 10, 2017 @02:34PM (#54780217)

GPLv2 sec. 4 states:

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, **parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.**

That section says that the customer has a licence *for that copy of the Linux kernel*, not any other. Section 4 does not apply only to users who received copies from distributors who were completely in compliance with the GPL, because sec. 6 would make the emphasized language entirely superfluous under that interpretation:

That would seem to imply that a patch can be considered not to be derivative work. Is it so?

Some versions of the [Grsecurity article](#) [wikipedia.org] seem to imply that Bruce is the only one who argues that's a violation. IANAL, and I think if that's not a violation then the GPL is badly written (perhaps that's why there is v3.) [RMS's statement](#) [debian.org] is unusually laconic.

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Re:Please Read The Entire Statement (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @11:55PM (#54791289)

v3 exists because the drafters of v2 of the GPL failed to include a no-revocation clause. Licenses are revokable at the will of the grantor (barring estoppel).

IAAL, GRSecurity is blatantly violating the no-additional-restrictive-terms clause.

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Re:Please Read The Entire Statement (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @12:18AM (#54791395)

But they aren't placing restricting anything in what the license allows.

They're taking away something extra they offered which the license doesn't promise anyhow.

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Re:Please Read The Entire Statement (Score:0)

by Anonymous Coward on Thursday July 13, 2017 @09:28PM (#54805561)

>Really? What terms add any restrictions whatsoever to the SOFTWARE LICENSE?

That's cute. You Proud (red in the face) White American Man Programmers believe that section 6 of version 2 of the GPL is trying to describe some sort of copyright protection over it's own text right there.

First of all you, yes you, are an ignorant person who thinks the "License" is merely the written memorialization you can print out or read. No. You ignorant fool. You white monkey. You proud American Man (who bombs every pro-marry young girl country in existence to secure the world for the white woman (as you violently oppose your own intrests as a man: as the golem of the white woman you are)), red in the face with angry hubris. The LICENSE is the permission you have from the property owner to use his property. When he tells you that he is ALLOWING you to make derivative works of his property (how gracious of him: it is his right to deny you this PRIVILEGE) he may put restrictions on the dispossession of his PROPERTY (copyright is alienable in the same way real property etc is (see: copyright statute)). Here he has stated that you may not impose restrictions between you and other people you distribute a derived work to that are in excess of the restrictions the license he has granted you. That is you CANNOT ask someone to AGREE to ADDITIONAL

RESTRICTIONS. If you do so your permission from the owner is revoked. GRSecurity asks further distributees to agree to not distribute the derivative work.

Basically, you, you stupid ignorant White Man, do not KNOW what a License is. You think it is a piece of paper. You are a fool. But like all the rest of the White Man programmers here from America (proudly being exceptional and making the world safe for women and girls, proudly (rockets red glare, bombs bursting in air.... (tears in eyes (an eagles tears))) will continue forever in your hubris.

I shall explain again:

>Except that, as many have pointed out, it's not a new license term. It's a term of an agreement that makes reference to the license. They are not saying you can't get a license unless you agree to their terms; they're saying you can't get support and updates.

The terms of the license govern what agreements you may make between yourself and other parties. It is not solely governing what "the license" (that you publish to the other parties) says.

Section 6 states simply

"You may not impose any further restrictions on the recipients' exercise of the rights granted herein."

Clear as day. What you lay people do not seem to understand is that the terms here are governing what agreements and actions the distributee can take regarding further distributees, in reality, in the flesh.

Here the ACTIONS of GRSecurity are to RESTRICT the exercise of the redistribution rights of the further distributee.

This is an action prohibited by the terms offered by the linux-rights holders, and they have written as another term that the permission they give to use their property is revoked upon violation of their terms.

Very simple.

The linux-rights holders could have written "those who eat grapes on a monday have their license revoked at the moment grape is consumed". Linux is their property and they may alienate it as they desire in the same way they may alienate their real and personal property.

Under your theory no revocation would take place unless GRSecurity physically prevented further distributees from redistributing by putting a gun to their heads if they dared attempt so. Clearly that is

not how things work. GRSecurity proffered terms designed to restrict one from redistributing the derivative work, terms which have been successful in-fact. A clear violation of section 6.

Very simple.

And yes, IAAL.

>as many have pointed out,
Many lay people, like yourself, who are not studied in the law and are completely ignorant of it's workings, seeing only the surface edifices, yet, in hubris, insist that their opinion on any matter regarding legal outcomes is worth the equivalent value of even one speck of infertile earth.

You do NOT know what you are talking about.
Neither do your Programmer friends

[Parent](#) [Share](#)

Re:Please Read The Entire Statement (Score:0)

by Anonymous Coward on Thursday July 13, 2017
@09:31PM (#54805579)

>But they aren't placi

They are restricting their clients from redistributing the derivative work, and are doing so effectively. They require their clients to agree not to redistribute the derivative work. Proffering such terms is a violation of section 6: it is exactly what section 6 was drafted to prevent.

>Except that, as many have pointed out, it's not a new license term. It's a term of an agreement that makes reference to the license. They are not saying you can't get a license unless you agree to their terms; they're saying you can't get support and updates.

The terms of the license govern what agreements you may make between yourself and other parties. It is not solely governing what "the license" (that you publish to the other parties) says.

Section 6 states simply
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Very simple.

The linux-rights holders could have written "those who eat grapes on a monday have their license revoked at the moment grape is consumed". Linux is their property and they may alienate it as they desire in the same way they may alienate their real and personal property.

Under your theory no revocation would take place unless GRSecurity physically prevented further distributees from redistributing by putting a gun to their heads if they dared attempt so. Clearly that is not how things work. GRSecurity proffered terms designed to restrict one from redistributing the derivative work, terms which have been successful in-fact. A clear violation of section 6.

Very simple.

And yes, IAAL.

>as many have pointed out,
Many lay people, like yourself, who are not studied in the law and are completely ignorant of it's workings, seeing only the surface edifices, yet, in hubris, insist that their opinion on any matter regarding legal outcomes is worth the equivalent value of even one speck of infertile earth.

You do NOT know what you are talking about.
Neither do your Programmer friends.

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Re:Please Read The Entire Statement (Score:0)

by Anonymous Coward on Thursday July 13, 2017
@10:12PM (#54805821)

> And yes, IAAL

You misspelled "fucking fruitcake."

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Re:Please Read The Entire Statement (Score:0)

by Anonymous Coward on Thursday July 13, 2017
@11:24PM (#54806111)

> They require their clients to agree not to redistribute the derivative work.

How are they requiring clients to agree?

Are they holding their babies hostage or something?

Their clients have every right and ability to redistribute. The license is clear on that.

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Re: Please Read The Entire Statement (Score:-1)

by Anonymous Coward on Sunday July 09, 2017 @03:00PM (#54774271)

Actually, the GPL is about taking code written by other people that happens to link to GPL code, and force it to also be released under the GPL. Your idea of forcing GPL software to remain free is basically stealing other people's code and forcing it to also be released under the GPL because it links to GPL software. Freedom my ass.

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Re: Please Read The Entire Statement (Score:2)

by 110010001000 (697113) on Sunday July 09, 2017 @03:14PM (#54774345) Homepage Journal

Even if that were true, the GPL is open and free to read. You should have read it before you created Grsecurity.

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Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:08PM (#54774305)

>forcing it to also be released under the GPL because it links to GPL software. Freedom my ass.

It is freedom, of the highest order. You are free NOT to do that as well as to do it.

It isn't stealing, in any respect. You don't have to modify GPL code - you can write your own from scratch and do with it as you please.

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Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:17PM (#54774361)

Happens to link to? What kind of ide is this?

If you write kernel patches for a kernel under GPL it does not link to this GPL bound code by chance. It's by design, and unless they're utterly stupid they've known this from day 1.

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Re: Please Read The Entire Statement (Score:2)

by Cacadril (866218) on Monday July 10, 2017 @06:24AM (#54777211)

...taking code written by other people...force it to also be released under the GPL. ...stealing other people's code

This resembles the rapist who thinks the girl forced him to do it by being so female and attractive.

The linux kernel was there first, GPL and all. Nobody was "forced" to write GRSecurity as a patch to Linux. Nobody wrote code innocently only to have it taken away from them afterwards. GRSecurity does not work without the Linux kernel, or, if you can make it work without, you are free to do so,

...that happens to link to GPL code

This is another distortion of the facts. The code does not "happen to link" totally by accident or by evil acts of the Linux crowd. First, I doubt it just links, without any patching of existing code. We are talking about applying patches, that is, creating a derivative work in the form of a modified compilation unit. Who is "taking" other people's code here? And who is applying the patches? Who is doing the linking?

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Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @02:07AM (#54791719)

The linux kernel was attractive and a kernel.
Clearly it had to be raped.

0 : 1 Linux.
1 : 1 Grsecurity
Eat your heart out RMS.

[Parent](#) [Share](#)

Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @02:09AM (#54791729)

"This is another distortion of the facts. The code does not "happen to link" totally by accident or by evil acts of the Linux crowd. First, I doubt it just links, without any patching of existing code."

Indeed. Grsecurity is THE most extensive modification of the Linux kernel that has EVER been written and offered as a monolithic patch. If it isn't a derivative work then NOTHING in software is.

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Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Thursday July 13, 2017 @07:53AM (#54799517)

False. There have been far bigger changes committed into the kernel in the past. Keep spreading that FUD, though.

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Re: Please Read The Entire Statement (Score:0)

by Anonymous Coward on Thursday July 13, 2017 @09:35PM (#54805603)

>False. There have been far bigger changes committed into the kernel in the past.
Give some examples of something more extensive than GRSecurity's reach. (Not something confined to one subsection of the kernel)

>Keep spreading that FUD, though.
Want me to sue you for libel? Would you like that buddy?

WOULD YOU LIKE THAT?

If GRSecurity isn't a derivative work then NOTHING in software is.

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Re:Please Read The Entire Statement (Score:1)

by [Megol \(3135005 \)](#) on Sunday July 09, 2017 @06:21PM (#54775171)

The FSF have no trademark on the word free and the definition of free isn't done by the FSF. Stop pretending and act like an adult.

[Parent](#) [Share](#)

Re:Please Read The Entire Statement (Score:2)

by [phantomfive \(622387 \)](#) on Monday July 10, 2017 @02:18AM (#54776689) [Journal](#)

Your analysis seems on point: if they've acted to prevent redistributing of their changes, then they've violated the GPL. However I am a little less clear on this paragraph:

As a customer, it's my opinion that you would be subject to both contributory infringement and breach of contract by employing this product in conjunction with the Linux kernel under the no-redistribution policy currently employed by Grsecurity.

I feel like the customers will still get full rights to use the Linux kernel (as long as they don't redistribute the binaries). I'm not sure where the contributory infringement and breach of contract come from.

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Re:Please Read The Entire Statement (Score:2)

by [Bruce Perens \(3872 \)](#) <bruce@perens.com> on Monday July 10, 2017 @10:41AM (#54778289) [Homepage Journal](#)

Because the GPL doesn't apply to the infringing derivative work, as it terminated when it was not complied with, and Open Source Security, Inc. doesn't have a right to license it to others or to apply the GPL to it. So, the customers have a work with no valid license and the kernel developers own the only remedy that would permit its legal use.

If the customers had the GPL on that work, distribution might be relevant. They don't. Also keep in mind that distribution is not the only thing you can do to violate the GPL. You can create a derivative work that is in violation even before distribution.

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Re:Please Read The Entire Statement (Score:2)

by [phantomfive \(622387 \)](#) on Monday July 10, 2017 @12:32PM (#54779201) [Journal](#)

Because the GPL doesn't apply to the infringing derivative work, as it terminated when it was not complied with, and Open Source Security, Inc. doesn't have a right to license it to others or to apply the GPL to it. So, the customers have a work with no valid license and the kernel developers own the only remedy that would permit its legal use.

The counter-argument here is that the customers already have a valid

license to the Linux kernel, with the GPL already granted, and the GPL allows them to modify the kernel in almost any way. I see elsewhere that you've written to Eben Moglen on the topic, so I'll wait to see what he says.

You can create a derivative work that is in violation even before distribution.

How would you do that? The GPL allows essentially any kind of modification (as long as you make a 'prominent' note of the modifications in the source).

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Re:Please Read The Entire Statement (Score:2)

by [phantomfive \(622387 \)](#) on Monday July 10, 2017 @12:50PM (#54779315) Journal

I want to add some analysis here, following the appellate court's ruling in Oracle v Google (if you haven't read it already, I strongly recommend reading it, because it is clear-minded and I fully expect it to set the precedent for software copyright cases for a long, long time).

So, imagine the 'owner' of the Linux kernel sued the customer of Grsecurity. Following OvG, the courts would first apply the [Abstraction, Filtration, and Comparison test](#) [copyleft.org] to figure out what is infringing. So the question is, what is infringing? After running the AFC test, there is nothing left that the customer doesn't have a license to. The Linux kernel 'owner' has given the end-user the right to use all of his(her) code. There is nothing left that the 'owner' can say that the customer doesn't have a license to.

Now, if the user doesn't have the right to use the code remaining after the AFC test, I would be interested in hearing an argument as to why not.

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Re:Please Read The Entire Statement (Score:2)

by [phantomfive \(622387 \)](#) on Monday July 10, 2017 @03:40AM (#54776843) Journal

ok, I've read your argument elsewhere regarding the contributory infringement. In a lot of ways, it's like the cleanflicks case.....you are not allowed to edit and sell the edited DVDs, but you *are* allowed to sell metadata indicating which parts of the original movie can be modified, even though such metadata is clearly a derivative work. That would be analogous to allowing an end-user to download the kernel elsewhere, then apply the patches to it separately.

DVDs are a little different because they fall under the Family Entertainment and Copyright Act. The Linux kernel does not. I can't think of any case that applies to this directly. Applying the [abstraction, comparison, filtration test](#) [zerobugsan...faster.net], it seems reasonable that if Grsecurity lost the right to redistribute the Linux Kernel, they would at least lose the right to those portions of the code which allow them to integrate directly with the kernel, or are directly related to Linux. IF that happens, of course the patch would be useless.

So the question is, if you have a license from Grsecurity to use the parts of code they own, and a license from Linux for parts of the code that they own, why can't you use them together? The real question is about the jointly-owned portion of the code (after the abstraction, comparison, filtration test). Are you able use that or not? If not, why not?

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This is a problem affecting all OSS licenses (Score:2)

by Lirodon (2847623) on Sunday July 09, 2017 @03:28PM (#54774429)

I've seen multiple pieces of software, including Paint.net and Classic Shell, change to proprietary licenses because of this exact issue; being able to effectively plagiarize a program just because it's open source and you can theoretically do anything to it, like change the name and claim it as your own, claim it's a "new version" that's littered with malware or add-ons that aren't open source, etc. Open source licenses do not give you a carte blanche to infringe on any other proprietary intellectual property associated with the software, such as trademarks and trade dress.

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Re: This is a problem affecting all OSS licenses (Score:4, Interesting)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @03:44PM (#54774533) Homepage Journal

Actually, the GPL and a trademark registration will keep just what you're talking about from happening. Going proprietary won't give you any more protection unless you're talking about just locking up the source. But you have to enforce once in a while to keep idiots from breaking the rules.

