Status of Raiden Network

19.06.2020

1 Raiden Network Alderaan on Ethereum Mainnet

- Number of token networks: 2,
- Number of channels opened: 49
- Number of channels closed: 3,
- Number of channels settled: 17
- Number of unique accouns: 25
- Average channels per node: 3.96,
- top_nodes_by_channels:

```
 \{"address": "0xE03E70e33F2AC48ceC3be5C0C7B06a0f25Ad5610", "channels": 6\},
```

```
 \{ "address" : "0xe89Ce3756690Ac7937972797471d7c84F9818ac6", "channels" : 6 \},
```

```
 \{"address": "0x95b2485Da3186337dAD276e7A96799bddF00C168", "channels": 8\},
```

 $\{"address":"0x865b332B0B058C472Ee3B46C5a66b8D1699740E1", "channels": 9\},$

 $\{"address":"0xf1f41e5F35E3be655779a55d3544Df1Ad137b7C6", "channels":10\}$

- Link Raiden Explorer Mainnet Overview
- Token Network 1: DAI Stablecoin
 - Link: JSON Data for Token Network 1
 - Avg. deposit per account: 17.527DAI
 - Avg. channels per account: 3.81

- Avg. deposit per channel: 9.202DAI
- Total Network Deposits: 368.071DAI
- Number of open channels: 40
- Number of closed channels: 1
- Number of settled channels: 9
- Highest degree of a node: 10
- Highest capacity of a channel: 30DAI
- Token Network 2: Wrapped Ether
 - Link: JSON Data for Token Network 2
 - Avg. deposit per account: 0.012WETH
 - Avg. channels per account: 2
 - Avg. deposit per channel: 0.011WETH
 - Total Network Deposits: 0.105WETH
 - Number of open channels: 10
 - Number of closed channels: 1
 - Number of settled channels: 8
 - Highest degree of a node: 4
 - Highest capacity of a channel: 0.03WETH

2 Raiden Network on Goerli Testnet

- Number of token networks: 32,
- Number of channels opened: 2047,
- Number of channels closed: 21,
- Number of channels settled: 339,
- Number of unique accouns: 2195
- Average channels per node: 1.87,
- top_nodes_by_channels:

```
 \{ "address" : "0x41818CD401FA88b1389Ac0369fa2272f95251298", "channels" : 14 \},
```

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 $\{"address":"0x7bf24a4CE49d2DE9617F472Fd9B9E846C43Bec6a", "channels": 14\},$

 $\{"address": "0xA2476902fFE6C6F86C506fF1FF9476e39395d1B5", "channels": 15\},$

```
{"address":"0x952de2A8bd5Ee78E48275871BD0C47a035061b67",}
  "channels": 17},
  {"address":"0xD6F9aad81Beb8f7AadCc8B27b02f29C378406810",}
  "channels": 18}
• Link Raiden Explorer Goerli Overview
• Details of the top 2 Token Networks in terms of size: Token Network 1: TestToken (TTT)
    - Link: JSON Data for Token Network 1
    - Avg. deposit per account: 1.462TTT
    - Avg. channels per account: 1.823
    - Avg. deposit per channel: 1.682TTT
    - Total Network Deposits: 3,065.513TTT
    - Number of open channels: 1823

    Number of closed channels: 20

    - Number of settled channels: 207
    - Highest degree of a node: 18
    - Highest capacity of a channel: 200
  Token Network 2: raiden-energy-token(ret)
    - Link: JSON Data for Token Network 2
    - Avg. deposit per account: 25,897,435,897,435,898,000 ret
    - Avg. channels per account: 4.769
    - Avg. deposit per channel: 10,860,215,053,763,440,000 ret
    - Total Network Deposits: 1,010,000,000,000,000,000,000 ret
    - Number of open channels: 93
    - Number of closed channels: 0
    - Number of settled channels: 0
```

• Rest of the data (for other 30 Token Network): Link

- Highest capacity of a channel: 100,000,000,000,000,000,000

- Highest degree of a node: 17