

Forum:[Hack Forums](#)

Thread: [Kernel Crash](#)

Omniscient - September 16, 2016, 5:25 pm

We were offline today for about 3 hours because one of the servers crashed due to a kernel error. Investigating it now.

Unfortunately I was at lunch when I was being notified of the downtime and was not able to correct it remotely and had to do it from home. I wasn't sure what was wrong until I was actually in an SSH session and able to see what happened.

Truly sorry for that everyone. Sucks to have 3 hours downtime when the fix took me 30 seconds.

I will do my best to figure out the problem and take steps to prevent it from happening again.

Thank you.

grady - September 16, 2016, 5:26 pm

Thanks for the warning.

Hopefully it's not going to be a recurring issue.

Leroy Jethro Gibbs - September 16, 2016, 5:26 pm

Thanks for the heads up. Gonna let all my friends know that were tripping balls about it being down!

Will Grigg - September 16, 2016, 5:27 pm

Just a question sir. Do you have a office or something? Or do you always work with fixing issues and stuff like that from home?

I guess the world doesnt go under if we are without HF for 3 hours its okay.

Danny Khalifa - September 16, 2016, 5:27 pm

Thanks for the heads up Omni.

I was like quitting drugs for those 3 hours

Omniscient - September 16, 2016, 5:28 pm

(Sep 16, 2016 05:26 PM)?Infamy Wrote: [\[CITE\]](#) Thanks for the warning.

Hopefully it's not going to be a recurring issue.

The server that did crash hasn't crashed ever before. Hard to tell if it's going to occur again. Sometimes updates cause problems. The real bitch is troubleshooting a kernel crash and figuring out the exact cause.

Combing through logs now.

Blazin - September 16, 2016, 5:30 pm

Glad we are back online. Thanks for the Update Omni. Was busy today so I didn't notice the downtime. I think we can all live three hours without HF. Glad everything is back and your working on this not happening again.

Confound - September 16, 2016, 5:31 pm

Thanks for filling us in. A lot of people were asking me what the cause was, so this will be a great copy and paste to those who were curious.

Roger Waters - September 16, 2016, 5:31 pm

3 hours for lunch? I'll have what he's having.

Fer? - September 16, 2016, 5:32 pm

That's why I stopped eating KFC I never trusted the Kernel. Good job keeping on top of it the down was no issue for me!

ailo - September 16, 2016, 5:38 pm

I'm just glad its up and running!

Lovely? - September 16, 2016, 5:38 pm

3 hours without HF is actually healthy for some of the users here you should think.

Gary - September 16, 2016, 5:48 pm

(Sep 16, 2016 05:31 PM)Roger Waters Wrote: [\[CITE\]](#) 3 hours for lunch? I'll have what he's having. probably that famous curry shrimp (° ? °)

Gary - September 16, 2016, 7:04 pm

(Sep 16, 2016 06:11 PM)xxaluna Wrote: [\[CITE\]](#) OMMMMMMMMMMMMMMFFFFFG OMNI WHAT THE FUCK!!!! HOW CAN THIS SITE GO DOWN LIKE THIS? THIS RUINED BY BUSINESS VINTURE.I WAS IN THE MIDDLE OF A MULTI PESO'S DEAL. I WAS CONSTRUCTING AN IDEA OF SELLING SOMETHING ON HERE FOR 8 PESO'S PER PERSON. NOW WITH THE DOWNGAGE I WENT OUTSIDE AND TOTALLY FORGOT MY IDEA... WITH THIS SAID I WILL BE REQUESTING \$8.2 MILLION BITCOIN REIMBURSEMENT FOR MY POTENTIAL EARNINGS ON HACKFORUMS. OMNI/JESSIE YOU HAVE 3 FUCKING HOURS BEFORE I GET MY LAWYER HE'SREADY TO GO!!

Spoiler [\(Click to View\)](#)

Omni this post may have just gave me severe diarrhea. I don't know how that's possible.

Leroy Jethro Gibbs - September 16, 2016, 7:25 pm

RIP Imfao.

Mewtwo - September 16, 2016, 7:27 pm

I was wondering why HF was down all this time. Thought it was some DDoS attack going on lol.

Linux™ - September 16, 2016, 10:14 pm

Wub wub wub, thanks for the fix fix fix.

Premortal - September 17, 2016, 12:43 am

I noticed this and was wondering about it a bit, but I'm glad that you've got it accounted for and fixed. Thanks!

J?son - September 17, 2016, 1:21 am

Didn't even notice since I was in bed, but it sucks this happened to you.

Mr. Robot - September 17, 2016, 1:28 am

Everyone on discord was freaking out

When you figure out what the issue was that caused the kernel error, if it's nothing to "revealing" would you be able to post up what it was?

Omniscient - September 17, 2016, 12:06 pm

(Sep 17, 2016 01:28 AM)Mr. Robot Wrote: [\[CITE\]](#) Everyone on discord was freaking out

When you figure out what the issue was that caused the kernel error, if it's nothing to "revealing" would you be able to post up what it was?

From what I can tell we just finally exhausted resources. This particular server wasn't restarted for a very long time. It's using all the memory and swap. I'll keep an eye on it and change some kernel sysctl options.

I just doubt this is going to be a persistent problem unless we're facing hardware failure which is also not likely. Sometimes, not often, servers do crash.

J?son - September 17, 2016, 12:30 pm

(Sep 17, 2016 12:06 PM)Omniscient Wrote: [\[CITE\]](#) From what I can tell we just finally exhausted resources. This particular server wasn't restarted for a very long time. It's using all the memory and swap. I'll keep an eye on it and change some kernel sysctl options.

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Should drop cached RAM.

```
sh -c "sync; echo 3 > /proc/sys/vm/drop_caches"
```

Omniscient - September 17, 2016, 12:54 pm

(Sep 17, 2016 12:30 PM)Jas?n Wrote: [\[CITE\]](#) Should drop cached RAM.

```
sh -c "sync; echo 3 > /proc/sys/vm/drop_caches"
```

I run BSD servers.

ZuGgY - September 17, 2016, 7:32 pm

Sucks, but shit happens. Thanks for always keeping us up to date.

Ha Haaa - September 18, 2016, 1:09 am

No worries. Just don't let it happen again.

Jks but food before hf omni. A lot of members here don't realise that.

BooGod - September 18, 2016, 1:13 am

Thanks for letting us know, I dislike when these small errors happens. These updates sometimes gives more work than help.

Omniscient - September 18, 2016, 10:16 am

We crashed again. I'm starting to think it's hardware failure in either SSD drive or memory. Doing massive backups of everything just in case.