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Re: This is a problem affecting all OSS licenses (Score:2)

by guruevi (827432) <evi@evcircuits...com> on Sunday July 09, 2017 @05:59PM (#54775081) Homepage

No you cannot do that under proper open source licenses such as the GPL. In the cases of paint.net and classic shell and many more, they just want to have other people build and fix their product and then once successful, they want to close it and sell a commercial product. It's the main reason never to contribute to anything obscure that is under a MIT or BSD license.

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Re: This is a problem affecting all OSS licenses (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @02:20AM (#54791753)

"then once successful, they want to close it and sell a commercial product. "

Sounds like this happens with GPL derivative works too... as if the GPL is no shield.

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Re: This is a problem affecting all OSS licenses (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:56PM (#54774581)

paint.net changed because scammers were swiping the code and using it without proper attribution, without changing crucial elements like application guid and update urls, etc.

classicsHELL.net was pretty much the same story.

it's not because they didn't like open source.. it's that their code was abused **over and over and over again** in violation of even the generous terms they used to be available under. not quite the same situation as here.

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Re: This is a problem affecting all OSS licenses (Score:2)



by Lirodon (2847623) on Sunday July 09, 2017 @06:23PM (#54775177)

Well, this is the same case. Their code, despite being heavily modified, is still being attributed to them as their work, thus violating its integrity because it is not *the* grsecurity..

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Re:This is a problem affecting all OSS licenses (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:56PM (#54774585)

The Paint.net case was just weird. I pretty much took it as the Windows developer community just not understanding open source.

[Parent](#) [Share](#)

Do like... (Score:2)

by 101percent (589072) on Sunday July 09, 2017 @04:14PM (#54774651)

Linux should do like OpenBSD did with pf and just replace it. All this yelling and screaming just turns people away.

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Re:Do like... (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @10:30PM (#54776077)

What yelling and screaming?

And for that matter, what does Linux need to replace in this case?

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Re:Do like... (Score:2)

by 101percent (589072) on Monday July 10, 2017 @01:32AM (#54776607)

This drama is on every relevant website.

[Parent](#) [Share](#)

Yes.. (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @02:22AM (#54791757)

The fire rises...

[Parent](#) [Share](#)

Good example of why to avoid the GPL. (Score:-1, Troll)

by Anonymous Coward on Sunday July 09, 2017 @02:18PM (#54774095)

This is yet another good example of why infectious software licenses like those in the GPL family should be completely avoided. Despite all of the talk about "freedom", the GPL licenses are some of the most onerous and restrictive. They are just too risky to deal with. It's best to avoid them, and to instead just stick with licenses that are truly free, like the MIT and BSD licenses.

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Re:Good example of why to avoid the GPL. (Score:5, Insightful)

by epyT-R (613989) on Sunday July 09, 2017 @02:37PM (#54774173)

Unless of course the goal is to keep the software open/modifiable by all while disallowing poaching by closed source developers. This frees the project from parasitic closed developers. They'll have to write their own code if they want to keep it closed.

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Re: Good example of why to avoid the GPL. (Score:4, Insightful)

by Teun (17872) on Sunday July 09, 2017 @03:02PM (#54774281) [Homepage](#)

Indeed, as we know free is not gratis.
The GPL keeps the existing software and its derivatives free to use by and for all.

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Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @10:37PM (#54776099)

Except in this case you mean.

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Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @12:32AM (#54776463)

No, you misunderstood the case here. GPL should be keeping it open source, but company is trying to restrict that, which is contrary to the license.

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Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @01:10AM (#54791591)

So grsecurity aren't included as part of the "all" of humanity? What a very selective, judgemental and bigoted license the GPL is.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @02:28AM (#54791773)

If no one sues them they'll keep getting away with it...

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Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:20PM (#54774387)

Exactly this.

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Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @12:27AM (#54776447)

Unless of course the goal is to keep the software open/modifiable by all

while disallowing poaching by closed source developers. This frees the project from parasitic closed developers. They'll have to write their own code if they want to keep it closed.

Then perhaps free software developers should write their own kernel with a license that disallows those "parasitic closed developers" from deploying software on it. But they won't because they *need* closed source software in fact the GNU project would have been an utter failure if it weren't for the preamble in the Linux kernel license that exempts software making kernel syscalls from being infected with the GPL license terms.

Collaboration and cooperation regardless of ideology is essential, you just seem incredibly ignorant of the fact that the free software movement would be completely defunct if it weren't for the ability of closed and open source developers to collaborate on the GNU/Linux platform.

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Re:Good example of why to avoid the GPL. (Score:2)

by epyT-R (613989) on Monday July 10, 2017 @01:37AM (#54776619)

Then perhaps free software developers should write their own kernel with a license that disallows those "parasitic closed developers" from deploying software on it.

If, as you say, they need closed developers, why should they do that?

But they won't because they need closed source software in fact the GNU project would have been an utter failure if it weren't for the preamble in the Linux kernel license that exempts software making kernel syscalls from being infected with the GPL license terms.

I suspect the MODULE_LICENSE() macro acts as the barrier between what they consider GPL kernel internals and 'boilerplate' code. GPL (and GPL/MIT hybrid) licensed code gets full access while others do not. It's not hard to write closed drivers for linux if you want to, but you'll be limited to what you can touch. You need not worry about 'infection' from GPL code just as the kernel devs don't need to worry about 'infections' from closed blobs. Just remember that nonfree modules 'taint' the kernel, so if your users have crashes, the devs will not support them nor accept bug reports. Seems fair to me as you cannot expect them to support software they don't have the source for.

you just seem incredibly ignorant of the fact that the free software movement would be completely defunct if it weren't for the ability of closed and open source developers to collaborate on the GNU/Linux platform.

What are you babbling about? All three licenses allow such collaboration. Obviously, the industry chose to involve itself with linux or, like you said, it would not be where it is today.

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Re:Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @07:21PM (#54782019)

Then perhaps free software developers should write their

own kernel with a license that disallows those "parasitic closed developers" from deploying software on it.

If, as you say, they need closed developers, why should they do that?

Well if they don't want "parasitic closed developers" then kick them out, but the fact is the Linux community are just as "parasitic" and are dependent on closed source developers to remain viable, that cooperation is important for both camps, you don't seem to understand this. Collaboration is a **good** thing and thankfully Linus chose to include overriding license preamble that allowed this rather than the GPLv2 which would have prevented this.

You need not worry about 'infection' from GPL code just as the kernel devs don't need to worry about 'infections' from closed blobs.

Right because the kernel is not GPLv2, if it were then programs/modules that make syscalls would constitute a derived work and would therefore be subject to the terms of the GPLv2, that is why the license preamble is necessary.

What are you babbling about? All three licenses allow such collaboration. Obviously, the industry chose to involve itself with linux or, like you said, it would not be where it is today.

Wrong, that is the whole point of the license preamble. You have actually *read* it right? You understand the difference between the kernel license and the GPLv2 don't you? Because it appears you do not.

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Re: Good example of why to avoid the GPL. (Score:2)

by Zero__Kelvin (151819) on Sunday July 09, 2017 @06:04PM (#54775111) [Homepage](#)

Likewise, laws against murder are the worst! Sure, they protect me, at least as much as any law can, but they don't allow me to murder whomever I want! This is why laws against murder are horrible and have to go!

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Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @02:33AM (#54791783)

Hi Sweden!

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Re: Good example of why to avoid the GPL. (Score:-1)

by Anonymous Coward on Sunday July 09, 2017 @02:33PM (#54774157)

The GPL has absolutely nothing to do with "freedom" and is nothing but Orwellian doublespeak.

"In order to be free must must do exactly as say, only as I say, and nothing else."

Sorry, fuck you, that's not freedom. If the GPL was really about freedom then it would contain exactly one sentence.

"You are free to do whatever you want with this software. "

Period. The end.

And then there's hypocritical bullshit like this:

"In the public interest, I am willing to discuss this issue with companies and their legal counsel, **under NDA**"

How is doing things secretly under NDA "in the public interest"?

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Re:Good example of why to avoid the GPL. (Score:5, Interesting)

by [Dogtanian \(588974 \)](#) on Sunday July 09, 2017 @02:50PM (#54774217) [Homepage](#)

Clippy says, "It appears you're starting yet another GPL vs. BSD holy war discussion. Would You Like Help?"

* Yes, please link to one of the approximately 17,000 near-identical discussions of this nature we've already had on Slashdot over the years.

* No, I'd rather pointlessly go through the exact same longwinded to-ing and fro-ing and restatements of the same old facts purely to indulge my personal need, despite the fact I know the chances of any new insight coming out of the billionth tedious discussion of this long-established subject is next to nothing, despite the fact that those on both sides feel the need to repeat the same entrenched positions- which mostly come down to personal philosophy and not an incomplete understanding of the issues (which everyone knows full well by now) and will therefore be unlikely to change in the face of the discussion (not that this was the point anyway).

(Joking aside, I'm pretty sure the OP knows all this and is intentionally trolling; I'm also pretty sure the replying AC above isn't, which IMHO makes it worse).

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:0)

by [Anonymous Coward](#) on Sunday July 09, 2017 @07:09PM (#54775343)

Humans can keep these arguments going for literally thousands of years, I wouldn't expect to hear the end of it any time soon.

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Re:Good example of why to avoid the GPL. (Score:2)

by [Eravnrekaree \(467752 \)](#) on Sunday July 09, 2017 @03:04PM (#54774287)

The GPL is reasonable, You want to use someone elses code you should give back the improvements you make. I dont see anything wrong with that.

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Re: Good example of why to avoid the GPL. (Score:4, Informative)

by [Entrope \(68843 \)](#) on Sunday July 09, 2017 @04:13PM (#54774647) [Homepage](#)

The GPL does not require any "giving back". It says that if you change the software, and give the changed version to somebody else, you must give them (a) the source code and (b) a GPL-compatible license for the combined/modified software. You could call that obligatory giving forward, but not obligatory giving back.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:1, Insightful)**

by Gr8Apes (679165) on Sunday July 09, 2017 @06:59PM (#54775307)

I'd call it relinquishing control of your software. We don't touch GPL source or libraries anywhere I have worked precisely because of this show-stopping feature of GPL.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:2)**

by drinkypoo (153816) <martin.espinoza@gmail.com> on Sunday July 09, 2017 @11:21PM (#54776259) Homepage Journal

I'd call it relinquishing control of your software.

That's exactly what it is. Some people find that letting go results in a better deal. Some don't.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Sunday July 09, 2017 @11:36PM (#54776297)

>> I'd call it relinquishing control of your software.
> That's exactly what it is.

Not quite, because if you make a derivative work, it's not really "yours" under copyright law. GPL has nothing to do with this fact.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:1)**

by Gr8Apes (679165) on Monday July 10, 2017 @01:11PM (#54779467)

Is it a derivative work if you write 100K LOCs and 1 rarely used method in an odd library calls a GPL'd method?

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @01:25PM (#54779603)

> Is it a derivative work if you write 100K LOCs and 1 rarely used method in an odd library calls a GPL'd method?

Irrelevant how much you write or how you interface, according to FSF - what matters is whether the combined code makes a "single program."

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:1)**

by Gr8Apes (679165) on Monday July 10, 2017 @03:20PM (#54780437)

> Is it a derivative work if you write 100K LOCs and 1 rarely used method in an odd library calls a GPL'd method?

Irrelevant how much you write or how you interface, according to FSF - what matters is whether the combined code makes a "single program."

Exactly, why risk someone *stealing* your code because you mistakenly or erroneously somehow linked to a single API call? Which is why we avoid GPL code like the plague it is. And yes, someone taking something from you because you linked to a library that links to a library that links to a library that calls a piece of GPL code is why you should always fully audit your entire library dependency tree and strictly control it. It's also why the maven repo system sucks more than a little bit, because it doesn't really help you with this situation much at all. Gradle is no better in this regard, btw.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL.
(Score:0)

by Anonymous Coward on Monday July 10, 2017 @07:33PM (#54782105)

> Exactly, why risk someone *stealing* your code

You can't steal what is freely given. GPL is about SHARING your code.

Look, it's real simple-- if you don't intend to share your code, don't use someone else's GPL'd code in your project. Nobody is forcing you.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL.
(Score:1)

by Gr8Apes (679165) on Tuesday July 11, 2017 @03:41PM (#54788685)

Ah, but the GPL can take from you if you're not careful. It's very wise to know exactly what the GPL costs you, because it can cost you.

The entire point was that the GPL forces you to relinquish control of your work. It's implied that only happens if you use GPL'd code, which is why I normally don't touch anything with GPL on it.

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Re: Good example of why to avoid the GPL.
(Score:2)

by mfnickster (182520) on Tuesday July 11, 2017

@06:16PM (#54789649)

The entire point was that the GPL forces you to relinquish control of your work. It's implied that only happens if you use GPL'd code, which is why I normally don't touch anything with GPL on it.

No, it most certainly does not. You own your own work; you can use GPL or not, or dual- or triple-license it if you want.

If you use someone else's code, COPYRIGHT LAW forces you to abide by the author's license, not GPL.

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**Re: Good example of why to avoid the GPL.
(Score:1)**

by Gr8Apes (679165) on Tuesday July 11, 2017 @10:11PM (#54790849)

The GPL is nothing without copyright law.

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**Re: Good example of why to avoid the GPL.
(Score:0)**

by Anonymous Coward on Tuesday July 11, 2017 @10:21PM (#54790903)

Not sure what that's supposed to mean, but GPL won't work without copyright law, no. But without copyright law, you wouldn't need a license to distribute other people's code, would you?

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**Re: Good example of why to avoid the GPL.
(Score:1)**

by Gr8Apes (679165) on Tuesday July 11, 2017 @11:11PM (#54791093)

Without copyright law, I don't have to worry about being forced to distribute any additions I might do to such code either, because the code wouldn't be protected any more than MIT, BSD, or Apache, and actually less.

[Parent](#) [Share](#)

**Re: Good example of why to avoid the GPL.
(Score:0)**

by Anonymous Coward on Tuesday July 11, 2017 @11:22PM (#54791141)

You also wouldn't have to worry about keeping people from stealing your code, because there'd be nothing to stop them.

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Re: Good example of why to avoid the GPL.

(Score:0)by Anonymous Coward on Wednesday July 12, 2017
@02:39AM (#54791801)

You lay people are idiots when it comes to copyright law.

It's called a "stand alone" work.

(Which GRSecurity is not, but your example that links to 1 easily replaceable library would be (though you would have to show this in court, and the retention fee for the lawyer is where the costs come in))

Consult a lawyer or read a book before arguing the law. May I suggest anything written by a nice bloke with the name of "Nimmer"???

I really don't understand why White American Men who are Programmers don't understand that they don't know everything in all fields. European Men who are Programmers are not afflicted with this.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:1)**by Gr8Apes (679165) on Wednesday July 12, 2017
@03:31PM (#54795689)

Have you ever decompiled a sizable project and tried to do anything with it? I have.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**by Anonymous Coward on Thursday July 20, 2017
@08:09PM (#54849873)

Have you ever decompiled a sizable project and tried to do anything with it? I have.

Not a sizeable one, no.

Was that binary your own work? Or are you blowing smoke about copyright and have no problem stealing others' work to benefit yourself?

