Replicant infrastructure - Issue #2086

Issue # 2090 (New): Meta bug about discriminations and abuses

Document OFTC #replicant channel and Freenode policies on Tor

07/12/2020 02:29 PM - Denis 'GNUtoo' Carikli

Status:	New		**Start date:**	07/12/2020
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:			**Spent time:**	0.00 hour
Hosting infrastructure:				
Description				

History

#1 - 07/12/2020 03:07 PM - Denis 'GNUtoo' Carikli

We are starting to have people comming on #replicant on OFTC.

To combat "abuse" or SPAM Freenode restrict Tor users anonymity:

- To join the network through Tor you need to connect through SASL (https://freenode.net/news/tor-online)
- To connect with SASL you need to register (https://freenode.net/kb/answer/sasl)
- To register, you probably need to connect

So while in theory (we also need to look how it works in practice) you can use Tor once registered, you can't be anonymous.

So we first need to document that first and then find the best solution not to discriminate against Tor users.

Here are some things we could look into:

- Migrating to #replicant OFTC
- Somehow bridging Freenode and OFTC #replicant channels
- Running our own IRC server (irc.replicant.us)

The last option is the most appealing to me as we'd only have a #replicant channel, so it would probably be less profitable for spammers to target a very small server with only one channel.

#2 - 07/16/2020 12:50 PM - Denis 'GNUtoo' Carikli

- Project changed from Replicant to Replicant infrastructure

- Device deleted (Unknown)

#3 - 07/16/2020 12:53 PM - Denis 'GNUtoo' Carikli

- Parent task set to #2090

#4 - 07/24/2020 11:18 PM - Kurtis Hanna

Jeremy Rand bridged #replicant on Freenode and #replicant on OFTC last night using software that he uses for Namecoin's chat rooms. The software is here: https://github.com/42wim/matterbridge

I had asked for and received permission quite a while back in the irc to add a matrix bridge to our freenode room, and I assumed that nothing had changed, so I asked Jeremy to connect our new OFTC channel to matrix.org's #replicant freenode bridge. https://matrix.org/blog/2015/06/22/the-matrix-org-irc-bridge-now-bridges-all-of-freenode

Since the matrix.org server and our #replicant channel on freenode were already connected, when Jeremy bridged our matrix.org freenode channel with the new #replicant OFTC channel, users are now able to send and receive messages using Freenode, OFTC, or Matrix.

The matrix.org bridge channel is: #freenode_#replicant:matrix.org

If we want to pursue either running our own matrix server or irc server using replicant.us I think we should probably open another ticket for that.

Do we want to keep this issue open until we document how to best use freenode with Tor or should we close it?