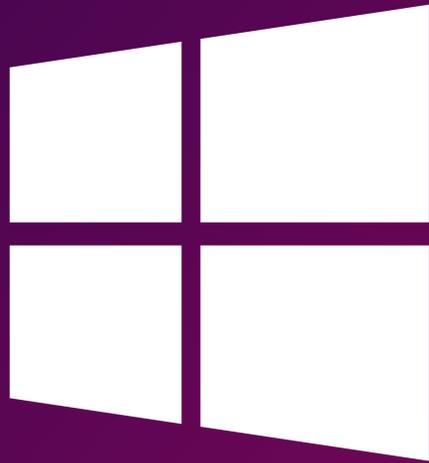




ICHIBA



WINDOWS

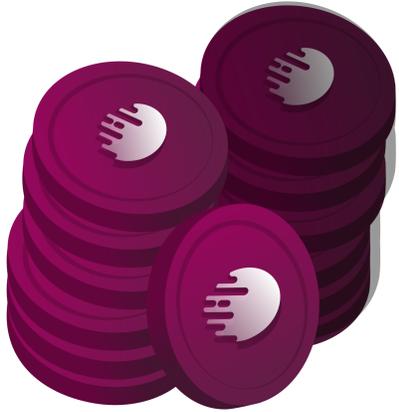
MASTERNODE SETUP GUIDE



Basic Requirements

This guide is for a single wallet masternode, on a Windows running computer.

1



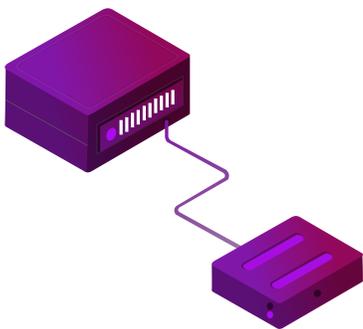
5000 ICA

2



Windows running
computer

Optional



If your IP address is not static, a dynamic DNS
program like NOIP



IP needs to be the public IP address of your computer. If your IP changes, you might need to use a dynamic IP program like NOIP as stated above.



Tutorial will use Windows as main wallet and masternode

First download latest Windows Wallet below for your Windows computer.

```
1 https://github.com/IchibaCoin/ICHIBA/releases/download/v1.0/IchibaCoin-.Windows.zip
```

Step 1

Enter the **debug console** of your wallet (Tools > Debug console) and type the following command:

```
1 masternode genkey (Save it. We'll use this later)
```

Step 2

Copy the address and send 5000 ICA to the address you generated in step 2. Double check the address that you'll send.

! We can not anything by mistaken transactions.

Step 3

Enter the following command to debug console:

```
1 masternode outputs (This will return values if you send correctly 5000 ICA)
```

Step 4

Go into the IchibaCoin data directory, by default in Windows it'll at be.

```
1 C:\Users\%username%\AppData\Roaming\IchibaCoin
```



Find **masternode.conf** and add the following line to it:

```
1 <Name of Masternode(Use the name you entered earlier for simplicity)> <Unique IP address>  
2 :2219 <The result of Step 1> <Result of Step 4> <The number after the long line in Step 4>
```

Substitute it with your own values and without the "<>"s.

```
1 Mn2 209.250.252.98:2218 892WPpkqbr7sr6Si4dfsfsjjapuFzAXwETCrpPJubnrmU6aKzh  
2 c8f4965ea57a68d0e6 dd384324dfd28cfbe0c801015b973e7331db8ce018716999 1
```

Step 5

Open the **IchibaCoin.conf** file (It's in the same folder with masternode.conf where we located already at step5) and make it look like this:

```
1 rpcuser=long random username  
2 rpcpassword=longer random password  
3 rpcallowip=127.0.0.1  
4 listen=1  
5 server=1  
6 daemon=1  
7 logtimestamps=1  
8 maxconnections=256  
9 masternode=1  
10 externalip=your unique public ip address  
12 bind=your unique public ip address  
13 masternodeaddr=your unique public ip address  
14 masternodeprivkey=Result of Step 1
```



Make sure to replace **rpcuser** and **rpcpassword** with your own.