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:2)**

by someone1234 (830754) on Monday July 10, 2017 @02:54AM (#54776763)

In other words, you expect stuff for free but you don't want to give the same to others.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:1)**

by Gr8Apes (679165) on Monday July 10, 2017 @09:59AM (#54777923)

I've contributed back to several projects so that's untrue. Just not the core IP of my work. I have no issue contributing fixes, I do have issues with my core work being legally opened up to the world because I use 1 API call in a library under that wondrous entity known as the GPL v3, especially that one clause that can be added that slips my mind at the moment.

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Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @10:20PM (#54783017)

Maybe that library's author didn't want you to be able to make that call without paying him or opening your code.

Maybe if you have 100kloc you can write your own version of whatever else isn't already clearly part of the platform.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:1)

by Gr8Apes (679165) on Tuesday July 11, 2017 @03:38PM (#54788665)

Maybe that library's author didn't want you to be able to make that call without paying him or opening your code.

Maybe he did, but maybe someone a couple of dependencies up didn't, and also didn't properly legally vet their code.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @03:08AM (#54776787)

Awesome - and now you're at a big competitive disadvantage. =) I license all the free software I produce under GPL or AGPL, just to fuck over stooges like you.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:1)

by Gr8Apes (679165) on Monday July 10, 2017 @03:13PM (#54780405)

And people like me will never see nor use your software, and be at a competitive advantage by writing only what we need, and not the kitchen sink approach you likely used.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @02:19PM (#54780107)

It's not "your" software, that's your first misunderstanding

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:1)**

by Gr8Apes (679165) on Monday July 10, 2017 @03:12PM (#54780401)

What *I* write is absolutely *my* software. I like to keep it that way for certain things I write, so I avoid anything GPL'd.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:2)**

by david_thornley (598059) on Tuesday July 11, 2017 @02:27PM (#54788073)

That's a valid attitude. Lambasting the GPL for being something you don't want is less so. The GPL protects freedom, just not in a way that's useful to you and the way you operate.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:1)**

by Gr8Apes (679165) on Tuesday July 11, 2017 @03:34PM (#54788627)

That's a valid attitude. Lambasting the GPL for being something you don't want is less so. The GPL protects freedom, just not in a way that's useful to you and the way you operate.

It doesn't protect "freedom" at all under any standard definition. It does a great job of restricting freedom, however.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:2)**

by david_thornley (598059) on Wednesday July 12, 2017 @11:22AM (#54793789)

If you have some GPLed software, you may copy it as you please. You may make changes as you please. You can redistribute as you please. What you can't do is change the license, which makes it incompatible with certain business models.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Thursday July 13, 2017 @06:28PM (#54804319)

Apparently you also can't stop working for someone, either.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @08:01PM (#54782273)

Of course none of the people who make this comment ever acknowledge for one minute that there wouldn't be any of "your code" to be forced to release unless you started with someone else's code in the first place. Yes, it is certainly your choice not to use any GPL code, and write all your own under whatever license you want. But it is silly to say that if you modify someone else's code, the only consideration is "your code".

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:1)**

by Gr8Apes (679165) on Tuesday July 11, 2017 @03:35PM (#54788637)

Riddle me this, oh wise AC - why does the Linux kernel not use GPL v3?

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @09:09PM (#54782611)

Then you do not understand the licenses and impoverish your employers due to your ignorance.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:1)**

by Gr8Apes (679165) on Tuesday July 11, 2017 @03:36PM (#54788645)

I understand the licenses much better than you, apparently. I also understand my and my employers needs. So far there has only been 1 case where GPL software was acceptable.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @06:04PM (#54781515)

BSD is better. Give if you want. Take if you want. Do whatever you want.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:3)**

by TechyImmigrant (175943) on Sunday July 09, 2017 @03:31PM (#54774445) Homepage Journal

How is doing things secretly under NDA "in the public interest"?

It's the first question he would be asked. "Will do discuss this under NDA". So he's getting that out of the way before they start.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:5, Informative)**

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @03:50PM (#54774565) Homepage Journal

Right. Nobody and their legal counsel want to talk about this without an NDA. I am taking on some liability by accepting an NDA and still doing the whole thing for free.

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:2)

by [dissy \(172727 \)](#) on Sunday July 09, 2017 @04:45PM (#54774801)

If the GPL was really about freedom then it would contain exactly one sentence.

"You are free to do whatever you want with this software. "

Wow, why do you hate freedom so much?

How am I "free" if I, as you claim, am forced to grant permission to others that allows them to assume ownership of everything I make, and at the same time deny me usage and possession of everything I make?

Sounds like forced slavery to me...

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:2, Interesting)

by [Bruce Perens \(3872 \)](#) <bruce@perens.com> on Sunday July 09, 2017 @05:03PM (#54774871) [Homepage Journal](#)

You understand the difference between "me libertarianism" and "us libertarianism". Some of these folks are offended that they aren't allowed to keep slaves.

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:2)

by [Megol \(3135005 \)](#) on Sunday July 09, 2017 @06:06PM (#54775121)

I understand the GPL is "word libertarianism" a.k.a "just do as I say libertarianism" a.k.a. not libertarianism at all. Many (not most) GPL adherents see it as an inspired text with religious meaning and try to redefine common terms. No you people don't get to change the meaning of freedom and you don't get to define what people should want.

The GPL have an important place among other software licenses. It however do allow people to keep the metaphorical slaves as long as they swear to uphold the holy GPL. Most other licenses accept that it isn't about the holy idea but about allowing others to modify, study and distribute creations with the question of (still metaphorical) slaves being controlled by other, separate, rules.

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:4, Informative)

by [dissy \(172727 \)](#) on Sunday July 09, 2017 @07:38PM (#54775439)

It however do allow people to keep the metaphorical slaves as long as they swear to uphold the holy GPL.

No one is forcing the GPL on anyone.

Absolutely no one is forced to take GPL code and do anything with it. Not a single person.

Slaves do not by definition have the choice to not be a slave.

If you don't want to "uphold the holy GPL" as you call it, you are perfectly free to get code in any one of many other ways.

You can find code licensed in some other way.

You can learn to code and write your own.

You can pay someone to write it for you and give you copyright ownership, after which you can license it in anyway you please, including not licencing it at all.

You are the one redefining "freedom", "slaves", and "forced" here.

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:2)

by [duke_cheetah2003 \(862933 \)](#) on Sunday July 09, 2017 @08:51PM
(#54775733) [Homepage](#)

You can learn to code and write your own.

You can pay someone to write it for you and give you copyright ownership, after which you can license it in anyway you please, including not licencing it at all.

Not so sure these are entirely viable in every situation. One can easily run afoul of patents when writing your own code.

Additionally, if your code looks and/or acts like someone elses code, you can easily be accused of stealing it by entities protecting whatever it is you seemed to have re-invented.

While programming and coding should be fairly free and loose with regards to the above concerns, it is not. Not in this reality. Tread carefully.

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:2)

by [duke_cheetah2003 \(862933 \)](#) on Sunday July 09, 2017 @08:55PM
(#54775761) [Homepage](#)

As an addendum to the above, I just wanted to point out, the above scenarios won't activate until you start making money with your work. You'll be absolutely amazed how much crazy will come out of the woodwork, then claim patents, theft and/or any other sort of misrepresentation in order to grab a slice of your pie.

Again, tread carefully.

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:2)

by [dissy \(172727 \)](#) on Sunday July 09, 2017 @09:27PM (#54775879)

I don't think I understand what you are meaning to say.

Yes, those are valid concerns when writing your own code and hiring someone to write code for you...

But compared to the other options listed (using code under another license, and using GPL code while agreeing to the GPL), plus the option the parent poster said was preferable, namely using GPL code while violating copyright laws in doing so, I'm fairly certain all of those have the same patent risk just the same.

Even purchasing a license to commercial closed code isn't free of those risks.

Although if the commercial entity you purchase the code from is also the patent holder for the process it works by, your risk is greatly reduced at least so far as being sued for a patent violation.

As for the problem of "being accused of a crime you didn't commit", at least in the US, this is a risk everyone is exposed to no matter what they do in life.

Unfortunately that can happen if you stay in bed sleeping for 23 hours a day, if you happen to piss off the wrong person in you one waking hour.

As a warning to people, fair enough.

I just don't see what any of those have to do with the "need" to violate copyright laws like the parent was saying is the best option regarding copyright licenses.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:2)

by [david_thornley](#) (598059) on Tuesday July 11, 2017 @02:38PM (#54788193)

The GPL provides you with very restricted patent protections. Someone else with a patent can come along and screw you over.

What the GPL does is give you an automatic license for the patents actually used that are actually held by upstream providers. There's no reason you can't negotiate your own patent licenses, just as there's no reason you can't write your own code.

Most of the non-copyleft licenses I've looked at have no mention of patents, so you're in trouble with that.

Again, if you don't want the benefits of the GPL, don't use GPLed code. You're whining that GPLed code has certain protections that shield you from some inconveniences you whine about.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:2)

by [Megol](#) (3135005) on Monday July 10, 2017 @08:27AM (#54777529)

It however do allow people to keep the metaphorical slaves as long as they swear to uphold the holy GPL.

No one is forcing the GPL on anyone.

Absolutely no one is forced to take GPL code and do anything with it. Not a single person.

Slaves do not by definition have the choice to not be a slave.

If you don't want to "uphold the holy GPL" as you call it, you are perfectly free to get code in any one of many other ways.

You can find code licensed in some other way.

You can learn to code and write your own.

You can pay someone to write it for you and give you copyright ownership, after which you can license it in anyway you please, including not licencing it at all.

You are the one redefining "freedom", "slaves", and "forced" here.

I am? First of all I don't remember writing anything about someone forcing someone other, let's see... No, I didn't define nor use the word "forced". That's an indication that you maybe should re-read my post. I don't define slaves (just continued the `_bad_` analogy used in the post I replied to) and I don't define free - as that definition is well known and can be looked up if needed. So no, I do not redefine anything.

The GPL people like to pretend their idea of freedom under certain conditions (that actually reduces freedoms) is the "true" definition of Freedom. That's bogus. Real freedom is to be able to do what one want. GPL hinders some of those wants of certain people/organizations/corporations. That's fine by me, as I think the GPL is a good license for `_some_` things but limits freedoms too much for most things. But I'll not let people pretend removing freedoms makes something more free - they could argue that those limitations on freedom is better (which I generally don't agree with (but see above)) but outright lying is bullshit.

To answer your first paragraph last: I never claimed or hinted anyone is forced to use the GPL or even (if they choose to use the GPL) to follow the semi-religious ideas of the FSF. So why do you like to pretend I did? I didn't use the word forced/force at all nor anything that could be constructed as being forced to do something.

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Re:Good example of why to avoid the GPL. (Score:2)

by [dissy \(172727 \)](#) on Monday July 10, 2017 @10:20PM (#54783011)

You are absolutely correct, you were not one of the people using the term "forced" nor redefining it.
I apologize for my mistake.

But you still keep referring to the GPL removing freedoms. You are aware that it is copyright law that removes your freedom to, as you say, to be able to do what one wants.

The GPL, like most licenses, actually **counters** the removal of rights that copyright law forces on you.

As you say, it may not grant you all the rights you wish to have, but not giving you something is quite different from taking something you do have away.

Copyright law takes nearly everything away, and the license gives it back to you.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @03:13AM (#54776799)

GPL is communism, not libertarianism. That's why it actually benefits the world. Duhhhhhh.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @03:06AM (#54791891)

Bingo. The GPL is the China of Software. It brings to the people of the world the software they would be paying thousands for otherwise. It is a collective agreement between software artists and engineers to create a better world that benefits all common people.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @09:57PM (#54775945)

Libertoon ... grok GPL ... because you took, now you must give! A just king would also assert such a social structure. Contra ... if you never took then you need never give. Of-course a strong productive man naturally gives and rarely becomes weaker for it.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @12:13AM (#54776407)

How am I "free" if I, as you claim, am forced to grant permission to others that allows them to assume ownership of everything I make, and at the same time deny me usage and possession of everything I make?

Sounds like forced slavery to me...

No. If you want to release truly free code then release it to the public domain where nobody has ownership of it and nobody needs to be granted permission to do anything with it.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @02:49AM (#54776757)

This is why some projects have a dual GPL / Commercial licence...

Anyone is free to use it under the GPL terms, but if you want to embed it in some proprietary software without giving anything back you will need to pay for the commercial licence..

Is it so hard to understand that some developers don't want their code to be modified and locked down by some private company that will then make money off it, without them giving anything back...

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Re:Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @03:06AM (#54776783)

Who cares what other people do with it? I don't doubt there are people that are worried that other people might make money of free software but thankfully, if you take a look at github, that attitude is waning as more projects favour permissive licenses over restrictive ones.

Not everything has to be open source/free software so there is huge benefit in releasing bits of projects as open source to be collaboratively improved and used in both free and non-free software, just as free software has done pretty much since its inception. In fact without non-free software the free software movement would have gotten nowhere, GNU/Linux would barely run on any hardware at all.

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @08:06PM (#54782299)

OK, how about "You are free to use my land for picnics as long as you pick up your trash, and don't camp overnight."

Wah Wah Wah - They are forcing me to pick up trash on their land, and not allowing homeless people a place to live! Wah Wah.

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:04PM (#54774289)

How is doing things secretly under NDA "in the public interest"?

Did you really ask this? Seriously. Did you?

Your opinion of GPL aside, are you remotely aware of law at all? Seriously. Are you?

[Parent](#) [Share](#)

Question mark abuse (Score:5, Funny)

by lucm (889690) on Sunday July 09, 2017 @03:20PM (#54774385)

Did you really ask this? Seriously. Did you?

Your opinion of GPL aside, are you remotely aware of law at all?

Seriously. Are you?

I'd be curious to see if on your keyboard the "?" key is as worn down as the space bar.

[Parent](#) [Share](#)

Re: Question mark abuse (Score:1)

by [that this is not und \(1026860 \) *](#) on Sunday July 09, 2017 @03:54PM (#54774575)

They have trained their dog to bump the ? key with it's nose periodically. The dogs nose is softer and wetter than a finger, meaning there is less wear to the keycap.

[Parent](#) [Share](#)

Re: Question mark abuse (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @03:33AM (#54791969)

An excellent solution to a pressing problem!

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @02:39PM (#54774179)

The original Linux kernel was released over 25 years ago. If copyrights had their original terms, as many here would want, parts of the Linux kernel would no longer be copyrighted, but actually in the public domain. That means the GPL could not apply, due to the lack of copyright protection. The open source community should stop being hypocrites and release GPL code into the public domain after 20 years, as many of their users call for authors of other works to do. Add a clause to the GPL indicating that anything licensed under the GPL will enter the public domain after 20 years, and perhaps I won't complain about the GPL being ridiculous onerous and asinine.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:2)

by [Bruce Perens \(3872 \)](#) <bruce@perens.com> on Sunday July 09, 2017 @04:09PM (#54774633) [Homepage Journal](#)

The problem with using the Founder's Copyright is that Public Domain is not more free for the aggregate of all people than the GPL would be. It's just an invitation to integrate the public code into private works without returning anything, while the GPL promotes that more code is shared.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:1, Interesting)

by [Gr8Apes \(679165 \)](#) on Sunday July 09, 2017 @06:54PM (#54775291)

The problem with using the Founder's Copyright is that Public Domain is not more free for the aggregate of all people than the GPL would be. It's just an invitation to integrate the public code into private works without returning anything, while the GPL promotes that more code is shared.

