

Forum: [Hack Forums](#)

Thread: [Omnicoon Problem](#)

Omniscient - February 10, 2015, 2:31 pm

Earlier today at the coin exchange AllCrypt there has been an episode. We're not even sure what to call it exactly as it's still under investigation by both AllCrypt and the Omnicoin Dev Team.

For the immediate future I've disabled the purchase of the OMC award as well as the 3P1C upgrade. I won't at this time halt the auction of the group for OMC. Since the auction doesn't end for about 3 weeks I think there is time to figure this out before making any additional decisions.

Just a few facts that I know. Here are some of the OMC addresses that were part of the issue:

ofquhkd2UbzqL7QgbzzYghcQwm9KYAc5WT Current Balance: -1,056,549.99920000

<http://explorer.coinpayments.net/address.php?chain=5&addr=ofquhkd2UbzqL7QgbzzYghcQwm9KYAc5WT>

oQNwHSamQTJi7bVfaz8hUoBLYadu93bRyF Current Balance: 37,456.64261370

<http://explorer.coinpayments.net/address.php?chain=5&addr=oQNwHSamQTJi7bVfaz8hUoBLYadu93bRyF>

oThxvSbzjKTivXF6EppFc2HycuiLwxVLv4 Current Balance: -1,305,725.66601370

<http://explorer.coinpayments.net/address.php?chain=5&addr=oThxvSbzjKTivXF6EppFc2HycuiLwxVLv4>

Official statements by the dev team are being made but please respect that they are already busy working to not only figure out what happened but to also work on correcting it as best as possible.

The suspicion is a 51% attack because it is indeed a smaller alt-coin chain. There are things that can be done though to help fix this and being a small alt-coin actually helps make that possible.

In any case it's being worked on. Please be patient and more info will be released when it's necessary for members to know. Let's not go all dramatic about this either until we know the full-extent of the damage and what can or can't be fixed.

Thank you.

Dean Winchester? - February 10, 2015, 2:32 pm

Hoping this works out, this could have been the end of OMC.

G????????f????s? - February 10, 2015, 2:33 pm

My apologies Omni, I hope we can get this fixed soon.

~GTH

Hazy - February 10, 2015, 2:34 pm

Thanks for the heads up Omni.

We'll see the influence of what happened in the near future.

Understalker - February 10, 2015, 2:34 pm

Let's see what this turns out too.

?

Hydra - February 10, 2015, 2:35 pm

Was reading the other thread, a rollback would be a good move. It'd mean some would lose but the majority would gain their coins back.

Sakuto - February 10, 2015, 2:48 pm

Do you have some plans about Epic ? Like making it buyable with BTC instead of OMC ? Or are you planing to put it back when this problem will be solved ?

PoisonKnife - February 10, 2015, 2:50 pm

I'm sure you'll get it all fixed Omni, you always do.

webdev77 - February 10, 2015, 2:50 pm

Thanks for an official announcement. I shall follow the news on this.

c x y k - February 10, 2015, 2:52 pm

Are those transactions broken?

I assume so as they're negative, but just curious.

bandors - February 10, 2015, 2:55 pm

If 51% was achieved, is all of OMC ruined?

Omniscient - February 10, 2015, 2:56 pm

Quote:I'm sure you'll get it all fixed Omni, you always do.

Not really up to me to fix this. I'm not a crypto coin developer.

?Plutus - February 10, 2015, 3:05 pm

(Feb 10, 2015 03:56 PM)Omniscient Wrote: [CITE](#) Not really up to me to fix this. I'm not a crypto coin developer.

sorry to hear man, assuming it was someone trying to buy the group to make sure they didn't lose or just a typical dick trying to ruin someones project

Zain - February 10, 2015, 3:11 pm

If it's something major I'm sure trust in OMC will be pretty heavily damaged. Hope it's something reversible for the sake of some of the members on HF that have invested heavily.

Omniscient - February 10, 2015, 3:14 pm

Quote:If it's something major I'm sure trust in OMC will be pretty heavily damaged.

I don't think there is a need to be alarmed right now. Let the dev team work on this.

N1nj4Styl3 - February 10, 2015, 3:15 pm

And that's life, gentlemen. Once you're ready to go high, some unfortunate things happen. Example, these bitches want to ruin Omnicoin because it went really high the last couple of days.

