

Forum:[Hack Forums](#)

Thread: [Omnicoïn Status](#)

Omniscient - February 12, 2015, 3:38 pm

This thread is an update to this thread: <https://hackforums.net/showthread.php?tid=4679983>

Basically as most of you know OMC mining is suspended. The blockchain is being worked on to undo damage from a 51% attack that effected wallets at AllCrypt and also screwed up the group for OMC auction process.

At this time we can't accept OMC for 3P1C upgrades or the Omnicoin award. Wallets aren't even functioning properly. As such I'm forced to suspend that auction for a group with OMC. The auction will resume once normal operations of OMC resume and that we've taken steps to minimize future risk of this occurring again.

All this is a sad event over what's likely malicious intent to undermine the Omnicoin project and HF operations itself. However I'm not deterred from the mission and goals of Omnicoin. If things go well enough in a week or two things will be back to normal

Thank you.

Young Gerald - February 12, 2015, 3:39 pm

Thank you for letting us know! Dayum though OMC went up so high.

Buffalo - February 12, 2015, 3:40 pm

How has such an attack occurred? I thought OMC was secure.

Jason™ - February 12, 2015, 3:40 pm

It's sad that someone did this.

I had a really good feeling about the OMC implementations you were hinting at.

Understalker - February 12, 2015, 3:40 pm

Yeah was expecting this, sucks that it happened.

Eagerkid - February 12, 2015, 3:41 pm

Thanks for letting us know, I hope everything goes well! I want to start using omni coins

VRUMM - February 12, 2015, 3:41 pm

I was hoping for that omnicoin implementation.

typhoid - February 12, 2015, 3:43 pm

I hope that the criminal who perpetrated this act is eventually uncovered and brought to justice.

Krew - February 12, 2015, 3:43 pm

Can't wait to get my disappeared 4,000 OMC back ?

Grim - February 12, 2015, 3:43 pm

thank you for the update omni, were other coins affected as well on Allcrypt or just omnicoin?

Who Soup - February 12, 2015, 3:44 pm

Thank you for the update Omni, I look forward to mining soon ?

?Blastonic - February 12, 2015, 3:45 pm

I've been lurking around your page and this forum to see the news for omnicoin, its a shame what happened, I expected a very bright future for OMC as well, obviously not BTC future but maybe a top 5 crypto, the people of HF usually amount to wonderous things, it just sucks all this happened.

Sorry to all who lost OMC coins on allcrypt, I feel your pain.

NoMercy - February 12, 2015, 3:48 pm

What a shame. Some people have to ruin shit for other people don't then. If they did such an attack they must know it's recoverable.

Aceman - February 12, 2015, 3:52 pm

Hopefully we'll ask AllCrypt to require more confirmations from this point on.

?Blastonic - February 12, 2015, 3:54 pm

(Feb 12, 2015 04:52 PM)Aceman Wrote: [\[CITE\]](#) Hopefully we'll ask AllCrypt to require more confirmations from this point on.

I had an awfully dodgy feeling the other day when I sent in some of my OMC before and it got 1 confirmation and I could use it already, I really thought nothing more of it since I assumed allcrypt was pretty much safe, I can't believe someone really attacked it.

Omniscient - February 12, 2015, 3:55 pm

(Feb 12, 2015 04:52 PM)Aceman Wrote: [\[CITE\]](#) Hopefully we'll ask AllCrypt to require more confirmations from this point on.

I'll work with the team to see what solutions we can have to counter future 51% attacks. Unfortunately we can't guarantee they are prevented. But maybe we can minimize the risk and also speed up recovery.

FRANKIE - February 12, 2015, 3:57 pm

(Feb 12, 2015 04:55 PM)Omniscient Wrote: [\[CITE\]](#) I'll work with the team to see what solutions we can have to counter future 51% attacks. Unfortunately we can't guarantee they are prevented. But maybe we can minimize the risk and also speed up recovery.

When you say future attacks are not guaranteed to be prevented does that mean it is the same with any type of crypto currency? Like could this have happened to any coin? Or did it only happened because this is a smaller community-based coin?

Adium - February 12, 2015, 4:01 pm

(Feb 12, 2015 04:57 PM)FRANKIE Wrote: [\[CITE\]](#) When you say future attacks are not guaranteed to be prevented does that mean it is the same with any type of crypto currency? Like could this have happened to any coin? Or did it only happened because this is a smaller community-based coin?