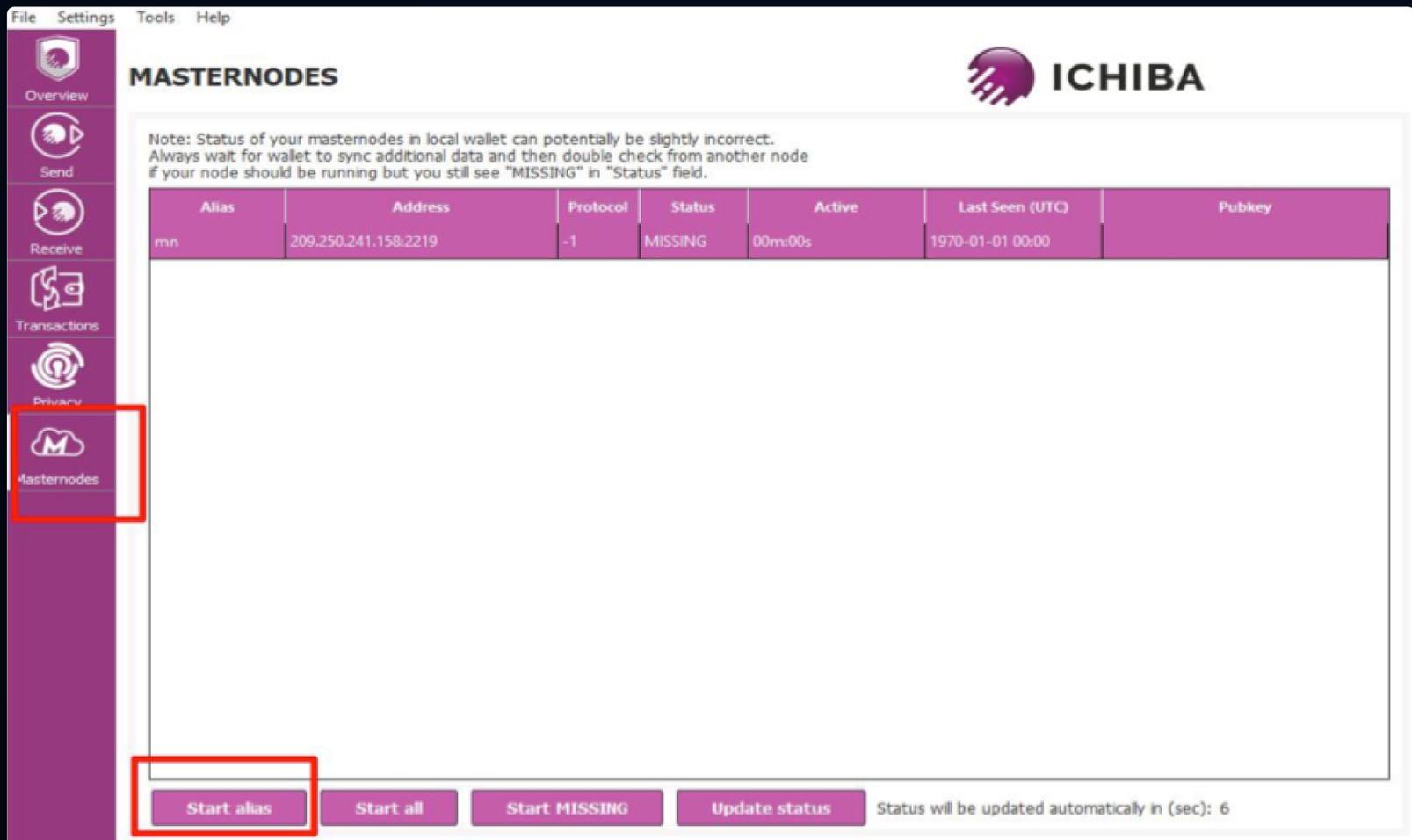
Step 6

Close and restart the wallet.