Really sorry to hear that Omni, hope everything gets fine really quick. Good luck on getting this fixed with your Dev team.

brian188246 - February 10, 2015, 3:16 pm

I'm confused, is it even possible to roll back a day of OMC trades? I just saw a thread saying that might be the case.

I don't know much about crypto-currencies but I didn't even know that can happen

Flaxpicker - February 10, 2015, 3:17 pm

Lets hope this somehow gets resolved lol. Lost quite a bit of money because of this.

Good luck Omnicoin Team
You got dis m8s

N1nj4Styl3 - February 10, 2015, 3:18 pm

(Feb 10, 2015 04:16 PM)brian188246 Wrote: [\[CITE\]](#) I'm confused, is it even possible to roll back a day of OMC trades? I just saw a thread saying that might be the case.

I don't know much about crypto-currencies but I didn't even know that can happen
As long as there's a database behind it, it might be possible, yeah.

I haven't messed with crypto-currency a lot either, but based on my knowledge on a few things, it might be possible.

Crying Blood - February 10, 2015, 3:31 pm

Is there any way to change the OMC in some way that will render the thief's omc useless ?
Just a taught.

Omniscient - February 10, 2015, 3:36 pm

(Feb 10, 2015 04:31 PM)Crying Blood Wrote: [\[CITE\]](#) Is there any way to change the OMC in some way that will render the thief's omc useless ?
Just a taught.

I think technically his target was the nearly 2 BTC he withdrew from the sales of his fake OMC he created with the 51% attack. That can't technically be undone. I'll work on a solution with dev team to try and fix the problem and we'll do our best to make the funds whole again for those who lost any.

Captain Duck - February 10, 2015, 6:26 pm

Thanks for the update on Omni coin!

Who Soup - February 10, 2015, 7:03 pm

damn this sucks. There's always one jackass to ruin it for everyone else. I really hope you can catch the user(s) involved.

Woe Is Me - February 10, 2015, 7:11 pm

I have no idea how crypto currency works so I'll probably sound like a dumb ass asking this question but was it server related "hack" if you will? As in a database was breached and wallets sent out money or did like a pool fuck up? I have no idea I'm so confused by it all.

Who Soup - February 10, 2015, 7:12 pm

(Feb 10, 2015 08:11 PM)Woe Is Me Wrote: [\[CITE\]](#) I have no idea how crypto currency works so I'll probably sound like a dumb ass asking this question but was it server related "hack" if you will? As

in a database was breached and wallets sent out money or did like a pool fuck up? I have no idea I'm so confused by it all.

I think it's really hard for the pool to actually fuck up, they probably exploited the accounts.

Woe Is Me - February 10, 2015, 7:14 pm

(Feb 10, 2015 08:12 PM)Who Soup Wrote: [\[CITE\]](#) I think it's really hard for the pool to actually fuck up, they probably exploited the accounts.

Like I said I have a very little understanding on this. I think I am going to start studying it a lot here soon, seems interesting. I have so many free hours at college so I'll most likely get into it here in the next few weeks.

P3TE - February 10, 2015, 11:51 pm

Damn this sucks but anyone knows this can happen to coins with low network hash rates. Nothing you can do besides increasing the popularity of the coin to prevent something like this from happening. This wouldn't ever happen to BTC/LTC

SwimmingPool - February 11, 2015, 3:04 am

How would you even fix something like this? I mean, it really does suck. That is a lot of "fake" OMC.

SIM-888979 - February 11, 2015, 3:29 am

Dev team might want to look into doing a blockchain rollback.

.Matt - February 11, 2015, 12:45 pm

(Feb 11, 2015 04:29 AM)Aurora Wrote: [\[CITE\]](#) Dev team might want to look into doing a blockchain rollback.

This is what i suggested and they're looking into it. Hopefully this will work.

King - February 11, 2015, 1:48 pm

Sad news indeed. Good luck with fixing this and finding precautions for future attacks and things like this.