Well, that depends upon whether you want freedom or a set of rules. I

respect your opinion on most things, but in this case you cannot make the case that GPL is about freedom, because its not. It's about controlling those who use it while giving them great latitude in one way, but constraining them greatly in others. The closest thing to freedom regarding copyright and code are licenses such as MIT, BSD, and the Apache 2 licenses, and even those have clauses constraining use. They're just a lot less restraining than the GPL (2 or 3).

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:3)

by cas2000 (148703) on Monday July 10, 2017 @08:18AM (#54777479)

[...]but in this case you cannot make the case that GPL is about freedom, because its not. It's about controlling those who use it[...]

I'm so sick of seeing this bullshit.

The **ONLY** (alleged) "freedom" that the GPL restricts is the "freedom" to fuck over downstream users and take away the rights granted to them by the upstream authors and all contributors.

Only psychopaths, wannabe-psychopaths, and psychopath-sympathisers think that that's a "freedom" worth supporting.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:1)

by Gr8Apes (679165) on Monday July 10, 2017 @09:54AM (#54777897)

I'm so sick of seeing this bullshit.

The **ONLY** (alleged) "freedom" that the GPL restricts is the "freedom" to fuck over downstream users and take away the rights granted to them by the upstream authors and all contributors.

Only psychopaths, wannabe-psychopaths, and psychopath-sympathisers think that that's a "freedom" worth supporting.

Chip on your shoulder much? I cannot extend GPL code in any meaningful way and resell it and keep my IP private. I can extend it and use it internally, so a services based function is perfectly fine. But as soon as I want to sell a license to the code or supply an appliance, I must also legally give a copy of my source. So, the answer is to not extend GPL code in my IP and keep my IP mine.

Should I hoist a bucket of water from the well, should I then give that water to everyone that wants some? After all, they all the ability to hoist (extend code) themselves, right?

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @10:31AM (#54778217)

> I cannot extend GPL code in any meaningful way and resell it and keep my IP private.

Just another way of saying "fuck over downstream users and take away the rights granted to them by the upstream authors and all contributors."

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Re: Good example of why to avoid the GPL.

(Score:1)

by Gr8Apes (679165) on Monday July 10, 2017 @12:59PM (#54779367)

> I cannot extend GPL code in any meaningful way and resell it and keep my IP private.

Just another way of saying "fuck over downstream users and take away the rights granted to them by the upstream authors and all contributors."

You'll note that avoid this, because I respect the legal aspects of the GPL:

So, the answer is to not extend GPL code in my IP and keep my IP mine.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL.

(Score:0)

by Anonymous Coward on Monday July 10, 2017 @05:44PM (#54781389)

Just another way of saying "fuck over downstream users and take away the rights granted to them by the upstream authors and all contributors."

How does that fuck over anyone? If I take a copy of code and close it off, how does that erase all other copies of that code in the world? How does that magically make it so other users can't download the exact same code that I downloaded in the first place?

You are a fucking moron and GPL is for lazy cocksuckers who want to begin a stub project, but expect everyone else to finish and perfect it.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL.

(Score:0)

by Anonymous Coward on Monday July 10, 2017 @07:30PM (#54782091)

Because GPL covers derivative works, dipshit.

The idea is to give everyone the benefit of not only

the original work, but additional works *built* on that original work.

Just because you disagree with that philosophy doesn't mean it's stupid or wrong or communist.

Your problem is you think you have a right to use other people's code on your own terms. You don't.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @01:02AM (#54791543)

Nah, the problem is that you're an entitled little shit who has no business around the open source scene.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @03:38AM (#54791993)

"Just because you disagree with that philosophy doesn't mean it's stupid or wrong or communist."

We have affordable material goods because of Chinese Communists. Before trade was opened wide with them nothing was affordable. Then it was like a switch was flipped.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:2)

by cas2000 (148703) on Monday July 10, 2017 @11:27AM (#54778665)

> But as soon as I want to sell a license to the code or supply an appliance, I must also legally give a copy of my source.

YES. THAT'S THE FUCKING POINT OF THE GPL.

> So, the answer is to not extend GPL code in my IP and keep my IP mine.

1. "IP" aka "Intellectual Property" is a meaningless bullshit propaganda term.

2. Again, that's the fucking point of the GPL. If you're not willing to abide by the terms, you don't get to fucking benefit from the code.

Write your own fucking code from scratch, or buy it, or do whatever the fuck you want that doesn't involve you parasitising other people's work, other people's contribution to the common good, for your own private fucking profit.

> Should I hoist a bucket of water from the well, should I then give that water to everyone that wants some? After all, they all the ability to hoist (extend code) themselves, right?

right, you're just another libertarian psychopath. why am i not surprised.

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**Re: Good example of why to avoid the GPL.
(Score:1)**

by Gr8Apes (679165) on Monday July 10, 2017 @01:08PM (#54779447)

> But as soon as I want to sell a license to the code or supply an appliance, I must also legally give a copy of my source.

YES. THAT'S THE FUCKING POINT OF THE GPL.

Translation: I don't have a leg to stand on but I'm really angry and you should just accept my assertion, because it's profane and CAPITALIZED!!!!

> So, the answer is to not extend GPL code in my IP and keep my IP mine.

1. "IP" aka "Intellectual Property" is a meaningless bullshit propaganda term.

How about I keep my work mine and sell it based on my terms. Would that work for you, since you seem to have trouble with the semantics of the GPL and IP as it translates to work?

2. Again, that's the fucking point of the GPL. If you're not willing to abide by the terms, you don't get to fucking benefit from the code.

Translation: Here I fail again to understand your post, but I'm still angry, and profanity always adds extra weight to my points.

Write your own fucking code from scratch, or buy it, or do whatever the fuck you want that doesn't involve you parasitising other people's work, other people's contribution to the common good, for your own private fucking profit.

Once your frothing stage has subsided and you've actually comprehended what was written in the GP, you'll note that's exactly what I said, and that your apparent psychotic OCD need to vomit verbal diarrhea against anything perceived as negatively impacting the GPL only reiterates exactly what I posted.

> Should I hoist a bucket of water from the well, should I then give that water to everyone that

wants some? After all, they all the ability to hoist (extend code) themselves, right?

right, you're just another libertarian psychopath. why am i not surprised.

The only one showing psychopathic tendencies is you. This analogy was merely to clarify that if I did the work, I shouldn't be forced to give it away. Now, should I choose to haul a second bucket and pass it around, great, and I very well might (and in reality I have).

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Re: Good example of why to avoid the GPL. (Score:2)

by [cas2000 \(148703 \)](#) on Monday July 10, 2017 @09:13PM (#54782635)

you're a fucking moron who doesn't understand the GPL and whines about the fact that it does exactly what it intends to do.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @03:42AM (#54791997)

"Should I hoist a bucket of water from the well, should I then give that water to everyone that wants some?"

You should collectively build a community water dispensation system known as a "Muni-ciple Wa-ter Wo-r-k-s" and make sure the little girls and their families from which you and your sons draw brides do not die of thirst.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @01:50PM (#54779859)

Cry moar.

BSD doesn't restrict anything and software licensed under it remains available to all. The GPL is the whining bitch version of an open source license for people who don't get what open source is about.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @06:00PM (#54775087)

I don't see the problem. If you work with open source because you expect other people to give something back, then you are in it for the wrong (selfish) reasons.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:2)**

by cas2000 (148703) on Monday July 10, 2017 @08:13AM (#54777461)

1. who the fuck are you to decide what are the "wrong" reasons?
2. I don't particularly care if users give something back or not. I do, however, care a great deal about parasites trying to steal my code into their proprietary shitware. THAT is why whatever I write is GPL, and also why I almost never contribute to non-copyleft projects.

The GPL has one of the license features I care most about: ONCE FREE, ALWAYS FREE.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @01:47PM (#54779833)

1. I didn't decide it, the open source community decided it years before you were born, junior. If you don't like it, then don't release anything under an open source license. In addition I am infinitely more important than a petulant, entitled little kid like you.

2. I don't particularly give a shit what you care about. Don't like it, then don't participate in the open source community. It's ridiculous that you fail to comprehend something so simple.

The GPL isn't free, it's restrictive. The BSD license much better reflects the ethic, selflessness and purpose of open source.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Sunday July 09, 2017 @05:10PM (#54774903)

Original terms in which country? Finland, USA?

AFAIR the USA original term was 14 years, plus the ability to extend for 14, but I could be wrong.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:1)**

by Anonymous Coward on Sunday July 09, 2017 @03:05PM (#54774295)

It's been said over and over - it's not about YOUR freedom, it's about the continued freedom of THE CODE

If you're not willing to pay "the price" of the GPL stop whining and go use some other code base with terms you can accept. But if you won't comply with the GPL, nothing else gives you the right to redistribute GPL'd code or or derivative works of it.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:2)**

by Megol (3135005) on Sunday July 09, 2017 @05:52PM (#54775063)

Code have no freedom, nor rights. Information have no desires.

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Re:Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @03:45AM (#54792001)

"Code have no freedom, nor rights. Information have no desires."
"Only Purpose"

<https://www.youtube.com/watch?...> [youtube.com]

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Re:Good example of why to avoid the GPL. (Score:2)

by sexconker (1179573) on Monday July 10, 2017 @04:08AM (#54776909)

If you want the code to be free, then release it freely. Code under the GPL is NOT free. It is encumbered.

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Re:Good example of why to avoid the GPL. (Score:2)

by david_thornley (598059) on Tuesday July 11, 2017 @02:29PM (#54788107)

If I release code under the GPL, anyone can use it for whatever software they want to write.

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Re:Good example of why to avoid the GPL. (Score:2)

by sexconker (1179573) on Tuesday July 11, 2017 @03:32PM (#54788603)

If I release code under the GPL, anyone can use it for whatever software they want to write.

Can they sell it? Can they bundle it? Can they do so without providing the source to modifications they've made? Can they ... ?

The GPL is restrictive. You may like the ways it's restrictive, but not everyone does. And just what are we talking about? v1? v2? v3? Some modification of any of the above?

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Re:Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @05:27PM (#54789345)

>> If I release code under the GPL, anyone can use it for whatever software they want to write.

> Can they sell it?

Yes.

> Can they bundle it?

Yes.

> Can they do so without providing the source to modifications they've made?

No.

> Can they ... ?

... read the terms of the license?

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Re: Good example of why to avoid the GPL. (Score:2)

by david_thornley (598059) on Wednesday July 12, 2017 @11:20AM (#54793757)

Can they sell it? Can they bundle it?

Sure. No problem.

Can they do so without providing the source to modifications they've made?

If they're bundling, sure. Otherwise, no.

The GPL is restrictive. You may like the ways it's restrictive, but not everyone does

Correct. However, it's a free license in that it allows anyone to distribute the software, with or without modification, under the terms of the license. You may not like the restrictions, but many people do. I don't think it's the best license for everything. For example, I'm just as happy that Microsoft was able to appropriate BSD-licensed networking code for Windows, which would not have happened if not for the less restrictive licensing.

And just what are we talking about? v1? v2? v3? Some modification of any of the above?

I've never seen GPLv1. Presumably I could find a copy if I liked, but I've never seen software with that as a license. There are, AFAIK, three versions of both v2 and v3: the standard license, the Library/Lesser license, and the Affero license (which applies to server-side software on the Web or similar environment). The answers, to the best of my knowledge, are the same with the Affero and standard licenses for both versions. For the LGPLs, if you use an LGPLed library, you are free to distribute as a DLL with source, with none of the software that calls it necessarily being GPLed in any form.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:2)

by sexconker (1179573) on Wednesday July 12, 2017 @04:06PM (#54795927)

So you admit your response to my post was incorrect and completely pointless?

If you want the code to be free, then release it freely. Code under the GPL is NOT free. It is encumbered.

If I release code under the GPL, anyone can use it for whatever software they want to write.

Code under the GPL is not free. There are restrictions involved, and you have admitted this. If you release code under the GPL, people are NOT free to use it for whatever software they want to write. They are free to use it for software they want to write and release under certain restrictions. If someone wants to use GPL code directly in closed-source software, they cannot. There's a legal maze to navigate with any version of the GPL. It's a showstopper for many, despite your personal feelings on the matter.

If you want your code to be used freely, then let it be used freely. Not some sort of politically-motivated, feel-good, anti-corporation, abusive definition of "freely".

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @04:49PM (#54796227)

Do we have to have this stupid debate every time an article is posted related to the GPL?

Everyone knows what the license does and what its purpose is. At least they should, but certain idiots insist on misrepresenting the actual terms of the license for propaganda purposes.

For the record, GPL does not restrict distribution (the law does), is not "viral" and doesn't infect your code, and does not force you to do anything including publish your changes to GPL'd code.

Mostly this argument is about people whining that GPL isn't as liberal as BSD/MIT/Apache etc. in the permissions it grants. Tough luck.

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:2)

by david_thornley (598059) on Thursday July 13, 2017 @12:33PM (#54801293)

Ah, so we're back in the insult level of debate.

You're wrong about "If you release code under the GPL, people are NOT free to use it for whatever software they want to write.", of course. Anybody can use GPLed code to write whatever they want. Your " If someone wants to use GPL code directly in closed-source software, they cannot." is correct, but I never said anything otherwise. Software itself is not Free or proprietary on its own, that's an attribute people assign to it with licensing. "There's a legal maze to navigate with any version of the GPL." is also false, since all versions of the GPL are reasonably clearly written and understandable. It's not a legal maze, unless you're looking for loopholes to abuse

the license, which you shouldn't be doing anyway. " It's a showstopper for many, despite your personal feelings on the matter." is partly true. Some people want to do things incompatible with the GPL, and that's their business, but any whining about how someone else didn't let them use the code for their own specific purposes is unbecoming. Some people just have inept and lazy lawyers, who'd rather advise their clients to do nothing rather than do a little work to understand the legal situation.

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @04:09AM (#54776913)

Let me know when inanimate code takes someone to court. And how could code have freedom like you imply, who are you to impose a license on it?

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @02:47PM (#54774203)

""In order to be free must do exactly as say, only as I say, and nothing else."

-- L. Ron Hubbard

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:1)

by hord (5016115) <jhord@carbon.cc> on Sunday July 09, 2017 @10:25PM (#54776057)

My software is released under this license: "This software is information. It is subject only to local laws of physics." Basically just obey the laws of physics. Like a good lump of matter.

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @03:48AM (#54792013)

Your code is all-rights-reserved since you didn't modify any of the standard default copyright terms.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:2)

by orlanz (882574) on Monday July 10, 2017 @06:27AM (#54777217)

You are a bloody idiot who can't parse sentences. Finish 3rd grade first please.

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:1)

by Rockoon (1252108) on Sunday July 09, 2017 @02:25PM (#54774121)

I for one support the BSD license, and the BSD kernel.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:3)

by K. S. Kyosuke (729550) on Sunday July 09, 2017 @02:56PM (#54774253)

Good. Everyone who doesn't like Linux's license is perfectly free to support any of the BSDs.

[Parent](#) [Share](#)**CNN is FAKE NEWS (Score:-1)**

by Anonymous Coward on Sunday July 09, 2017 @04:05PM (#54774611)

Death to CNN! Long live the new flesh!

