

Deployment Differences Between Chains

All chains must define the following ENV variables:

Environment Variable Default BLOCKSCOUT_VERSION unknown COIN POA DB_HOST - DB_PASSWORD - DB_PORT - DB_USERNAME -
ETHEREUM_JSONRPC_HTTP_URL http://localhost:8545 ETHEREUM_JSONRPC_TRACE_URL http://localhost:8545 ETHEREUM_JSONRPC_WS_URL
ws://localhost:8546 ETHEREUM_JSONRPC_VARIANT nethermind HEART_BEAT_TIMEOUT 30 HEART_COMMAND sudo systemctl restart explorer.service LOGO
/images/blockscout_logo.svg NETWORK POA Network SUBNETWORK Sokol Testnet NETWORK_ICON _test_network_icon.html LINK_TO_OTHER_EXPLORERS
true

Changes not configurable with ENV variables:

UpdateValidated/Validator toMined/Miner orSigned/Signer

https://github.com/poanetwork/blockscout/blob/12aa15671142af00b35ff05aeac107c2c686c4c8/apps/block_scout_web/priv/gettext/default.pot

Update Memory Usage: <https://github.com/poanetwork/blockscout/blob/12aa15671142af00b35ff05aeac107c2c686c4c8/apps/indexer/config/config.exs#L36>

Update Theme:

https://github.com/poanetwork/blockscout/blob/12aa15671142af00b35ff05aeac107c2c686c4c8/apps/block_scout_web/assets/css/theme/_variables.scss#L1

Update Coin Name:

https://github.com/poanetwork/blockscout/blob/5b5a0b3cfe47fcb3631b82e58aeb2c7c9c48504/apps/block_scout_web/priv/gettext/en/LC_MESSAGES/default.po#L398

Update other explorers (if-applicable)

https://github.com/poanetwork/blockscout/blob/12aa15671142af00b35ff05aeac107c2c686c4c8/apps/block_scout_web/config/config.exs#L22-L26

POA Core

Environment Variable Value METADATA_CONTRACT 0xE3FfFD154931EB80b2aCE096EC32D6df23661203 VALIDATORS_CONTRACT
0xa105Db0e6671C7B5f4f350ff1Af6460E6C696e71 LINK_TO_OTHER_EXPLORERS false

POA Sokol

Environment Variable Value METADATA_CONTRACT 0x81c47A798226e1b90A1b4C9dBDd844033B528D06 VALIDATORS_CONTRACT
0x4c6a159659CCcb033F4b2e2Be0C16ACC62b89DDB LINK_TO_OTHER_EXPLORERS false

xDAI

Environment Variable Value SUPPLY_MODULE TokenBridge SOURCE_MODULE TransactionAndLog METADATA_CONTRACT
0x61e561dc17597b15e0195a201b539ee7b9add3ff VALIDATORS_CONTRACT 0x22e1229a2c5b95a60983b5577f745a603284f535 LINK_TO_OTHER_EXPLORERS
false

Rinkeby, Goerli (non-hosted)

Environment Variable Value BLOCK_TRANSFORMER clique Content moved from <https://forum.poa.network/t/deployment-differences-between-each-blockscout-chain/1950>

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