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Thread: [\[POOL\] \[XMR\] c3pool.com: 0% fee global PPLNS Monero pool](#)

c3pool - April 23, 2019, 10:31 pm

Greetings!

Let me introduce a relatively new global Monero PPLNS mining pool: <https://c3pool.com/>

This pool have the following major features:

- simplified web interface to streamline first user mining experience including automated CPU miner deployment on your Windows and Linux systems;
- automatic scaling backend powered by xmr-node-proxy that allows to offer minimum pool difficulty as low as 100.

As far as I'm aware automatic scaling backend is a new thing amongst other pool so I would like to describe it in more details since I think it is really a great thing. If you have a large amount of miners, pool backend will create xmr-node-proxy on separate server instance for you on the fly. All you notice is miner re-connection to the pool (for the first time when pool backend will reroute all your miner traffic via newly created xmr-node-proxy) and all your miners merged under single "proxy" miner on pool website dashboard. This will happen only if you really have a large amount of miners (around 100) so tracking their individual stats usually no longer make sense. If you still want to retain a finer grain control on your miners, you can still use our own proxy as before with other pools.

So why it is great thing? It is great thing for you if you are a big miner and do not want or know how to setup your own xmr-node-proxy. It is also great thing for the pool since it can distribute CPU load from pool nodes between separate xmr-node-proxy servers. If you are small miner it is great for you too because you can benefit from low minimum pool difficulty (100) and rely on the fact that spike loads that can be caused by botnets will be quickly and automatically localized in separate xmr-node-proxy proxy servers and will not affect you hopefully.

Of course, all this is great on paper but can break in all various places despite the fact that I think the code is well tested Smiley

Other minor features worth noting include:

- automatic latency based load balancer between Geo distributed pools nodes in Germany (Frankfurt), USA (Fremont, CA), Singapore and Japan (Tokyo): just point your miners to mine.c3pool.com;
- open 80 and 443 ports for mining;

The pool was around for some time and was used for some closed club Monero mining while its infrastructure and interface were polished until I was more or less confident it is ready for general public usage and no major downtimes are planned. As a bonus and compensation for any unexpected issues on pool's side for early miners, the pool have zero fees and this will not change until it will reach 10MH/s of sustainable hash rate (if it will ever happens of course). After that I am planning to add low 3% pool fee (shared with pool software developer and Monero core development team).

To manually setup miner to use this pool please use parameters as follows:

Pool address: mine.c3pool.com:13333 (instead of 13333 it is recommended to select port based on your miner hashrate from the port list list)

User name: your monero wallet

Password: any miner name or any miner name:email for notifications>

Got questions, suggestions or comments? Ask here or feel free to explore pool's FAQ and write me to email found in it.

Niko. - May 4, 2019, 12:23 pm

Sound's good one, whats minimum payment?