[Parent](#) [Share](#)**Re: CNN is FAKE NEWS (Score:0)**

by Anonymous Coward on Sunday July 09, 2017 @10:28PM (#54776069)

Have you stopped fellating your neighbor's dog yet?

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:4, Informative)**

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @03:48PM (#54774557) Homepage Journal

That's your right. Of course, this matters more if you've actually **released anything under it**.

I should tell you, though, I have had more than one person who used gift-style licenses come crying to me about how badly they were abused. Some decide the GPL is a better idea too late...

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Sunday July 09, 2017 @04:17PM (#54774667)

Citations would be really helpful... Otherwise it's a bit worthless, whatever your name is :-)

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:2, Informative)**

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @05:00PM (#54774861) Homepage Journal

Creator of the Open Source AMBE codec. He doesn't want his name known because he doesn't want to be sued by DVSI.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @04:05AM (#54776899)

Tell him to stop bitching.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @04:06AM (#54776905)

But his name is next to yours on the Wikipedia page....and even in your Blog from March 2010.

I respect you not wanting to call out names to protect a point you're trying to make, but a better excuse next time might be in order. ;-)

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @09:51AM (#54777877)

WINE comes to mind.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @11:52PM (#54776353)

The growth in use of permissive licenses (particularly if you look at github) over restrictive ones is a demonstration of pragmatism and the idea that not everything must be free and we can have non-free and free components working together and cooperating rather than focussing on a pure free software ideology.

Even the most prominent FSF project, GNU, has made sacrifices of freedom in service of being pragmatic: Specifically the endorsement of the Linux kernel despite the lack of copyright assignment, the elimination of the 'or later versions' clause and the preamble permitting syscalls from GPL-incompatible software.

Many businesses spend millions or even billions on R&D so often do not want the results of that to be just a charity offering (particularly to their competitors) and the complexity of the legal system and interpretations of the license mean it is much easier to use permissive licenses to be able to make contributions to the open source community than having to consider the ways in which the GPL might be interpreted in the context of how code is integrated. It's easy to provide your own black-and-white definition of what you think it means but we all know the legal system is shades of gray.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:4, Interesting)

by TheRaven64 (641858) on Monday July 10, 2017 @05:19AM (#54777063)
Journal

The growth in use of permissive licenses (particularly if you look at github) over restrictive ones is a demonstration of pragmatism and the idea that not everything must be free and we can have non-free and free components working together and cooperating rather than focussing on a pure free software ideology.

I wouldn't necessarily even go that far. I am entirely in favour of a world in which all software comes with the FSF's four freedoms. The reason I release code under FreeBSD / MIT licenses is that this seems like a path that has an actual transition plan. If there's a BSD project available that does 90% of what you need, then you can adopt it and add the remaining 10% without needing to change your business model. Most of the time, it's then cheaper to release the code. If it doesn't give you a competitive advantage, then upstreaming your

changes means that your maintenance costs go down (and, often, other people will fix your bugs, in exchange for being able to use your new features).

If there's only a GPL'd project available, then I've worked with a lot of companies that aren't 100% sure that they will never want to do anything that the GPL prohibits and so will instead write a proprietary version (if you're lucky, you can persuade them to write a permissively licensed version). The GPL'd project doesn't ever enter the company (particularly with GPLv3, where anyone who owns patents gets very nervous) and so they never see the benefits of Free Software. It doesn't provide them with a transition path.

This transition path is particularly important because around 90% of all software developers are employed by companies that are not primarily computer companies. They are developing software for in-house use and so implicitly have all of the four freedoms (because they own the copyright), but don't contribute anything to the wider ecosystem (other than money to Microsoft, Oracle, SAP, and so on). Getting them to start using, contributing to, and then preferring open source solutions can unlock a lot of developer resources.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:3)

by cas2000 (148703) on Monday July 10, 2017 @08:04AM (#54777445)

If there's only a GPL'd project available, then I've worked with a lot of companies that aren't 100% sure that they will never want to do anything that the GPL prohibits and so will instead write a proprietary version

Good. The GPL is working as designed.

You do realise that that's a feature, not a bug, don't you? It's an anti-leeching provision. They should not be benefiting from the work of GPL developers if they're unwilling to abide by the terms.

In that case, they **should** be writing their own or paying for a proprietary product. Exactly the same as if they don't want to pay the license fee and/or royalties for a commercial product, they have to write their own or get what they need from someone else (incl. of course, GPL software).

This transition path is particularly important because around 90% of all software developers are employed by companies that are not primarily computer companies. They are developing software for in-house use and so implicitly have all of the four freedoms (because they own the copyright)

these companies are exactly the ones who benefit most from copyleft software. They're not making money from the software, so there's no financial incentive to avoid copyleft. In fact, there's a huge incentive to use copyleft code because they can co-operate in improving the code and gain the benefit of sharing the dev workload with similar companies and enthusiastic individuals.

copyleft is better for their needs because they don't have to worry about free-loaders or anyone else taking their contributions and embedding them in proprietary/commercial software.

And many/most of them don't distribute even binaries of their code (and certainly not binaries of any proprietary business-logic or other code), it's all in-house use, so they don't even have to distribute their changes if they don't want to.

BSD-style licenses are only good for two kinds of developers:

1. Gigantic software & hardware corporations who want to profit from open code without incurring any obligation to contribute back (i.e. parasites who sometimes manage a decent emulation of a symbiote). This is where the huge push towards non-copyleft licensing is coming from.

It's even better than exploiting interns, and the unpaid programmers provide their own desks and computers.

2. Developers who really don't give a fuck about what is done with their code when they release it (a much smaller group than you appear to imagine).

Everyone else is better off with copyleft.

[Parent](#) [Share](#)

Re:Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @06:55PM (#54781859)

2. Developers who really don't give a fuck about what is done with their code when they release it (a much smaller group than you appear to imagine).

And that itself is a much bigger group than copyleft advocates. Even Linux, the darling of the open source world, is not driven by free software ideals. Sure it may be a modified GPLv2 (with a preamble to override the free software nonsense that would otherwise prohibit non-free software and code from using it) but it certainly isn't Affero GPL or GPLv3 and its leader sees Tivoization as a ***good*** thing and that moving to a more restrictive license (GPLv3 or AGPL) would be a ***bad*** thing.

The best thing about copyleft is how it is adapted to be used by the kernel, it largely prevents the rampant NIH syndrome in the FOSS community from creating a fragmented mess like we see with Linux distributions in general.

[Parent](#) [Share](#)

Good example of why to avoid Tivo. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @04:23PM (#54774693)

Open source can be abused as well that's why you all had to come up with a GPLv-(everyone loves us)-3.0.

[Parent](#) [Share](#)

Re:Good example of why to avoid Tivo. (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @02:26AM (#54791767)

GPL v3 was needed because v2 lacks a no-revocation clause...

(Copyright is alienable in the same way property is. Licenses are revokable at will by the grantor (barring estoppel))

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @06:49PM (#54775275)

Ok, like 3 people use BSD for security roles.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @02:28PM (#54774133)

"Linux is worse than cancer"

-- Steve Ballmer

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @02:36PM (#54774171)

"Lick my rectum"

-- Richard Simmons

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:2)

by Stormwatch (703920) <rodrigogiraoNO@SPAMhotmail.com> on Sunday July 09, 2017 @02:58PM (#54774259) [Homepage](#)

"Most quotes on the internet are made up."

- Albert Einstein

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:5, Funny)

by 93 Escort Wagon (326346) on Sunday July 09, 2017 @03:05PM (#54774299)

"Most quotes on the internet are made up."

- Albert Einstein

Yeah, right there you've demonstrated the "internet problem" in a nut shell... taking an Abraham Lincoln quote and then mis-attributing it to Albert Einstein.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:5, Funny)

by lucm (889690) on Sunday July 09, 2017 @03:15PM (#54774347)

"The definition of insanity is misquoting the same thing over and

over and expecting different attributions."

- President Benjamin Franklin

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @04:03PM (#54774601)

I think it was eminent physicist Sergei Eisenstein that said that.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @04:48PM (#54774813)

https://cdn.someecards.com/someecards/usercards/1349461349639_258855.png

If insanity is doing the same thing over and over again and expecting different results. Then I guess I'll stop cleaning the house.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @07:05PM (#54775333)

Anybody who cleans their house and expects it to never get dirty again is simply a retard. It's not the act of doing the same thing over and over again that makes someone crazy, it's the expectation that the outcome will change.

Talk about not getting the point. An idiot must have created that image.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @03:25AM (#54776823)

Pfff, everybody knows this is from Justin Bieber. Who's this Frankling guy, anyway?

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:16PM (#54774353)

FAKE NEWS!

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:2)

by Scarletdown (886459) on Sunday July 09, 2017 @03:13PM (#54774335) Journal

"When the Internet is invented, I think it would be really cool if people misquoted me on it."

-- Abraham Lincoln

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:31PM (#54774435)

I am become death, destroyer of BSD sphincters.

-- Bhagavad Torvalds

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:2)

by Scarletdown (886459) on Monday July 10, 2017 @06:40PM (#54781779) Journal

"Pull my finger!"

-- The idiot sitting in the control center next to the guy who pushed the button to do the Trinity test.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:36PM (#54774469)

"Lick, lick, lick my balls"

-- Rick Sanchez

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Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @07:26PM (#54775393)

Bruce Perens played [Mr. Lippman on Seinfeld](#) [kramersapartment.com]

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Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @10:23PM (#54776041)

It's true, I verified it. Mod parent up.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @10:33PM (#54776091)

"Linux sucks my cock"

--Hillary Clinton

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @02:33PM (#54774159)

Yup, Microsoft gets bashed for their EULAs while the open source EULA, the GPL, is even more onerous and restrictive. I hope the viral provision is tested in court and ruled to be illegal. It's freedom as in you're free to do exactly what we tell you to do but nothing else. Freedom my ass.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:4, Insightful)

by viperidaenz (2515578) on Sunday July 09, 2017 @03:00PM (#54774273)

How? You're completely forbidden to make derivative works of Microsoft Windows. You're also forbidden to distribute it in any way.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @05:37PM (#54774987)

Do not feed the trolls.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Monday July 10, 2017 @10:53AM (#54778377)

That's just good internet citizenry though - there's already far too much Windows in the world already.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:17PM (#54774359)

I fail to understand the rules of logic in this alternate reality of yours.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0, Insightful)

by Anonymous Coward on Sunday July 09, 2017 @02:31PM (#54774149)

Indeed, only real freedom gives me the right to take away somebody else's rights.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @11:54PM (#54776357)

"take away" in the same idiotic brain-dead sense of the RIAA/MPAA's "copyright violation is theft" argument.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:11PM (#54774325)

Free as in beer?

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:39PM (#54774487)

Indeed, if you plan on reaping the benefits of open source while preventing others from doing the same, then you should avoid GPL at all costs.

Of course, that means you shouldn't start a business centered around GPLed software.

However there was no risk here. It's insanely easy to see that what they wanted to do was against the GPL and from that point they should have dropped the entire thing and went on to do something else.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @02:28AM (#54776711)

Cuck, all I'm saying. Don't like it? Use OpenSolaris. Enjoy that CDDL and no market.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Tuesday July 11, 2017 @02:17AM (#54783903)

The gpl has nothing to do with the success of Linux. It was only successful because bsd had a questionable legal battle with at&t, otherwise nobody would have given a shit about Linux and the gpl would be dead

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Tuesday July 11, 2017 @09:21AM (#54785345)

I have to disagree. AT&T settled with Berkeley Systems in January 1994, two months before Linux 1.0 was released. The vast majority of Linux adoption came after BSD was freed.

No, I think Linux succeeded because it was easier (read: more flexible) to install and the community was there to support each other. Plus a lot of drivers got written in that time period.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Tuesday July 11, 2017 @12:36AM (#54783659)

The freedom to sell the works of others for personal gain is not a freedom worth protecting, in my eyes. The profit motive corrupts everything it touches. The GPL actively prevents that, and grants freedoms to the USER, not the developer.

If you care more about developer freedoms (specifically to pull a bait-n-switch as grsec and others have), then you deserve the dumpster fire that results from such behavior.

[Parent](#) [Share](#)**Re: Good example of why to avoid the GPL. (Score:0)**

by Anonymous Coward on Tuesday July 11, 2017 @01:39AM (#54783829)

The freedom to sell the works of others for personal gain is not a freedom worth protecting ...
The GPL actively prevents that

How so? The GPL deliberately and explicitly allows you to sell any GPL'd work for personal gain.

[Parent](#) [Share](#)

Re: Good example of why to avoid the GPL. (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @02:24AM (#54791763)

Write your own kernel if you don't like it.

You don't even use linux anymore..

[Parent](#) [Share](#)

The GPL is asinine (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @02:31PM (#54774145)

It's one thing to require that modifications to source code remain open source. I think it's onerous, but at least it's not infecting anything it links to. However, the GPL require that any derivative works that make use of any GPL code be released under the GPL if they're distributed at all. This means that merely linking your own original code with GPL code (that remains open source) and distributing it requires that you also release your own original code under the GPL. This is an asinine restriction on freedom, and precisely why the GPL is evil. If you actually care about freedom, require that the original code and direct modifications to it remain open source, but let linked code be released under any license. That's a completely reasonable compromise, but the asinine GPL doesn't allow for it.

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Re: The GPL is asinine (Score:2)

by Eravnrekaree (467752) on Sunday July 09, 2017 @02:53PM (#54774227)

I completely disagree. Situations like Grsecurity make me glad it is written the way it is.

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:02PM (#54774279)

Why, so you can take other people's hard work like Grsecurity and force them to release their code publicly, just because it happens to link to GPL code? That's not freedom, but finding a sneaky way to steal other people's code. Freedom my ass.

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:2)

by 110010001000 (697113) on Sunday July 09, 2017 @03:07PM (#54774303)
Homepage Journal

How is it sneaky? The GPL is open and readable. Poor Grsecurity guy: you are going to lose.

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @04:52PM (#54774833)

Lose what? Grsecurity isn't going after any of their customers who releases their patches as that would violate the GPL. What they are doing, and what other companies like Red Hat used to do, is contractually ceasing doing business with customers who release grsecurity's patches to the public. That is not restricting distribution per the GPL no matter what PR smear-meisters-for-hire-argue. Grsecurity has embarrassed Linus and the other corporate kernel monkeys for years now due to their lackadaisical approach to kernel security, and its time for some payback.

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @03:53AM (#54792019)

Note: Yes IAAL, and Yes we know you as a lay-person programmer know more about the law than "useless" lawyers and law technicians so you don't have to restate your in-born greatness, please.

From GRSecurity's "Stable Patch Agreement":

"Notwithstanding these rights and obligations, the User acknowledges that redistribution of the provided stable patches or changelogs outside of the explicit obligations under the GPL to User's customers will result in termination of access to future updates of grsecurity stable patches and changelogs."

IE: If you choose to redistribute, other than in the case of a demand made by a user, retaliation will occur.

That is an additional term, between GRSecurity and the distributee, adding a restriction, end of story. This is forbidden by the license terms under which GRSecurity had the privilege to modify the kernel, create derivative works, and distribute derivative works, etc.

I say had, because once a license term is violated, the terms of the license distributed by the linux-rightsholders governing the use of their property states that the license is revoked upon violation of a term.

You have to understand that the linux-kernel, even if it is sitting on your harddrive, is the property of the linux-kernel rights-holders. Not GRSecurity, etc.