For this kind of attack you need to be solely contributing over half of the networks mining hashrate meaning that it's only feasible on smaller coins.

Obimoto - February 12, 2015, 4:02 pm

(Feb 12, 2015 04:57 PM)FRANKIE Wrote: [\[CITE\]](#) When you say future attacks are not guaranteed to be prevented does that mean it is the same with any type of crypto currency? Like could this have happened to any coin? Or did it only happened because this is a smaller community-based coin?

This can happen with any coin...

It has happened with others before...

<http://www.coindesk.com/bitstamp-claims-roughly-19000-btc-lost-hot-wallet-hack/>

However, I'm assuming it was one of the people on the long list of butthurt ex-members...

FRANKIE - February 12, 2015, 4:03 pm

I see, thank you guys for the clarification. Can't wait to start up my rig and get to mining again.

P3TE - February 12, 2015, 4:04 pm

(Feb 12, 2015 04:40 PM)Buffalo Wrote: [\[CITE\]](#) How has such an attack occurred? I thought OMC was secure.

Look up 51% attack on Google. Networks with small hash rates are never secure from this type of attack.

Aceman - February 12, 2015, 4:06 pm

(Feb 12, 2015 04:55 PM)Omniscient Wrote: [\[CITE\]](#) I'll work with the team to see what solutions we can have to counter future 51% attacks. Unfortunately we can't guarantee they are prevented. But maybe we can minimize the risk and also speed up recovery. There are not enough people consistently mining so there needs to be measures in place, which I'm glad to hear you're going to be working on. It's always going to be possible for this type of thing to happen with a network as small as ours that doesn't mean we can't put the appropriate security measures in place. ?

(Feb 12, 2015 04:57 PM)FRANKIE Wrote: [\[CITE\]](#) When you say future attacks are not guaranteed to be prevented does that mean it is the same with any type of crypto currency? Like could this have happened to any coin? Or did it only happened because this is a smaller community-based coin? Yes this type of attack is possible with ANY crypto currency, it's just easier with smaller community based coins. It's called a 51% attack because you need to control 51% of the network which means that the bigger the network, the higher the hash rate you would need. That's why it's simpler with smaller community based coins.

Abraham Lincoln - February 12, 2015, 4:17 pm

(Feb 12, 2015 04:40 PM)Buffalo Wrote: [\[CITE\]](#) How has such an attack occurred? I thought OMC was secure.

This attack is possible with any POW cryptocurrency, including Bitcoin. It's not a flaw in the coin itself, more of a unfixable flaw in core of the system.

(Feb 12, 2015 04:52 PM)Aceman Wrote: [\[CITE\]](#) Hopefully we'll ask AllCrypt to require more confirmations from this point on.

More confirmations wouldn't really help much. Attackers can still attack. You would have to set the confirmations to something like 100 to even begin to deter attackers. In fact whenever a 51% attack is performed on Cryptsy they increase the confirmations to 999. But that would impede normal usage a considerable amount.

Vitani's Mate - February 12, 2015, 7:49 pm

This will be a good time for everyone to check ALL of their possible transactions records (sent and received.) but I don't think that will matter anyways. I did check mine and nothing came up. Sadly, I would be able to trace that address to the people who gave me OMC.

Egregious - February 12, 2015, 7:55 pm

Hopefully OMC will resume normal operation as soon as possible. Thanks for the update.

Programming - February 12, 2015, 7:57 pm

OMC went down harder than Iggy's self esteem during the Grammy's.

Understalker - February 12, 2015, 7:58 pm

(Feb 12, 2015 08:57 PM)Programming Wrote: [\[CITE\]](#) OMC went down harder than Iggy's self esteem during the Grammy's.

Now would be a good time to read your signature.

ArtMachine - February 12, 2015, 8:56 pm

Ohh, thank you for the update though. I hope we can prevent something like this in the future. Let's hope for the best!

Rexxar - February 12, 2015, 9:08 pm

(Feb 12, 2015 08:49 PM)Isaac Clarke Wrote: [\[CITE\]](#) This will be a good time for everyone to check ALL of their possible transactions records (sent and received.) but I don't think that will matter anyways. I did check mine and nothing came up. Sadly, I would be able to trace that address to the people who gave me OMC.

