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Topic: Where is the pfSense 2.4.x FreeBSD OS source code (Read 775 times)

ghkrauss and 2 Guests are viewing this topic.

kejianshi

Hero Member



Posts: 4641

Karma: +186/-38

Debugging...



**Re: Where is the pfSense 2.4.x
FreeBSD OS source code**

« **Reply #15 on: Yesterday** at 06:20:55 pm »

Or read the code, know its solid and compile from source... If you can't do that, its all sort of microsoft(ish)

Not that I need to make my own brew for myself now, but I might later.

Logged

grandrivers

Sr. Member



Posts: 562

Karma: +11/-2



**Re: Where is the pfSense 2.4.x
FreeBSD OS source code**

« **Reply #16 on: Yesterday** at 07:16:11 pm »

For me its nice to see when or if something changed would help in troubleshooting new issues or bugs

pfsense 2.4 super micro A1SRM-2558F
C2558 8gig ECC 60gig SSD
trippie Wan dual pppoe

Logged

jasonsansone

Newbie



Posts: 12

Karma: +1/-0




**Re: Where is the pfSense 2.4.x
FreeBSD OS source code**

« **Reply #17 on: Yesterday** at 07:58:36 pm »**Quote from: doktornotor on Yesterday at 06:14:32 pm**

[A]ccess to the source code is an essential part of security (e.g., verify that bugs/vulnerabilities have been fixed properly in the source code).

Or avoid more nefarious situations. I am not claiming Netgate would, but

without source code, it's impossible to know if Netgate has built in a backdoor for the NSA or is collecting data on users. One purpose behind open source code is to keep everyone honest. Without the ability to verify exactly what's in the code you use, it's not open source.

 Logged

☐ **w0w**

Sr. Member



Posts: 506

Karma: +29/-6

kernel panic attack



Re: Where is the pfSense 2.4.x FreeBSD OS source code

« Reply #18 on: Yesterday at 10:26:59 pm »

Quote from: jasonsansone on Yesterday at 07:58:36 pm




Quote from: doktornotor on Yesterday at 06:14:32 pm

[A]ccess to the source code is an essential part of security (e.g., verify that bugs/vulnerabilities have been fixed properly in the source code).

Or avoid more nefarious situations. I am not claiming Netgate would, but without source code, it's impossible to know if Netgate has built in a backdoor for the NSA or is collecting data on users. One purpose behind open source code is to keep everyone honest. Without the ability to verify exactly what's in the code you use, it's not open source.

I am not sure is it possible currently to check the compiled version against the source code, even if you have one and I may be paranoid but you can't trust anyone and anything, remember heartbleed bug?
Anyway I have to agree with doktornotor, whatever Netgate say if you claim you software as opensource then make code available to public timely.

 Logged

☐ **NineX**

Jr. Member



Posts: 27

Karma: +3/-0



Re: Where is the pfSense 2.4.x FreeBSD OS source code

« Reply #19 on: Yesterday at 11:47:52 pm »

Guys!

Hold on!

We need to distinguish two things:

pfSense as a product is an combination of more than one project, FreeBSD (BSD Licensed), and pfSense(Apache License) - bunch of fancy scripts + webgui to configure underlying OS...


BSD License differs from GNU GPL! Netgate is NOT OBLIGATED to share any single line of code. do i like that: no, do i accept that: yes

To be honest right now i can take pfsense as a whole , skin it, add 2 lines of code, name it theSense, then close source and sell it as my product, as long i will display information about source origin. -> look to Apache and BSD licenses.

Second thing is an easiness of compilation. my previous posts was deleted by me, as i decided to verify on my own environment if i will able to build form whole thing from source.

Now i can honestly say, yes it isn't easy, but still possible if you have basic shell skills, 2 brain cells.

« Last Edit: Today at 01:28:47 am by NineX »

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☐ **NineX**

Jr. Member



Re: Where is the pfSense 2.4.x FreeBSD OS source code

« Reply #20 on: Yesterday at 11:53:59 pm »

Posts: 27

Karma: +3/-0

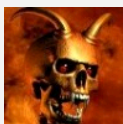


If you spent same amount energy on actually programming, probably you should be able to show middle finger to netgate and have working 6rd in mainline kernel BTW.

Logged

☐ **doktornotor**

Hero Member



Posts: 8553

Karma: +942/-278

Not a pfSense employee,
they cannot fire me...

