

## Go Ethereum Client - Geth

## **Connecting to Public Networks**

For connecting to the **Rinkeby** network (Which uses the Proof of Authority consensus algorithm) run the following command:

```
geth --rinkeby --syncmode light --datadir "rin" --unlock
"0x0715ef816a82eb4d23514b95a818d4075a398006" --password
"C:\Users\Ananthan\Desktop\pasword.txt" --rpc --rpcapi
db,eth,net,web3,personal --cache=1024 --rpcport 8545 --rpcaddr 127.0.0.1 -
-rpccorsdomain "*"
```

For connecting to the **Ropsten** network (Which uses the Proof of Work consensus algorithm) run the following command:

```
geth --testnet --syncmode light --datadir " rop" --unlock
"0x0715ef816a82eb4d23514b95a818d4075a398006" --password
"C:\Users\Ananthan\Desktop\pasword.txt" --rpc --rpcapi
db,eth,net,web3,personal --cache=1024 --rpcport 8545 --rpcaddr 127.0.0.1 -
-rpccorsdomain "*"
```

