

REGISTERING YOUR LINUX ACTOR - AUTOMATED METHOD (COMMAND LINE)

1. Connect to the Actor by using SSH.
2. Using an elevated command prompt, navigate to the scripts directory and run `vregister`.

```
sudo /opt/apps/verodin/node/node/scripts/vregister
```



When an unexpected response is received, a message is displayed and a `response.txt` file is created.



If you need to see Tap Adapters when selecting the interfaces, add the argument `--include-tap-adapters` when running `vregister`.

3. Enter the Director's *FQDN* or *IP address*.
4. Enter the appropriate code from the Director:
 - *registration code* in the Pending Actor's table
 - *bulk registration token code* in the Bulk Registration Tokens table
5. If prompted, specify if you want to verify the Director TLS Certificate [yes|no].
When set to Yes, it'll verify the certificate during registration and then every time the Actor reaches out to the Director (HTTPS requests). This prompt only appears for Pull Actors.



Actors can verify TLS certs signed by public CAs, but not private CAs.

6. If desired, add a proxy.
 - a. Enter **yes**.
 - b. Enter the *Proxy IP* and *Proxy Port*.
 - c. If there is an account associated with the proxy, enter *the account info*.
The command line states "Successfully validated with Verodin Director" and the Director's Actor listing moves the Actor from the Pending Actors list to the Actors list.

Example of registration steps using `vregister`

```
[nodeone@actor ~]$ sudo vregister
- Verodin Registration Script -
Enter IP Address or Hostname of Verodin Director: 172.16.39.193
Enter Code from Verodin Director: XXXX-XXXX-XXXX
Use Proxy To Connect To Verodin Director (yes|no): yes
Enter Proxy IP Address: 172.16.71.234
Enter Proxy Port: 443
Enter Proxy Username (blank for none): verodiner
Enter Proxy Password:
```