**Re: Where is the pfSense 2.4.x
FreeBSD OS source code**

« Reply #21 on: Today at 02:33:23 am »

Quote from: NineX on Yesterday at 11:47:52 pm

BSD License differs from GNU GPL! Netgate is NOT OBLIGATED to share any single line of code. do i like that: no, do i accept that: yes

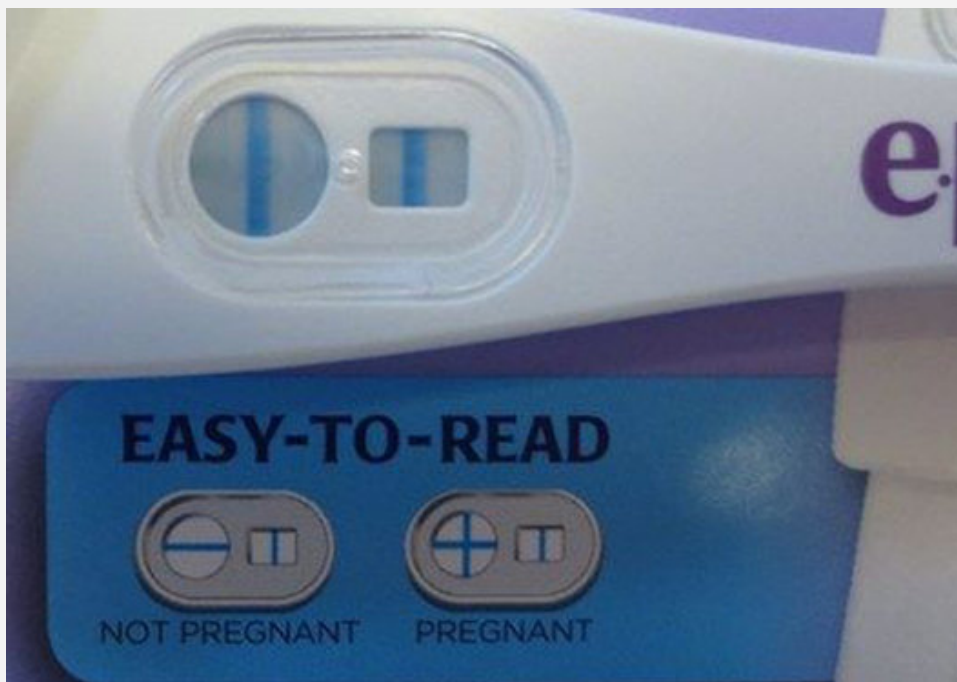
This thread needs more pics 🤔 So far there's just one in the OP, so here's another from the [2.4.0 release announcement](#) (it's exactly the same with [2.4.1](#)).

pfSense software is Open Source

For those who wish to review the source code in full detail, the changes are on GitHub:

- [Main repository](#) - the web GUI, back end configuration code, and build system.
- [FreeBSD source](#) - the source code, with patches of the FreeBSD base.
- [FreeBSD ports](#) - the FreeBSD ports used.

Netgate clearly realizes that the source code is important for their customers and their users. And since this thread needs more pics, as said, this pretty much sums it up:



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Do NOT PM for help!

☐ **NineX**

Jr. Member



Posts: 27

Karma: +3/-0

**Re: Where is the pfSense 2.4.x
FreeBSD OS source code**

« Reply #22 on: Today at 04:52:56 am »

As I said BSD nor Apache license don't obligate Netgate to publish single line of code.

The fact that other projects are unhappy as Netgate created something that gives them advantage on the market and refuse to share, we can put with same bookshelf when we should stick Carol Marks books...

We have capitalism, for Netgate pfSense is business, so they can try to use fact that they have something that no one else have. It's called competition.

Same we can say about Change of trademark policy... Netgate lives from selling pfsense hardware and selling support, honestly i don't know single person who will buy support for pfsense, as it's quite easy do manage...

(someone probably will...), but look to aliexpress, you can buy cheap china hardware that have pfsense instaled, and it's not good, because they only manufacture hardware, software is taken from opensource project for free without any support to project itself.

Look from wider perspective, let's assume that you created opensource project, committed your life into that project. You have family to feed, so you need to get paid for your work.

so you created store with hardware platform for your software, you are selling good product, you are selling support , access to additional documentation. it's good, people who don't wish to buy it, can still use your product on they own.

win , win

then your competitor try to demand access to features that he is missing.

(LOL)

and china starts to sell cheaper boxers with your product....

i believe if your whole business can collapse because of that, you will do whenever you can to stay in buisness.

Honestly i am unhappy to that Netgate din't commuted they changes upstream, but FreeBSD license not obligate them, so who care?! (ah i know people who don't have enough tallent or resources to code/fix those things on they own)

Really this post should be closed, this discussion is waste of time.

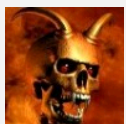
IMHO if you need to have something fixed in FreeBSD , any other BSD based project, feel free sponsor developer time, or fix it on your own.

Welcome to BSD Reality.

Logged

☐ **doktornotor**

Hero Member



Posts: 8553

Karma: +942/-278

Not a pfSense employee,
they cannot fire me...

