

1 Jailbreak before installation

Version requirements: ios12.0-14.5.1

2 Open the ssh channel, link the mobile terminal

Open Cydia and install OpenSSH

username:root

password:alpine

3 Install Shell and Xftp tools

4 Connect to Xftp, upload the running command file to the phone

5 Connect to the shell to authorize executable commands

```
~]# chmod +x phone_ios && ldid -S phone_ios
```

```
iPhone-test:~ root# ls
Containers/ Library/ Media/ phone_ios plot_path/ podata/
iPhone-test:~ root# chmod +x phone_ios && ldid -S phone_ios
iPhone-test:~ root# ls
Containers/ Library/ Media/ phone_ios* plot_path/ podata/
iPhone-test:~ root#
```

6 Add user mobile password-free

```
~]# echo "mobile ALL=(ALL) NOPASSWD: ALL" >>/etc/sudoers
```

```
iPhone-test:~ root# echo "mobile ALL=(ALL) NOPASSWD: ALL" >>/etc/sudoers
iPhone-test:~ root#
```

7 Switch mobile user execution

```
~]# su mobile
```

```
~]$ nohup sudo /var/root/phone_ios your node &
```

```
iPhone-test:~ mobile$ nohup sudo /var/root/phone_ios [REDACTED] &
[1] 5586
iPhone-test:~ mobile$ nohup: ignoring input and appending output to 'nohup.out'

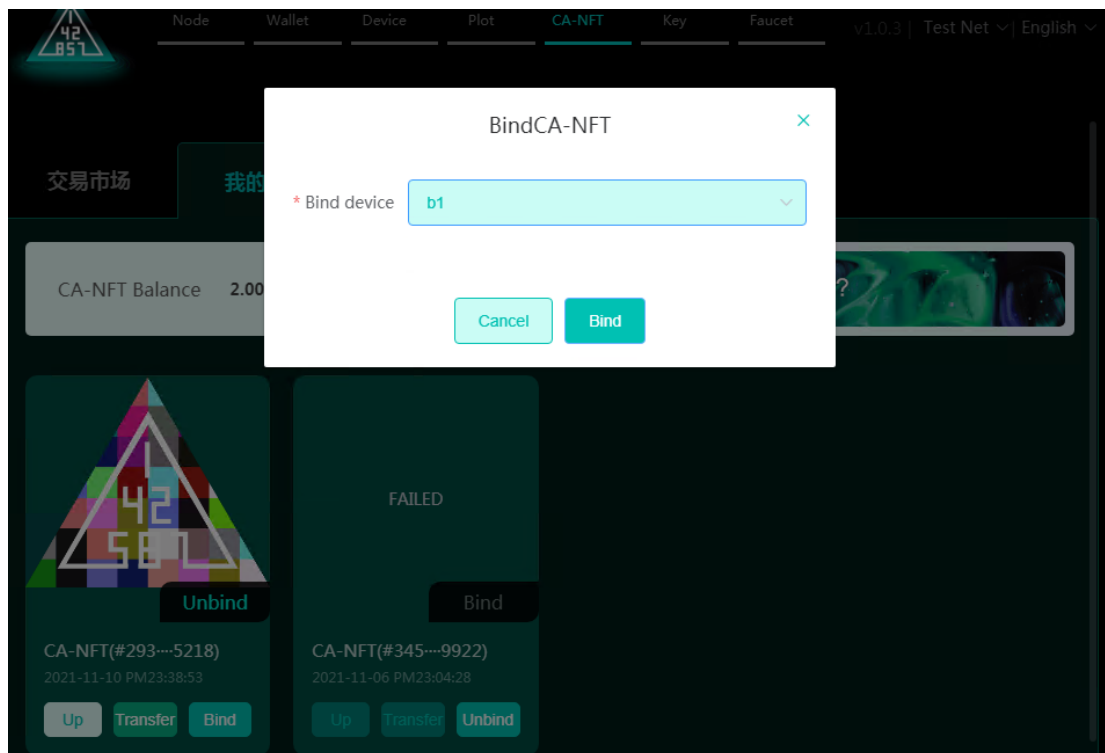
iPhone-test:~ mobile$
```