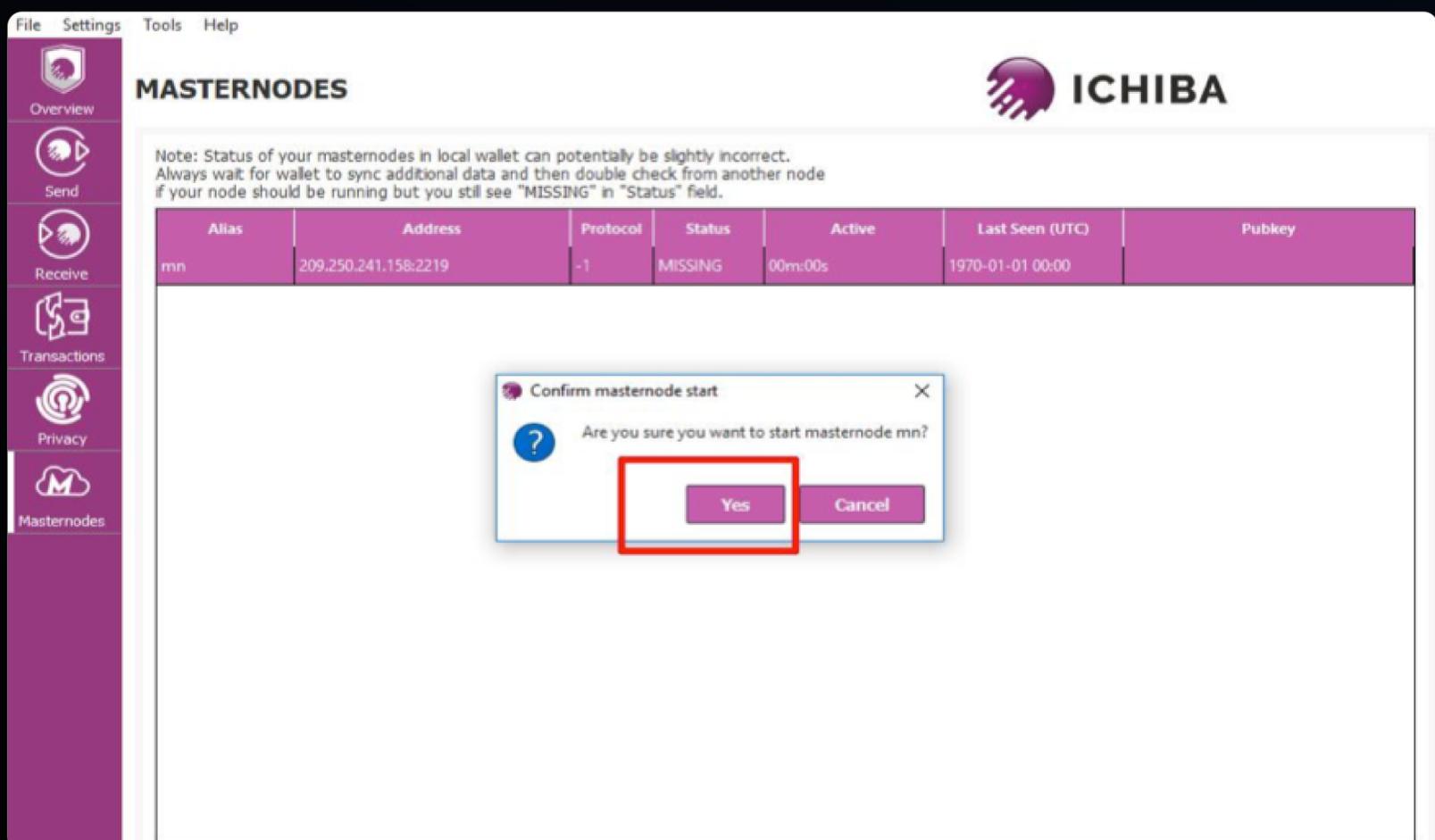
Step 7

Tab your wallet's **masternode section** and click **"Start Alias"** button.



Step 8

Wallet will ask you "Are you sure you want to start masternode ... ?" with prompt. **Click yes to confirm starting it.**





The screenshot shows the 'MASTERNODES' section of the IchibaCoin-Qt wallet. A notification dialog box is open, displaying the message: 'Alias: mn Successfully started masternode.' with an 'OK' button. The background interface includes a table with masternode details and control buttons.

Alias	Address	Protocol	Status	Active	Last Seen (UTC)	Pubkey
mn	209.250.241.158:2219	-1	MISSING	00ms00s	1970-01-01 00:00	

Buttons: Start alias, Start all, Start MISSING, Update status. Status will be updated automatically in (sec): 35

Congratulations! You have successfully created your masternode!