It's like a piece of land (Copyright is alienable in the same way that real property is). I may allow you to walk over my land, and I may rescind that license at any time. I may also post rules that you must obey when walking over my land which, if you violate, I may set terms that your license to walk over my land be revoked.

One of these rules is that you do not offer terms adding additional restrictions to derived works. GRSecurity has offered such terms. The moment they did so they violated the terms of the license grant.

[Parent](#) [Share](#)**Re: The GPL is asinine (Score:0)**by Anonymous Coward on Wednesday July 12, 2017 @07:29AM
(#54792473)

Note: Yes IAAL, and Yes we know you as a lay-person programmer know more about the law than "useless" lawyers and law technicians so you don't have to restate your in-born greatness, please.

You're arguing from authority, which is a logical fallacy. It usually indicates you don't have a valid argument.

Seems you're more interested in feeling superior than in the actual merits of your argument. I find it hard to believe anyone so childish could make it through law school (ad hom FTW!).

[Parent](#) [Share](#)**Re: The GPL is asinine (Score:0)**by Anonymous Coward on Wednesday July 12, 2017 @05:51PM
(#54796581)

>You're arguing from authority, which is a logical fallacy. It usually indicates you don't have a valid argument.

I have explained at length the legal issues here (see "quick rundown" etc) over and over. It is not my fault that you do not understand.

>Seems you're more interested in feeling superior than in the actual merits of your argument. I find it hard to believe anyone so childish could make it through law school (ad hom FTW!).

I'm a licensed attorney. Would you like to continue libeling me?

[Parent](#) [Share](#)**Re: The GPL is asinine (Score:0)**by Anonymous Coward on Wednesday July 12, 2017 @06:28PM
(#54796799)

I'm a licensed attorney. Would you like to continue libeling me?

Saying I find it hard to believe you're really a lawyer is not libel. If you are, you suck at interpreting law.

[Parent](#) [Share](#)**Re: The GPL is asinine (Score:0)**by Anonymous Coward on Thursday July 13, 2017 @05:19PM
(#54803789)

"Saying I find it hard to believe you're really a lawyer is not libel. If you are, you suck at interpreting law."

Because you, as a lay person, really know what you're talking about, correct? You just KNOW that you know. You got that gut feeling.

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:0)

by Anonymous Coward on Saturday July 15, 2017 @12:46PM (#54814595)

<https://boards.4chan.org/pol/thread/133715593/suddenly-bruce-perens-doesnt-want-to-talk-to-me>

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @08:24AM (#54792665)

That is an additional term, between GRSecurity and the distributee, adding a restriction, end of story.

What is the restriction, specifically? That is, what may you not do that GPL normally allows you to do?

Don't say you can't distribute, because clearly you still can.

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Re: The GPL is asinine (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @05:55PM (#54796625)

> by Anonymous Coward on Wednesday July 12, 2017 @08:24AM (#54792665)

The act of proffering additional restrictive terms is a violation of the license grant in and of itself.

"Notwithstanding these rights and obligations, the User acknowledges that redistribution of the provided stable patches or changelogs outside of the explicit obligations under the GPL to User's customers will result in termination of access to future updates of grsecurity stable patches and changelogs."

(IE: If you choose to redistribute, other than in the case of a demand made by a user, retaliation will occur.)

If you do not understand this, there is nothing I can do for you.

Contracts 101 can help so you can understand what a "term" is and that it can be written, verbal, or implicit; as well as Real Property to learn about how licensing works. Copyright Jurisprudence draws from both.

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:0)

by Anonymous Coward on Thursday July 13, 2017 @03:32PM (#54802841)

Except that, as many have pointed out, it's not a new license term. It's a term of an agreement that makes reference to the license. They are not saying you can't get a license unless you agree to their terms; they're saying you can't get support and updates.

I think it's dirty pool and against the spirit of the GPL, but I can't see how it's against the letter of the GPL.

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:0)

by Anonymous Coward on Thursday July 13, 2017 @05:38PM (#54803951)

>Except that, as many have pointed out, it's not a new license term. It's a term of an agreement that makes reference to the license. They are not saying you can't get a license unless you agree to their terms; they're saying you can't get support and updates.

The terms of the license govern what agreements you may make between yourself and other parties. It is not solely governing what "the license" (that you publish to the other parties) says.

Section 6 states simply
"You may not impose any further restrictions on the recipients' exercise of the rights granted herein."

Clear as day. What you lay people do not seem to understand is that the terms here are governing what agreements and actions the distributee can take regarding further distributees, in reality, in the flesh.

Here the ACTIONS of GRSecurity are to RESTRICT the exercise of the redistribution rights of the further distributee.

This is an action prohibited by the terms offered by the linux-rights holders, and they have written as another term that the permission they give to use their property is revoked upon violation of their terms.

Very simple.

The linux-rights holders could have written "those who eat grapes on a monday have their license revoked at the moment grape is consumed". Linux is their property and they may alienate it as they desire in the same way they may alienate their real and personal property.

Under your theory no revocation would take place unless GRSecurity physically prevented further

distributees from redistributing by putting a gun to their heads if they dared attempt so. Clearly that is not how things work. GRSecurity proffered terms designed to restrict one from redistributing the derivative work, terms which have been successful in-fact. A clear violation of section 6.

Very simple.

And yes, IAAL.

>as many have pointed out,
Many lay people, like yourself, who are not studied in the law and are completely ignorant of it's workings, seeing only the surface edifices, yet, in hubris, insist that their opinion on any matter regarding legal outcomes is worth the equivalent value of even one speck of infertile earth.

You do NOT know what you are talking about.
Neither do your Programmer friends.

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:0)

by Anonymous Coward on Thursday July 13, 2017
@08:15PM (#54805147)

Section 6 states simply
"You may not impose any further restrictions on the recipients' exercise of the rights granted herein."

And none are imposed. However, you are given the option to agree to them. Clear as day.

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:0)

by Anonymous Coward on Thursday July 13, 2017
@09:45PM (#54805657)

Section 6 states simply
"You may not impose any further restrictions on the recipients' exercise of the rights granted herein."

From GRSecurity's "Stable Patch Agreement":

"Notwithstanding these rights and obligations, the User acknowledges that redistribution of the provided stable patches or changelogs outside of the explicit obligations under the GPL to User's customers will result in termination of access to future updates of grsecurity stable patches and changelogs."

Clear as day. What you lay people do not seem to understand is that the terms here are governing what agreements and actions the distributee can take regarding furthur distributees, in reality, in the

flesh.

Here the ACTIONS of GRSecurity are to RESTRICT the exercise of the redistribution rights of the further distributee.

This is an action prohibited by the terms offered by the linux-rights holders, and they have written as another term that the permission they give to use their property is revoked upon violation of their terms.

Very simple.

>And none are imposed. However, you are given the option to agree to them. Clear as day.

The proffering of the additional restrictive terms is in and of itself a violation of section 2. You are holding the clients to an additional restriction and enforcing this restriction via a threat to suspend business relationships.

YES YOU HAVE IMPOSED AN ADDITIONAL RESTRICTION (you ____ FUCKING ____ retard).

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:2)

by segedunum (883035) on Sunday July 09, 2017 @03:31PM (#54774443)

Why, so you can take other people's hard work like Grsecurity and force them to release their code publicly....

Errrrr, they've taken an entire fucking kernel that they didn't write to peddle their snakoil.

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:0)

by Anonymous Coward on Monday July 10, 2017 @06:13AM (#54777195)

You sound bitter. How big an idiot were you made to look? Come on, I want all the juicy details!

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:0)

by Anonymous Coward on Thursday July 13, 2017 @07:40AM (#54799459)

It's probably all those 7 and 10 year old root compromises that made it to the WaPo that grsec prevented by default. Big business tends not to look too kindly on that kind of skirtlift, hence grsec are now corporate enemy #1 and we get FUD FUD FUD.

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @03:20PM (#54774379)

And what if it doesn't just "happen to" link to that GPL code, but actually does so because it is a derivative work? It seems that in that case, Grsecurity are the ones taking somebody's work. They should actually do their own work, write their own kernel, and offer it to the world under their preferred license. The problem wouldn't even exist if Grsecurity did their own work instead of stealing somebody else's.

[Parent](#) [Share](#)**Re: The GPL is asinine (Score:1)**

by Anonymous Coward on Sunday July 09, 2017 @03:24PM (#54774401)

If it wasn't for "other peoples code" being free, they wouldn't have anything to patch. I can't tell if you're trolling or if you're really that stupid.

[Parent](#) [Share](#)**Re: The GPL is asinine (Score:2)**

by jeremyp (130771) on Monday July 10, 2017 @09:06AM (#54777689) Homepage Journal

It doesn't link to GPL code, it is a patch. That means it is a modification of GPL code.

[Parent](#) [Share](#)**Re:The GPL is asinine (Score:2)**

by segedunum (883035) on Sunday July 09, 2017 @03:09PM (#54774313)

This means that merely linking your own original code with GPL code (that remains open source) and distributing it requires that you also release your own original code under the GPL.

No it doesn't. Nvidia do this with their binary kernel module and have done for a very long time. The deciding factor is distribution.

[Parent](#) [Share](#)**Re:The GPL is asinine (Score:2)**

by epyT-R (613989) on Sunday July 09, 2017 @04:36PM (#54774749)

There's a subset of symbols that nongpl kernel modules are allowed to link to.

[Parent](#) [Share](#)**Re:The GPL is asinine (Score:1)**

by Anonymous Coward on Sunday July 09, 2017 @03:22PM (#54774393)

It's one thing to require that modifications to source code remain open source. I think it's onerous, but at least it's not infecting anything it links to. However, the GPL requires that any derivative works that make use of any GPL code be released under the GPL if they're distributed at all. This means that merely linking your own original code with GPL code (that remains open source) and distributing it requires that you also release your own original code under the

GPL. This is an asinine restriction on freedom, and precisely why the GPL is evil. If you actually care about freedom, require that the original code and direct modifications to it remain open source, but let linked code be released under any license. That's a completely reasonable compromise, but the asinine GPL doesn't allow for it.

GPL does exactly what it is designed to do: it gives freedom to its users by preventing evil companies to use unscrupulous methods against the people.

For example, if GPL did not exist and Linux was where it is today but it had a BSD license, Microsoft could use their same old monopolistic technique of "embrace, extend, extinguish" and:

- 1) start selling their own "Linux" solution
- 2) modify the kernel to add extra features so companies adopt it and becomes very popular
- 3) introduce "proprietary" extensions (that are copyrighted and licensed under proprietary license) that make it incompatible with the original kernel but all new apps require it
- 4) charge everyone increasing prices for same old thing because users are now locked into single solution
- 5) spy on users and sell their private information for additional profit

See here: https://en.wikipedia.org/wiki/Embrace%2C_extend_and_extinguish

The point is, GPL is good for the people (i.e. end users).

The only people that think GPL is bad are:

- 1) Companies that want to screw everyone to make a profit (think SCO).
- 2) People that are fanboys of windows/apple/whatever
- 3) People that don't know any better

[Parent](#) [Share](#)

Re: The GPL is asinine (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @05:28PM (#54774951)

Linking code to a library does not require you release your own code as GPL.

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Re: The GPL is asinine (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @05:57PM (#54775079)

Yes it does. However most open libraries ate LGPL which allows linking.

[Parent](#) [Share](#)

Re:The GPL is asinine (Score:0)

by Anonymous Coward on Monday July 10, 2017 @11:52AM (#54778889)

However, the GPL require that any derivative works that make use of any GPL code be released under the GPL if they're distributed at all. This means that merely linking your own original code with GPL code (that remains open source) and distributing it requires that you also release your own original code under the GPL.

YOU are the person who is saying that "merely linking your original code with the GPL code" causes your code to be a derivative work. The GPL's authors think you're right. But not everyone does, and I'm pretty sure that most copyright lawyers

and judges would disagree as well.

What's funny is that you are blaming the GPL's authors for *your* opinion.

What you ought to do, is think about whether or not linking things causes one of them to retroactively become a derivative work. If you come to the same conclusion that many of us do, you will realize that the GPL is irrelevant, because your code is not a derivative work and therefore the GPL's terms don't apply. And since the GPL is irrelevant, it lacks the capacity to be particularly offensive, and definitely never will "infect" other software.

[Parent](#) [Share](#)

Community (Score:1, Flamebait)

by bill_mcgonigle (4333) * on Sunday July 09, 2017 @02:53PM (#54774229) Homepage Journal

Look, I don't give a shit about violating copyright for the sake of violating copyright. The companies that are all-take-and-no-give, like cheap router manufacturers, that cause the community danger with their unpatched crap - the community tolerates the lawsuits against them.

But if Bruce or Eric decide to sue Debian or Canonical (or whomever) for shipping GRSecurity with the kernel, I'll watch while the community turns on them like a pack of fucking wolves and their reputation takes a perpetual hit.

It's bad enough people playing lawyer with the CDDL vs. GPL nonsense with ZFS - these licenses are intended to help the community, not harm it. People who get lost in the weeds of licenses instead of figuring out how to make the community better are our version of bureaucrats and frankly many of us don't have much use for them.

Any form of legal system that harms its society is immoral and ought to be, and will be, dismantled.

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Re:Community (Score:5, Informative)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @03:10PM (#54774321) Homepage Journal

But if Bruce or Eric decide to sue Debian or Canonical (or whomever) for shipping GRSecurity with the kernel, I'll watch while the community turns on them like a pack of &@# \$ wolves and their reputation takes a perpetual hit.

Bill,

Debian would have the previous version before this licensing problem came up.

I am not the plaintiff in any theoretical case, and in any case am not interested in suing Debian. That's not me. But this should be a wake-up call to Debian.

Regarding CDDL vs. GPL, Sun quite deliberately applied that license and refused to dual-license. One would imagine they had Linux in mind when that decision was made. Oracle continues that. It doesn't seem that anyone on the Linux side started that fight. And given the decision in *Oracle v. Google* that copyright can pass across APIs, at Oracle's behest, it does not seem to me that CDDL-GPL combinations are legally safe even if you dynamically link.

[Parent](#) [Share](#)

Re:Community (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @08:27PM (#54775651)

Regarding CDDL vs. GPL, Sun quite deliberately applied that license and refused to dual-license. One would imagine they had Linux in mind when that decision was made. Oracle continues that. It doesn't seem that anyone on the Linux side started that fight. And given the decision in *Oracle v. Google* that copyright can pass across APIs, at Oracle's behest, it does not seem to me that CDDL-GPL combinations are legally safe even if you dynamically link.

The truth is .. no one is suing: Oracle cannot sue because the CDDL is not being violated. Linus is not suing because this is a gray area and there is nothing to gain from a legal suit.

CDDL+GPL is pretty safe in that the compensation either camp could claim is making the source code available which is something that always happens. This is not about license, it is about political control: by merging non-GPL software in the kernel you start losing control over the license.

[Parent](#) [Share](#)

Re:Community (Score:0)

by Anonymous Coward on Monday July 10, 2017 @12:17PM (#54779073)

the CDDL vs. GPL nonsense with ZFS - these licenses are intended to help the community, not harm it.

Are you *sure* they're both intended to do that?

[Parent](#) [Share](#)

Sounds wrong: do they distribute anything that's G (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @04:01PM (#54774597)

I think that argument sounds wrong.