Well it's possible that attacker created a new address and mined under that address and then sold to allcrypt directly.

So I don't think it's possible to retrace them... ?

James Brown - February 12, 2015, 9:11 pm

Does "back to normal" mean a rollback and is the revamped OMC still going to run on proof of work?

IP Lookup - February 12, 2015, 9:33 pm

Can't wait to see Omnicoin rise again. I actually enjoyed mining it.

Abraham Lincoln - February 12, 2015, 9:43 pm

(Feb 12, 2015 10:11 PM)James Brown Wrote: [\[CITE\]](#) Does "back to normal" mean a rollback and is the revamped OMC still going to run on proof of work?

Omnicoin will still be running on POW.

Cyrus - February 12, 2015, 10:01 pm

Hope Omniscoin gets fixed, sad to see attack on OMC. ?

adampelletgun - February 12, 2015, 11:07 pm

So that's why my wallet isn't syncing.

Thanks for the update and good luck fixing this.

Sir - February 13, 2015, 3:29 am

It's lame that you can't really do anything for the site without some loose buttholed bitches causing problems. -.-

mti1993 - February 14, 2015, 9:43 am

Is there any news about the situation ?

Crypto™ - February 15, 2015, 12:20 am

The rollback is almost complete. Just a few more things that need to be done before the rollback will be pushed.

NiktoKan - February 15, 2015, 12:41 am

(Feb 15, 2015 01:20 AM)Crypto™ Wrote: [\[CITE\]](#) The rollback is almost complete. Just a few more

things that need to be done before the rollback will be pushed.
My OMC in offline wallet. But I am still feeling down this few days.?

Cameron - February 15, 2015, 1:18 am

(Feb 15, 2015 01:20 AM)Crypto™ Wrote: [\[CITE\]](#) The rollback is almost complete. Just a few more things that need to be done before the rollback will be pushed.

Thanks for the update Crypto, fingers crossed everything goes well and OMC is up and running again within the next few days.

(Feb 15, 2015 01:41 AM)NiktoKan Wrote: [\[CITE\]](#) My OMC in offline wallet. But I am still feeling down this few days.?

Is your sig a joke? ?

NiktoKan - February 15, 2015, 1:35 am

(Feb 15, 2015 02:18 AM)Camer?n Wrote: [\[CITE\]](#) Thanks for the update Crypto, fingers crossed everything goes well and OMC is up and running again within the next few days.

Is your sig a joke? ?

Not a joke. I believe there are some members will dump OMC at whatever price after the rollback. However, I am confident OMC will reach \$1/OMC in future and thus how much they dump then how much I will buy.

.Matt - February 15, 2015, 9:52 am

The dump when the rollback is made will be huge. I bet the person who did the attack feels pretty dumb for not selling all the omc possible. There were still some buy orders not fulfilled.

Lord.Baltimore - February 15, 2015, 9:56 am

The oly solution for prevent 51% attack is keep VPS that mine on OMC network 24/24 in an other pool for keep the balance stable.

Abraham Lincoln - February 15, 2015, 10:02 am

(Feb 15, 2015 10:52 AM).Matt Wrote: [\[CITE\]](#) The dump when the rollback is made will be huge. I bet the person who did the attack feels pretty dumb for not selling all the omc possible. There were still some buy orders not fulfilled.

Idk, the auction for the group will probably reopen and people will still want OMC for it. There might be a dump, but it will be bought up instantly.

(Feb 15, 2015 10:56 AM)Lord.Baltimore Wrote: [\[CITE\]](#) The oly solution for prevent 51% attack is keep VPS that mine on OMC network 24/24 in an other pool for keep the balance stable.

There's no "solution" to a 51% double spend attack. It is possible no matter what. The only way to help deter an attack is to keep a lot of mining power in the network, 50gh/s+, which would be very, very expensive.

Aceman - February 15, 2015, 11:02 am

(Feb 15, 2015 10:56 AM)Lord.Baltimore Wrote: [\[CITE\]](#) The oly solution for prevent 51% attack is keep VPS that mine on OMC network 24/24 in an other pool for keep the balance stable.

