BIT-ECC: RPC Explorer

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https://github.com/infonetGIST

https://infonet.gist.ac.kr/

Purpose: The aim of this document is to enable BIT-ECC RPC Explorer on local and remote machine.

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1. Environment

Operation System: Ubuntu 18.04 LTS 64bit CPU: Intel i5-8600K CPU @ 3.60GHz * 6

Memory: 64 GiB

IP address: 172.26.16.197

Editor: Visual studio code 1.52.1

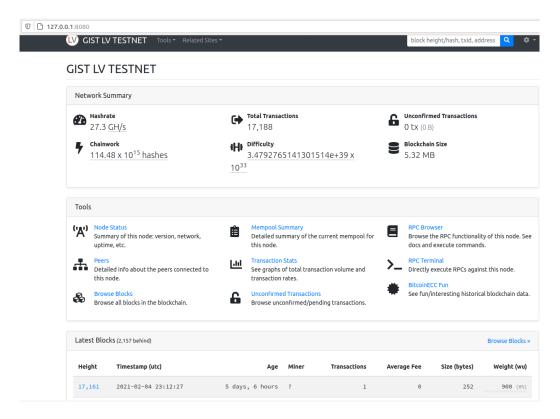
2. BIT-ECC RPC Explorer

2.1 Links for BIT-ECC RPC Explorer

https://github.com/cryptoecc/btc-rpc-explorer

http://112.169.30.29:8080/

http://explorer.libervance.com:8080/



3. Installation

3.1 Install 'npm' using the below command. 'npm' is Node Package Manager for 'node.js' modules.

hayoung@hayoung-MS-7B46:~/bitcoin_ECC\$ sudo apt-get install npm

3.2 Download the BIT-ECC RPC Explorer.

hayoung@hayoung-MS-7B46:~/bitcoin_ECC\$ sudo npm install -g bitcoin-ecc-rpc-explorer

3.2.1 Run the BIT-ECC first.

hayoung@hayoung-MS-7B46:~/bitcoin_ECC\$ bitcoind -txindex -daemon
Bitcoin server starting

- 3.3 Run the Bitcoin ECC RPC Explorer
 - 3.3.1 Local: Access to http://127.0.0.1:8080 from browser.

hayoung@hayoung-MS-7B46:~\$ bitcoin-ecc-rpc-explorer --port 8080 --bitcoind-port 9776

3.3.2 Remote: Access to 'http://<your IP address>:8080' from browser.

hayoung@hayoung-MS-7B46:~\$ bitcoin-ecc-rpc-explorer --host 0.0.0.0 --port 8080 -bitcoind-port 9776