Do they distribute anything that's under the GPL? The summary speaks of patches. That means they don't distribute the Linux kernel, which is GPL, but only their own code.

Since they don't distribute the kernel, they don't need a license for it, as there's no copying for which copyright applies. And their own software they can distribute under whatever terms they like.

As long as it's not bundled along with the kernel, they don't even touch the kernel's GPL. It's the customer that patches their code.

And also, since the GPL is not an EULA, their customers are free to do whatever they want. That includes linking the kernel with a GPL incompatible patch, as long as they do not themselves distribute the result. Only distributing it would violate the GPL.

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Re:Sounds wrong: do they distribute anything that' (Score:3)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @04:16PM (#54774661) Homepage Journal

They don't have to distribute the kernel to violate the GPL in this case. Copyright also restricts the creation of derivative works. Grsecurity definitely is derivative of the kernel. The GPL would be their only permission to create and distribute a

derivative work of the kernel. And one of the terms of the GPL is that you can't add any rules to your derivative that aren't in the GPL itself.

With respect, your understanding of copyright and licensing isn't quite complete. This is not a personal criticism, it's true for most people. But legal theories based on what you know so far might not be correct.

[Parent](#) [Share](#)

Re:Sounds wrong: do they distribute anything that' (Score:2)

by [Wrath0fb0b \(302444 \)](#) on Sunday July 09, 2017 @05:15PM (#54774919)

Hi Bruce,

Since you say that GRSecurity is 'definitely' a derivative work, and since you know about a million times more than I do, let's accept that claim as a fact for a moment.

GRSecurity is primary distributed as a set of patches which modify the Linux kernel's operation in various ways. The end user takes those patches and combines them with the kernel to achieve the desired (or maybe not, doesn't matter). According to your claim, they are not permitted to do so without license from the original work (the kernel).

The implications of this claim seem to be very broad and, to me, undesirable. It would seem to indicate that people would not be free to build and share aftermarket enhancements for any commercial product that contains a creative element (that is eligible for copyright) without license from the company that produced it.

For instance, Subaru sells a car containing an ECU, and no doubt that Subaru retains copyright in the code that runs in that ECU. Joe and his friends develop a software patch for this ECU in order to improve the characteristics of their automobile or to make it compatible with some other usage or accessory. According to your claim, this is a derivative work (it patches the ECU software, the ECU software is copyright) and so if Joe distributes this patch without license from Subaru, he is liable for infringement.

Or for another example, a company sells an electronic microscope to Janice's school. Janice and her friends patch the software running on the microscope to improve the noise reduction algorithm or increase the maximum frame rate. Janice wishes to distribute this improvement to other students. Again, the same story.

So much then for Janice and Joe's right to tinker with the software running on their devices then.

[For what it's worth, if I were writing the law instead of describing it, I would avoid this entire mess and make it clear that a patch or modification on an existing work that does not itself any part of the original is not derivative. It's just a set of instructions for how the rightful possessor of the originator work can change it, nothing more.]

[Parent](#) [Share](#)

Re:Sounds wrong: do they distribute anything that' (Score:4, Interesting)

by [Bruce Perens \(3872 \)](#) <bruce@perens.com> on Sunday July 09, 2017 @05:32PM (#54774967) [Homepage Journal](#)

This is a very large discussion and I'm not going to put in the hour

necessary to explain it fully. One of the relevant cases is *Galoob Games v. Nintendo*. In that case, the Game Genie made by Galoob, which let you have infinite lifetime and ammo and thus cheat in Nintendo games, was thought to be a derivative work by Nintendo. Galoob won, because the Game Genie connected to a plug and only modified a few memory locations.

Unlike the modularity of the Game Genie and that of some of the other things you mention, Grsecurity does not limit itself to dealing with Linux through its APIs (like the plugs in the Nintendo console and game cartridge). Instead, Grsecurity gets dirty fingers all over the kernel internals. So, it's derivative.

I am very much a supporter of right to repair and to interoperate, and we should discuss that another time.

[Parent](#) [Share](#)

Re:Sounds wrong: do they distribute anything that' (Score:2)

by [Wrath0fb0b \(302444 \)](#) on Tuesday July 11, 2017 @12:33AM (#54783641)

How in the world can there be a right to repair/improve when anything that modifies the internals of a copyrighted work is a derivative work?

For instance, a modification to a car ECU would not "deal with it through its APIs" (there aren't any API, it's not meant to be accessed by developers!) and would "get its dirty fingers over the ECU internals" (since there is surely no nice external interface to modify the behavior). So there goes the right in that respect.

Similarly for any attempt to improve nearly any non-extensible closed system. In fact, now that I think about it, this means there is a very high incentive for a company that wishes to lock tinkerers out to design things to be as closed and rigid as possible. The lack of configurability will mean that anyone wishing to tinker will need to 'modify the internals' and the closed nature of the system means there will no API to deal with. Both of those factors will increase the chance that any aftermarket modification is a derivative work and thus empower the company to bar its distribution without license.

It would be very unfortunate if our system incentivized this sort of engineering by conferring additional rights based on engineering details about API and configurability.

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Re:Sounds wrong: do they distribute anything that' (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @09:20PM (#54790599)

Wrath0fb0b:

Copyright is alienable in the same way real and personal property is.

Complain to the legislature if you don't like it you fucking idiot.

I can place whatever restrictions I like on MY property. I can allow you to use it (license) and then rescind at will. That's what being alienable in the same way real and personal property is means. Go read the copyright statute you fucking self-sure retard.

Even if you possess my intellectual property, does not mean you

OWN it (in the way you might own a physical object), unless I ASSIGN copyright TO YOU.

Fucking retards here.

And they think they know more than lawyers and law technicians.

[Parent](#) [Share](#)

Re: Sounds wrong: do they distribute anything that (Score:2)

by guruevi (827432) <evi@@@evcircuits...com> on Sunday July 09, 2017 @06:03PM (#54775103) [Homepage](#)

You are more than welcome to make derivatives of the Linux kernel and sell them (see Android). You do however have to comply with the license and thus you should see GPLed release code on sites from Samsung etc (which you often but not always do).

The company is not required to release the code publically either, only their customers can demand the code, however this has to be under the same license (thus you cannot do like Amlogic does and claim NDA for the Linux kernel)

[Parent](#) [Share](#)

Re: Sounds wrong: do they distribute anything that (Score:2)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @07:10PM (#54775347) [Homepage](#) [Journal](#)

My contention is that the current state with Grsecurity is like releasing it under NDA. I just wanted to make sure you understood that part.

[Parent](#) [Share](#)

Re: Sounds wrong: do they distribute anything that (Score:2)

by guruevi (827432) <evi@@@evcircuits...com> on Monday July 10, 2017 @02:23PM (#54780127) [Homepage](#)

Yes I do, many companies try to do this though and I'm not sure Linus has ever actively tried to stop them. Samsung, Amlogic, HP, Netgear, Minix have all done it some time in the past or are still actively refusing to release Linux source code they have modified or require some form of NDA before they will give it to you, companies in China are even worse than companies in the US.

I've contacted the FSF about it prior and they seem unwilling to pursue the case unless portions of GNU software are included in the distribution which makes it a bit of a chicken and egg problem, they won't give me the source and the binaries don't contain comments/licenses so it's unclear as to whom they are actually infringing against and FSF won't pursue it unless you can prove the source code contains GNU licensed material.

Given Linus is also more of a technical rather than legal mind, I doubt the GPLv2 on the Kernel is even enforceable at this point unless individual coders want to pursue cases against their more recent contributions.

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Re: Sounds wrong: do they distribute anything that' (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @04:46PM (#54774805)

Grsecurity is definitely a derived work of the kernel, which I think grsecurity doesn't even doubt. After all, the patches they distribute are licensed under the GPL. They don't prevent you from using your rights under the GPL, they might not want to do further business with you if you do, but you can still use the rights and share the code legally.

To me it seems the legal question is whether or not they are using their influence to, indirectly, add a non-disclosure clause to the GPL. I am not a judge so I cant answer that but it doesn't look that clear cut to me.

[Parent](#) [Share](#)

baka (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @09:13PM (#54790577)

>To me it seems the legal question is whether or not they are using their influence to, indirectly, add a non-disclosure clause to the GPL.

They are forbidden by the terms from adding additional restrictions between an agreement between THEM and furthur Distributees.

They are adding an additional term.

Open and shut. Blatant violation.

No, you programmers who scream "BUT THEY DIDNT ADD THE ADDITIONAL TERM __TO_THE_GPL__!!!" They added it to the agreement between them and the furthur distributee, which the terms underwhich linux is distributed explicitly forbids.

The licenses is NOT BETWEEN "The GPL" and GRSecurity but between THE LINUX RIGHTS-HOLDERS (linus et al) and GRSecurity. "The GPL" is the memorization of the license grant. It disallows additional restrictions placed by GRSecurity on people to whom it distributes a derivative work.

It is NOT saying (in that section) "oh you just can't pen your restriction in here, go write it on a napkin or something wink wink nod". (*cough codicil*)

No, you Programmers do NOT know what you're talking about when it comes to the Law. Yes I DO know what I'm talking about.

[Parent](#) [Share](#)

What is Grsecurity? (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @04:34PM (#54774731)

I scanned the comments looking for some explanation of what Grsecurity is and where it comes from but no luck. With too many Slashdot stories it's like trying to join a conversation half way through. I could go and look it up but thought I'd post this instead.

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Re:What is Grsecurity? (Score:2)

by ledow (319597) on Sunday July 09, 2017 @04:53PM (#54774837) [Homepage](#)

There's been a few articles on this already.

It's an external patch-set that adds security features to the Linux kernel.

And now the guy who runs it wants to charge for it, and stop people distributing it, even though it is inherently a GPL-based work.

He's also a pain in the arse, but that's besides the point.

[Parent](#) [Share](#)

Re:What is Grsecurity? (Score:2)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @05:39PM (#54774997) Homepage Journal

He's also a pain in the arse, but that's besides the point.

You would think. But look at the previous problem children: Larry McVoy did not comport himself very well around the Bitkeeper issue, and the then board of OSI tell me he wasn't too nice around them either. Things might have gone better for him had he behaved differently.

Hans Reiser. Had a reputation for abusing the kernel community before he killed poor Nina. I only talked with her on the phone and had lunch once with him, but I am astonished I *don't* get bad dreams...

I am sure there are other examples...

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Re:What is Grsecurity? (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @06:59PM (#54775305)

The problem here however is that you have achieved a most effective advertisement for Grsecurity. I have been using Linux since '96 and had never heard of Grsecurity until reading this story. I am unlikely to start using it now, but still...

[Parent](#) [Share](#)

Re:What is Grsecurity? (Score:2)

by drinkypoo (153816) <martin.espinoza@gmail.com> on Sunday July 09, 2017 @11:24PM (#54776269) Homepage Journal

The problem here however is that you have achieved a most effective advertisement for Grsecurity. I have been using Linux since '96 and had never heard of Grsecurity until reading this story. I am unlikely to start using it now, but still...

I have heard of it, and I took it as a warning. I'm clearly not going to dick with grsecurity now. Is it an advertisement *for*, or *against*?

[Parent](#) [Share](#)

Re:What is Grsecurity? (Score:0)

by Anonymous Coward on Monday July 10, 2017 @11:52AM (#54778891)

Hans Reiser. Had a reputation for abusing the kernel community before he killed poor Nina. I only talked with her on the phone and had lunch once with him, but I am astonished I *don't* get bad dreams...

Why would you? Your interactions put that murder outside of your experience range.

One reason that Holocaust denial is a significant thing is that it's just completely unbelievable and off anybody's experience scope. The armies freeing the concentration camps contained a lot of soldiers who had *heard* army and newspaper and witness reports and *knew* what to expect. But they still were not prepared to believe it until seeing it, and a number of them were traumatized *then* rather than when reading the news.

In a manner, minding the Holocaust is as meaningless as denying it for someone who did not actually experience it. Its lesson, namely whatever atrocities humans are able to commit in an organized manner against humans differing in some identifying trait will eventually be committed unless one actively, constantly and vigilantly educates against the primitive urges of our tribal nature, is a lesson that has enough other examples in history and mass graves and mounds to remain one of the most important things we need to teach our children if we want humanity to survive.

There is a small path between "this must not be" and "this must not have been".

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Hans Reiser did nothing wrong. (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @09:08PM (#54790555)

Nina committed adultery against Hans Reiser, she also divorced him.

Such is forbidden by the God of the book of the Law (Deuteronomy).
(The man is the ba'al (master))

Hans Reiser did the correct thing in killing Nina Reiser, as commanded by the Overlord of the Armies.

Hans Reiser didn't obey the white man's false idol Jesus; but Jesus clearly isn't Hans Reiser's God.

Those who entice one to follow another judge/ruler/God are commanded to be killed immediatly.
Which is why your Jesus was killed.

[Parent](#) [Share](#)

Re: What is Grsecurity? (Score:0)

by Anonymous Coward on Friday July 14, 2017 @07:35PM (#54811867)

Wow, and up until this moment I thought you had some class, Bruce. Comparing someone you dislike and have a licensing quarrel with to a convicted murderer? Nice.

[Parent](#) [Share](#)

Re:What is Grsecurity? (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @08:34PM (#54775673)

GRSec is a set of kernel patches that fixes a lot of flaws that Linus and the Kernel developers are too lazy or too incompetent to fix.

[Parent](#) [Share](#)**And this is why... (Score:0)**

by Anonymous Coward on Sunday July 09, 2017 @07:06PM (#54775337)

Linux will never takeover the desktop. You spend more time on pedantic licensing arguments than MAKING SHIT WORK BETTER!

[Share](#)**Re:And this is why... (Score:2)**

by marcle (1575627) on Sunday July 09, 2017 @07:19PM (#54775373)

Sadly, it's not just the open source community, it's the whole damn industry...

[Parent](#) [Share](#)**Re:And this is why... (Score:2)**

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @07:39PM (#54775453) Homepage Journal

Sometimes it seems that people are accusing me of inventing intellectual property. It is the proprietary industry that created this mess. I just try to promote a sane corner where we can get away from them.

[Parent](#) [Share](#)**Uhhhhhhh (Score:0)**

by Anonymous Coward on Sunday July 09, 2017 @08:26PM (#54775639)

My company has purchased grsecurity patches in a fashion where it's possible for someone to buy a product and request source from us under the GPL. We have been told explicitly by OSS that we are to provide source and honor the GPL. There have been no caveats or asterisks associated with it either, it is very straightforward.

Are people just making this shit up for fun or something? What gives?

[Share](#)**Re:Uhhhhhhh (Score:2)**

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @08:53PM (#54775745) Homepage Journal

No, nobody is making it up. What has your interaction been with them since April?

[Parent](#) [Share](#)**Re:Uhhhhhhh (Score:0)**

by Anonymous Coward on Sunday July 09, 2017 @09:09PM (#54775819)

This was expressly and explicitly communicated to us in an email specifically describing the April change in licensing.

[Parent](#) [Share](#)**Re:Uhhhhhhh (Score:3)**

by Bruce Perens (3872) <bruce@perens.com> on Monday July 10, 2017 @12:30PM (#54779183) Homepage Journal

I got a copy of the agreement. It's [here](#) [perens.com]. It's pretty clearly in violation. The offending language is:

Notwithstanding these rights and obligations, the User acknowledges that redistribution of the provided stable patches or changelogs outside of the explicit obligations under the GPL to User's customers will result in termination of access to future updates of grsecurity stable patches and changelogs.