**Re: Where is the pfSense 2.4.x
FreeBSD OS source code**

« Reply #23 on: Today at 06:08:19 am »

Quote from: NineX on Today at 04:52:56 am

As I said BSD nor Apache license don't obligate Netgate to publish single line of code.

I'll be perfectly fine with them NOT publishing a single line of source code (and will seek alternative solutions) as soon as they stop advertising their product as opensource. You cannot really be half-pregnant, it's either open-source or it isn't. Not to mention that such false advertising is illegal.

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Do NOT PM for help!

☒ **kejianshi**

Hero Member

**Re: Where is the pfSense 2.4.x
FreeBSD OS source code**

« Reply #24 on: Today at 09:52:57 am »



Posts: 4641
Karma: +186/-38
Debugging...



Opensource and communism get a bad rap when people do it wrong.

Logged

☐ **NineX**

Jr. Member



Posts: 27
Karma: +3/-0



**Re: Where is the pfSense 2.4.x
FreeBSD OS source code**

« **Reply #25 on: Today** at 10:23:52 am »

Quote from: doktornotor on Today at 06:08:19 am



Quote from: NineX on Today at 04:52:56 am



As I said BSD nor Apache license don't obligate Netgate to publish single line of code.

I'll be perfectly fine with them NOT publishing a single line of source code (and will seek alternative solutions) as soon as they stop advertising their product as opensource. You cannot really be half-pregnant, it's either open-source or it isn't. Not to mention that such false advertising is illegal.

then force google to stop calling android opensource ;P same situation. (and android is more complicated case as linux is on GPL ...)

If you take Android Source, you can fairly compile os, but it will be mostly unusable as most of stuff is closed source in Android Play Services.

Or worse, Samsung didn't share any line of code for their CPUs, so community is unable to do custom roms for top level samsung devices....

in general assuming that company behind BSD licensed software will share anything is WRONG.

pfSense is opensource.

And one more thing, that I heard from other source FreeBSD patches done by Netgate will be reported to upstream soon.

When? I don't know.

and to be more specific:

pfSense is only bunch of php code managing FreeBSD OS

you can even install it on clean installation of FreeBSD, it will work in most cases.

the fact that netgate did some changes in FreeBSD, changes nothing.

« *Last Edit: **Today** at 10:37:52 am by NineX* »

Logged

☐ **NineX**

Jr. Member



Posts: 27
Karma: +3/-0



**Re: Where is the pfSense 2.4.x
FreeBSD OS source code**

« **Reply #26 on: Today** at 10:41:13 am »

Quote from: w0w on Today at 09:32:46 am



Heh you din't understand...
opensource isn't communism.
but opensource is more than GPL approach when all are equal.

Opensolaris was considered as opensource... look in details you will see how much of code wasn't never released to be public.
RIP OpenSolaris 😊

Technically even OSX is opensource!!! Xnu (Kernel) Darwin (Userland) is fully opensource... Apple keeps only Graphical interface closed... (i am wondering when they will try to use this as an argument in marketing materials "Use OS X - We are opensource!")

Logged

 **kejianshi**

Hero Member



**Re: Where is the pfSense 2.4.x
FreeBSD OS source code**


« **Reply #27 on: Today** at 11:00:55 am »

I remember watching the updates from the early apple stuff tons of .deb



Posts: 4641
Karma: +186/-38
Debugging...



 Logged

☐ **ivor**

Administrator
Sr. Member




Posts: 516
Karma: +98/-105



Re: Where is the pfSense 2.4.x FreeBSD OS source code

« Reply #28 on: Today at 11:14:16 am »

This thread is starting to look troll-ish. I'm going to move it to general discussion.

 Logged

Need help fast? Commercial support: <https://www.netgate.com/support/>

☐ **w0w**

Sr. Member



Posts: 506
Karma: +29/-6
kernel panic attack



Re: Where is the pfSense 2.4.x FreeBSD OS source code

« Reply #29 on: Today at 11:26:35 am »

Quote from: NineX on Today at 10:41:13 am

Quote from: w0w on Today at 09:32:46 am


More pics, yes! 🤔

Heh you din't understand...
opensource isn't communism.
but opensource is more than GPL approach when all are equal.

Opensolaris was considered as opensource... look in details you will see how much of code wasn't never released to be public.
RIP OpenSolaris 😊

Technically even OSX is opensource!!! Xnu (Kernel) Darwin (Userland) is fully opensource... Apple keeps only Graphical interface closed... (i am wondering when they will try to use this as an argument in marketing materials "Use OS X - We are opensource!")

Lets do less pics, please remove picture from qoute. BTW it was sarcasm, I do like any good working code no matter is it open or closed 😊

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