You're misunderstanding what 51% control is. You only need to control 51% of the network hashrate which can be done no matter how many pools are in existence.

STR™ - February 15, 2015, 3:04 pm

Waiting for an update about the omnicoin and its future

SIM-2015410 - February 15, 2015, 7:31 pm

(Feb 15, 2015 11:02 AM)Abraham Lincoln Wrote: [\[CITE\]](#) Idk, the auction for the group will probably reopen and people will still want OMC for it. There might be a dump, but it will be bought up instantly.

I have a feeling the auction actually contributed to this attack, seems a large coincidence that the attack happened just at a point where omnicoins are taking a huge rise.

NiktoKan - February 15, 2015, 7:34 pm

(Feb 15, 2015 08:31 PM)?eshCollider Wrote: [\[CITE\]](#) I have a feeling the auction actually contributed to this attack, seems a large coincidence that the attack happened just at a point where omnicoins are taking a huge rise.

Yes. Another coincidence is HF forum seems like under attack as well and causing some members including me unable to access HF from time to time.

Raoul Duke - February 15, 2015, 7:36 pm

(Feb 15, 2015 08:34 PM)NiktoKan Wrote: [\[CITE\]](#) Yes. Another coincidence is HF forum seems like under attack as well and causing some members including me unable to access HF from time to time.

This is a "hack" forum... hackforums.net is constantly under attack

Abraham Lincoln - February 15, 2015, 7:41 pm

(Feb 15, 2015 08:31 PM)?eshCollider Wrote: [\[CITE\]](#) I have a feeling the auction actually contributed to this attack, seems a large coincidence that the attack happened just at a point where omnicoins are taking a huge rise.

I agree, I think it was caused by the demand to get more OMC. Someone saw a chance for a quick dollar, or maybe they were planning to buy the group.

I don't see why Omni wouldn't open up the auction again though. Sure, another attack might happen again, but this time we're well prepared for it. And if the auction were cancelled it would hurt Omnicoins more than another attack.

SIM-2015410 - February 15, 2015, 7:52 pm

(Feb 15, 2015 08:41 PM)Abraham Lincoln Wrote: [\[CITE\]](#) I agree, I think it was caused by the demand to get more OMC. Someone saw a chance for a quick dollar, or maybe they were planning to buy the group.

I don't see why Omni wouldn't open up the auction again though. Sure, another attack might happen again, but this time we're well prepared for it. And if the auction were cancelled it would hurt Omnicoins more than another attack.

Yeah, I am certainly not suggesting that the auction be cancelled. This is going to be a huge moment for omnicoins. With the auction and then the plugin boosting popularity and creating more trade, exchanges and mining pools will be more encouraged to support the coin, causing the potential for further attacks like this to decrease.

Troja?Hors? - February 15, 2015, 7:53 pm

Thanks for letting us know about this.

TH.

SIM-888979 - February 15, 2015, 7:54 pm

Perhaps due to the rising amount of trades on AllCrypt, some malicious users there performed a 51% attack to try and get a few quick dollars.

NoMercy - February 16, 2015, 3:55 pm

Do we have an around abouts date it will be fixed. I want to buy some OMC asap.

Crypto™ - February 16, 2015, 5:15 pm

(Feb 16, 2015 04:55 PM)NoMercy Wrote: [\[CITE\]](#) Do we have an around abouts date it will be fixed. I want to buy some OMC asap.

Within a couple days. It partially depends on when the AllCrypt guy gets back.

Malevolent - February 16, 2015, 5:16 pm

It's a shame it happened.

Hopefully shit gets put together soon enough.

NoMercy - February 16, 2015, 5:21 pm

(Feb 16, 2015 06:15 PM)Crypto™ Wrote: [\[CITE\]](#) Within a couple days. It partially depends on when the AllCrypt guy gets back.

Brilliant news!

This was probably an inside job #iloominaty #omniisilloominaty #omniisoverlord
(If you lost brain cells reading that, imagine how many I lost typing it)^

SIM-2015410 - February 16, 2015, 9:24 pm

This thread can now be closed and unstickied, the issue has been resolved.

Truth - February 16, 2015, 9:26 pm

seems its resolved :) long live OMC !

OMC TO THE MOON!

Eagerkid - February 18, 2015, 12:56 pm

I am glad that omni coin is back online!