The entire point of the language in section 6 of the GPL is so that another party can *not* cause you to negotiate away your GPL rights.

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Re: Uhhhhhhh (Score:0)

by Anonymous Coward on Thursday July 13, 2017 @07:12PM (#54804687)

Access to future updates is not a GPL right?

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Re:Uhhhhhhh (Score:2)

by Bruce Perens (3872) <bruce@perens.com> on Sunday July 09, 2017 @09:13PM (#54775831) Homepage Journal

Could you email that to bruce at perens dot com, please?

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Re:Uhhhhhhh (Score:2)

by sexconker (1179573) on Monday July 10, 2017 @04:15AM (#54776927)

Will you sign an NDA first?

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Re:Uhhhhhhh (Score:0)

by Anonymous Coward on Monday July 10, 2017 @06:55AM (#54777267)

From GRSecurity's "Stable Patch Agreement":

"Notwithstanding these rights and obligations, the User acknowledges that redistribution of the provided stable patches or changelogs outside of the explicit obligations under the GPL to User's customers will result in termination of access to future updates of grsecurity stable patches and changelogs."

IE: If you choose to redistribute, other than in the case of a demand made by a user, retaliation will occur.

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Getting a second opinion? (Score:1)

by Gravis Zero (934156) on Sunday July 09, 2017 @02:29PM (#54774141)

What does Bruce Brackets have to say about all this? ;)

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Re:Getting a second opinion? (Score:2)

by _merlin (160982) on Sunday July 09, 2017 @11:01PM (#54776195) Homepage Journal

That would be Bruce *Brecks*

you're after.

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Re: Getting a second opinion? (Score:0)

by Anonymous Coward on Monday July 10, 2017 @06:04AM (#54777157)

What is this, some kind of Cave Story?

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Electric Fence (Score:1)

by Anonymous Coward on Sunday July 09, 2017 @02:31PM (#54774151)

My favorite Bruce Perens software is [Electric Fence](#) [wikipedia.org]. He wrote that in the early days of Linux, originally writing it for SunOS and then porting it to Linux back at the beginning. Bruce knows his shit since way before Linux was even a gleam in Torvalds's eye. Thanks Bruce!

[Share](#)

Re:Electric Fence (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @04:16PM (#54774665)

[DUMA](#) [sourceforge.net] appears to be its current incarnation. Still more portable than valgrind, which has replaced it in most modern, fast-enough systems.

[Parent](#) [Share](#)

Dance little monkey dance! (Score:-1)

by Anonymous Coward on Sunday July 09, 2017 @02:42PM (#54774185)

Look at the little monkey dancing to the tune of Red Hat's organ grinder.

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Re:Dance little monkey dance! (Score:0)

by Anonymous Coward on Wednesday July 12, 2017 @04:02AM (#54792041)

Red Hat did not light this fire.

[Parent](#) [Share](#)

And more, happens all too often (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @02:47PM (#54774205)

<https://trac.ffmpeg.org/query?...> [ffmpeg.org]

read about them.

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Not really a new restriction (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @02:52PM (#54774221)

There are lots of situations where we violate the terms of GPL if we were to distribute the Linux kernel. The trick has always been to not distribute the kernel in that situation. For example, you don't find too many distros that ship with NVIDIA's proprietary drivers because there was always the question that it would be a GPL violation to do so (yes), but we still have the drivers and the end-user can install them herself if she chooses.

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Re:Not really a new restriction (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @08:59PM (#54790521)

>NVIDIA's proprietary drivers

NVIDIA's proprietary plugin also plugs-in to the windows driver etc, so it is a standalone work that can be used with windows, linux, etc.

GRSecurity's patch snakes through the whole kernel, it is not a stand-alone work and cannot be used as such.

Basic Stuff.

Learn the law. It's not that hard.

Oh sorry, White Men who are Programmers automatically know everything since birth.

[Parent](#) [Share](#)

Re:Not really a new restriction (Score:0)

by Anonymous Coward on Thursday July 13, 2017 @11:06PM (#54806055)

NVIDIA's proprietary plugin also plugs-in to the windows driver etc, so it is a standalone work that can be used with windows, linux, etc.

That NVIDIA's driver is stand alone is not relevant in terms of GPL. It only indicates that NVIDIA's drivers are not a derived work and therefor can hold their own copyright status. NVIDIA's drivers can be distributed separately from the Linux kernel, but you would still violate the Linux copyright by distributing it with NVIDIA's driver linked to it. Things become a gray area with GPL when it comes to dynamic linking, but there are some precedents and public announcements from Linux copyright holders (including Linus) that leave NVIDIA in the clear as long as they continue to handle their drivers in the current way. Which is to use a separate installer that is not included with the distribution media or pre-installed on a machine. Forcing the end-user to click something to effectively say "yes - install these modifications to my own system" takes distribution and reproduction out of the picture for NVIDIA and the distros and places it on the end-user who doesn't care.

I am wondering if you have a legal background yourself, or if this is arm-chair bullshit you do for fun? Because it costs me real money if I get this stuff wrong.

[Parent](#) [Share](#)

Isn't that the RedHat Enterprise Linux model? (Score:0)

by Anonymous Coward on Sunday July 09, 2017 @05:13PM (#54774909)

As sort-of blessed by Stallman? Well, at least before they made their peace with CentOS by eating them?

[Share](#)**Re: Isn't that the RedHat Enterprise Linux model? (Score:0)**

by Anonymous Coward on Sunday July 09, 2017 @06:15PM (#54775157)

No you can download thier code all you want, that is how centos existed to begin with.

[Parent](#) [Share](#)**Re: Isn't that the RedHat Enterprise Linux model? (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @06:21AM (#54777203)

Indeed, but, and this is the important part, you cannot redistribute Redhat as it is as it is commingled with Redhat trademarks. Yes, it is possible to strip them out, but this requires real work (hence CentOS didn't happen without a lot of work and recompilation). They don't have any moral high ground.

[Parent](#) [Share](#)**All kernel work should be GPL (Score:0)**

by Anonymous Coward on Sunday July 09, 2017 @06:10PM (#54775143)

All kernel work should be GPL. It's time that Linus steps up his act. Because of his stance that it's ok for GPU vendors are ok to make non-GPL licensed kernel modules, we get into this shit. And while that position was defensible in the '90s when Linux was new, now it isn't.

It's because of this that Android phones are stuck at whatever kernel version the proprietary drivers enforce. E-waste galore...

GRSec might be flawed, but it cannot be considered more absurd than the original MySQL license, nor morally worse than proprietary kernel drivers.

Linus, wake up and create a timeline for proprietary drivers to phase out!

[Share](#)**It just doesn't matter ..at all. (Score:0)**

by Anonymous Coward on Sunday July 09, 2017 @08:18PM (#54775605)

It is a perfectly viable business model: they are not licensing the linux kernel, they are only licensing patches, and possibly some technical support. You don't get any right besides using the patches, whatever you do internally with the linux kernel and the patches is your own thing. If you distribute the kernel, you may have to make the patches available but that is a liability a liability for using linux anyways. Do they care about the community? NO, they are not forced by license to do it.

Don't like it? sue them. VMware got away with much more, so it is pretty likely a waste of time.

[Share](#)**Additional terms between GRSecurity and Distrib (Score:0)**

by Anonymous Coward on Monday July 10, 2017 @06:56AM (#54777273)

From GRSecurity's "Stable Patch Agreement":

"Notwithstanding these rights and obligations, the User acknowledges that redistribution of the provided stable patches or changelogs outside of the explicit obligations under the GPL to User's customers will result in termination of access to future updates of grsecurity stable patches and changelogs."

IE: If you choose to redistribute, other than in the case of a demand made by a user, retaliation will occur

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But is there a merit to the claim of Bruce Perens? (Score:0)

by Anonymous Coward on Monday July 10, 2017 @07:15AM (#54777303)

I think that above the bullshit there is actual legal issue here.
If i took GPLed code, made some changes and produced a patch, which is a list of instructions on how to replay my modifications on the original source to get to the same result I did. The original code is GPL so is the resulting code after applying the patches.
But is the patch itself under GPL? Are instructions on changing a GPLed software not a separately copyright-able content?

So what grsecurity do is sell patches. They technically do not distribute a piece of or a whole GPLed software. They can claim full rights over those patches.
Are the patches a derivative work of the kernel? They may be considered "Based on the Program" but "Based on.." defined as a modified copy of the Program. And patches are nothing more then modification instructions.
Legally grsecurity can't prevent their customers from distributing the GPLed result of applications of their patches.
What they can is ask nicely for their customers not to do it and be angry if their customers will distribute the patched version.
What they can't do is sue anyone over copyright violation. Because the customer did not distribute grsecurity patch but the modified kernel itself.

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Perens... (Score:0)

by Anonymous Coward on Monday July 10, 2017 @09:09AM (#5477703)

Bruce has an annoying habit of reading legal documents to say what he wants them to say instead of what they actually say.

Call me when ESR or RMS chimes in.

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Re:Perens... (Score:0)

by Anonymous Coward on Tuesday July 11, 2017 @08:53PM (#54790493)

Bruce Perens is correct.

Random programmers and lay people have an annoying habit of reading legal documents and ignoring completely the legal framework on which they hang, then getting red in the face arguing with legal technicians and lawyers that the law doesn't matter, only their own interpretation of the small one page legal document in-front of them matters and that they can write a codicil on a napkin and circumvent it anyway when they are not the original grantor to begin with and the license states NO ADDITIONAL TERMS between grantee and further distributee.

Yes IAAL.

[Parent](#) [Share](#)**Re:Perens... (Score:0)**

by Anonymous Coward on Tuesday July 18, 2017 @02:38PM (#54834263)

Has "derivative work" ever been defined in a legal sense?

A list of changes to something isn't the same thing as a changed copy of that thing.

If they were distributing patched copies of the kernel source, he'd be unequivocally correct. That's not what they're doing.

[Parent](#) [Share](#)**Re:Perens... (Score:2)**

by mfnickster (182520) on Tuesday July 18, 2017 @05:18PM (#54835179)

> Has "derivative work" ever been defined in a legal sense?

<https://www.law.cornell.edu/uscode/text/17/101> [cornell.edu]

[Parent](#) [Share](#)**Re:Perens... (Score:0)**

by Anonymous Coward on Wednesday July 19, 2017 @09:07AM (#54838501)

Thank you.

It looks like you're right.

But fuck Bruce Perens anyway.

[Parent](#) [Share](#)**Just another attempt... (Score:1)**

by martinfb (743607) on Monday July 10, 2017 @01:13PM (#54779481)

Just another attempt to steal income from unsuspecting open source users.

Capitalism at it's WORST!

[Share](#)**Quick Rundown (Score:0)**

by Anonymous Coward on Tuesday July 11, 2017 @09:03PM (#54790537)

Some Legal Analysis:

--

The GRSecurity patch snakes through almost the entire kernel; it really touches everywhere (and Brad Spengler etc have publicly attested to this as a bullet point as it doesn't only add features but fixes various in-place security errors); and not even as a monolithic block, it puts a paw here, and there, and there (so on and so on for 8MBs), with the deft agility of a cat, and the dexterity of a vine wrapped every which-way around the many branches of a

bush:

it is a non-separable derivative work.

A counter example would be the Nvidia GFX driver: a portion of that driver works across platforms.

That portion which works on Linux, Windows, etc is a separable work and thus can be argued

to be standalone before a court. Furthermore, in the Nvidia case, that portion was likely developed on another platform and the wrapper was then built to conform to it.

The wrapper itself that interfaces with linux is licensed under the same terms as linux.

Other drivers can be written in a similar way.

With GRSecurity, on the other-hand, that is absolutely impossible. GRSecurity exists only to give the linux kernel "self protection" (their words IIRC). They do this by going in with a scalpel to thousands of areas in the kernel and making small but important* edits and additions, as-well as by writing some new routines to then use throughout the kernel.

Unlike a plug-in; their derivative work does not and cannot stand alone.

The Anime-Subs cases reaffirmed somewhat recently that a derivative work that cannot stand alone and is not authorized is an infringing work.

(Ex: You're a fan, you listen to the Anime Girl cartoon in Japanese, you write down what they say, you distribute that: that text is a derivative work and not a standalone one: it required the existence of the cartoon to itself exist or have any meaning).

I think the situations are very different thusly and that a court would find GRSecurity to be infringing. If the GRSecurity patch is not a derivative work then nothing in the realm of source-code is.

To Brad Spengler I'm referred to as a "troll" (months, perhaps a year later in a discussion I was not involved in), for engaging with RMS on the issue earlier (something which remains in Mr Spengler's mind:

<http://www.openwall.com/lists/kernel-hardening/2017/06/04/24>

>... It has been nearly 4 months now and despite repeated follow-ups, I still
>haven't received anything back more than an automated reply. Likewise
>regarding some supposed claims by RMS which were published last year by
>internet troll mikeeusa -- I have been trying since June 3rd of last
>year to get any response from him, but have been unable to. So when you ...

(RMS' opinion can be seen here:

(*7) <https://lists.debian.org/debian-user/2016/06/msg00020.html>)

As for making modifications: To create the patch Brad Spengler modified the linux-kernel over the course of 15 years, and to continue continually producing new patches he continually modifies the linux-kernel even more. Without permission of the license he has no right to modify the kernel. The mechanical modification that is done by patching is a red-herring in this case since it's not needed to argue infringement on Mr Spengler's part once he has been found to have added an additional term to the agreement between him and further distributees of the derivative work. Once he has done that, he has violated the license grant, and he no-longer has a right to distribute the work, nor to distribute derivative works, nor to modify the work in-order to create future derivative works.

--

Correction to common
programmer's misunderstanding

--

They don't have to add a term to the GPL per-se as the GPL is not a party to the agreement, it is "merely" the (not-fully integrated) writing describing the license that the rights-holders have granted GRSecurity et al.

That is: the GPL in-part describes the license grant that the linux rights-holders have extended.

(There may be other parts described elsewhere, even verbally or through a course of business dealings or relationship)

(Copyright law, being quite bare on it's own, often borrows much from contract law)

Licensees must extend the same grant to Distributees, they cannot add an additional term to that relationship.

GRSecurity has added such a term.

They did not pen it into the text of the GPL.

But, according to existing testimony they did make it clear that redistribution will not be tolerated.

It is unknown if an electronic or hard copy of this additional term controlling the relationship exists,

or whether it was a verbal agreement, or even some implicit understanding. Any which way: it is a forbidden additional term.

--

Final Thoughts:

--

Preventing redistribution of derivative works really stabs at the heart of the GPL. The requirement to allow redistribution of derivative works is really the one thing that truly made Free Software (and later the open culture movement) the success that it has become. It has brought many more programmers as-well as artists into the fold than would have been possible with the BSD type licenses or Public Domain grants. I know that when I started to program and make media, many year ago, I was comforted by the fact that if I were to create a work, that if a future work was built upon my work it would remain open and that I could then enhance that myself. Such was the "payment" for my labor. Many programers and artists see this as a good deal. But if it becomes clear that it is a mirage... who will dip their hand to drink from a non-existent oasis?

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