8 View the running log and wait for the binding of CA-NFT

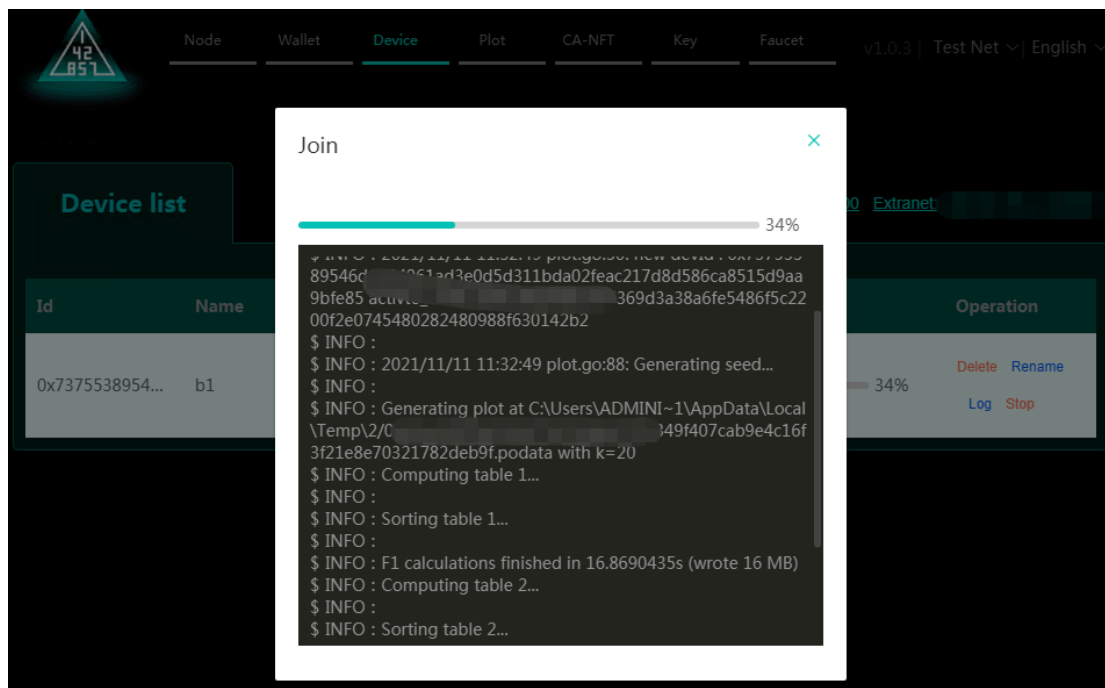
```
~]$ tail -f /var/mobile/nohup.out
```

```
send message : {"id":2,"method":"pod_startMine","params":["8009"],"result":true}
send message : {"id":4,"method":"pod_submitPlots","params":["true","0"],"result":false}
send message : {"id":4,"method":"pod_submitPlots","params":["true","0"],"result":false}
send message : {"id":4,"method":"pod_submitPlots","params":["true","0"],"result":false}
send message : {"id":4,"method":"pod_submitPlots","params":["true","0"],"result":false}
send message : {"id":4,"method":"pod_submitPlots","params":["true","0"],"result":false}
```

9 BindingCA-NFT



10 Start the P file after binding



11 P disk successfully started mining

```

2021/11/11 11:51:56 send message : {"id":4,"method":"pod_submitPlots","params":{"true","0"},"result":false}
2021/11/11 11:51:56 send message : {"id":4,"method":"pod_submitPlots","params":{"true","0"},"result":false}
2021/11/11 11:51:58 new msg recieve: {"id":2,"method":"pod_sendPlot","params":{"8001?filePath=C:\3A\Users\SCADMINI~1\AppData\Local\Temp\5C2\F0xb9ce0425e0126575525fa8d7702349f407cab9e416f3f21e8e70321782deb9f.podata"},"result":false}
2021/11/11 11:51:58 pod_sendPlot : url http://192.168.1.100:8001?filePath=C:\3A\Users\SCADMINI~1\AppData\Local\Temp\5C2\F0xb9ce0425e0126575525fa8d7702349f407cab9e416f3f21e8e70321782deb9f.podata name 0xb9ce0425e0126575525fa8d7702349f407cab9e416f3f21e8e70321782deb9f.podata
2021/11/11 11:51:59 send message : {"id":2,"method":"pod_sendPlot","params":{"8001?filePath=C:\3A\Users\SCADMINI~1\AppData\Local\Temp\5C2\F0xb9ce0425e0126575525fa8d7702349f407cab9e416f3f21e8e70321782deb9f.podata"},"result":true}
2021/11/11 11:52:01 send message : {"id":4,"method":"pod_submitPlots","params":{"true","1"},"result":false}
2021/11/11 11:52:01 send message : {"id":4,"method":"pod_submitPlots","params":{"true","1"},"result":false}
2021/11/11 11:52:06 send message : {"id":4,"method":"pod_submitPlots","params":{"true","1"},"result":false}
2021/11/11 11:52:06 send message : {"id":4,"method":"pod_submitPlots","params":{"true","1"},"result":false}

```

12 Mobile phone view log run command

Install Terminal mobile terminal

tail -f /var/mobile/nohup.out