

ACTOR COMMUNICATION METHODS

When you setup your Security Validation Actors, depending on the type of Actor, you choose one of two communication methods, pull or push.

Pull

- The Director waits for the information to be sent from the Actor.
- Hosted Actors: As the Director is not external-facing, the Actor establishes the communication with the Director.
- Windows Actors: It is restricted to Pull only to prevent interfering with Windows Firewall.
- Dynamic Host Configuration Protocol (DHCP) Actors: It must be configured to Pull because the Director does not know the Actor IP address.
- The check-in interval default is set to 60 seconds.
- Uses proxy credentials when communicating with the Director. If your environment requires periodic password changes, scripts are available that you can use to change the passwords.
 - To change the proxy credentials for a Network Actor or Linux Endpoint Actor, navigate to and run the following script.

```
/ opt/apps//node/node/scripts/reset_proxy_creds
```
 - To change the proxy credentials for a Windows Endpoint Actor, navigate to and run the following script:

```
c:\program files\node\node\scripts\reset_proxy_creds.exe
```

Push

- The Director pushes the instructions to the Actors.
- It is more responsive and the user does not have to wait for the instructions to be received.