Omniscient - February 11, 2015, 2:23 pm

I think we're within 48 hours of having this fully resolved. Maybe sooner if we're lucky. 51% attacks are almost unpreventable. Sort of like DDOS attacks. It's a matter of out-hardwareing the attacker. There are measures that can be taken to minimize the risk and the damage which I'm sure the dev team will consider. Example might be raising the confirmation requirements. Another might be purchasing more nodes and running more mining equipment. Could be possible too that better monitoring can be placed to alert us and the community of problems as quickly as possible.

Not too concerned over the long-term effect of this situation. All alt-coins deal with similar problems with hacks, attacks, and manipulation. I have faith in the strength of our community to overcome this.

Oak - February 11, 2015, 8:49 pm

(Feb 11, 2015 03:23 PM)Omniscient Wrote: [\[CITE\]](#) I think we're within 48 hours of having this fully resolved. Maybe sooner if we're lucky. 51% attacks are almost unpreventable. Sort of like DDOS attacks. It's a matter of out-hardwareing the attacker. There are measures that can be taken to minimize the risk and the damage which I'm sure the dev team will consider. Example might be raising the confirmation requirements. Another might be purchasing more nodes and running more mining equipment. Could be possible too that better monitoring can be placed to alert us and the community of problems as quickly as possible.

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Glad to hear it. The Omnicoin devs are some seriously talented people and the Omnicoin is still relatively young, so mishaps like this won't do much in the long-term. It's a shame so many people lost their AllCrypt OMC but imo, that's an inherent risk with online wallets - you can't trust them and you'll get screwed eventually. Even if the OMC aren't recovered, I'm interested to see what the devs come up as a resolution to this problem. Whoever did it will have to sit on their coins for quite some time, as members will be following the blockchain of those addresses with a close eye. Hopefully we can even get a detailed story in the HF News! Anyways, it appears to be a momentary setback, one that should be able to be worked out given enough time and effort. At least it wasn't a critical blow to OMC and HF.

Cameron - February 12, 2015, 2:06 am

(Feb 11, 2015 03:23 PM)Omniscient Wrote: [\[CITE\]](#) I think we're within 48 hours of having this fully resolved. Maybe sooner if we're lucky. 51% attacks are almost unpreventable. Sort of like DDOS attacks. It's a matter of out-hardwareing the attacker. There are measures that can be taken to minimize the risk and the damage which I'm sure the dev team will consider. Example might be raising the confirmation requirements. Another might be purchasing more nodes and running more mining equipment. Could be possible too that better monitoring can be placed to alert us and the community of problems as quickly as possible.

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Great to hear! Massive props to the OMC Dev team and yourself on how swiftly and professionally you've tackled the issue and are working on getting everything back to normal.

It's still only early days for OMC and imo only a minor setback for the coin.

Aceman - February 12, 2015, 7:50 am

(Feb 11, 2015 03:23 PM)Omniscient Wrote: [\[CITE\]](#) I think we're within 48 hours of having this fully resolved. Maybe sooner if we're lucky. 51% attacks are almost unpreventable. Sort of like DDOS attacks. It's a matter of out-hardwareing the attacker. There are measures that can be taken to minimize the risk and the damage which I'm sure the dev team will consider. Example might be raising the confirmation requirements. Another might be purchasing more nodes and running more mining equipment. Could be possible too that better monitoring can be placed to alert us and the community of problems as quickly as possible.

Not too concerned over the long-term effect of this situation. All alt-coins deal with similar problems with hacks, attacks, and manipulation. I have faith in the strength of our community to overcome this.

Unfortunately those of us affected by this have to realize that it's something we should have taken into account long before putting the coins on an exchange. The hash rate was just not high enough to be immune to a 51% attack. Myself and many others were concerned in the beginning of OMC but for some reason we got comfortable and forgot to remain vigilant in keeping our (or at least my) coins safe. This'll serve as a reminder to not forget and ignore risks like that just because it hasn't happened yet, doesn't mean it won't.

Obli - February 14, 2015, 8:59 am

I traded over 150k OMC through AllCrypt over the time when the value of the coin was more or less stable. Truly saddened to hear about this happening.

?Fazzer - February 15, 2015, 12:40 am

When can we trade at Allcrypt? I got some omc to sell.
Truly saddened to hear about this happening.

Omniscient - *February 27, 2015, 6:41 pm*

This is all now resolved. Thank you.