

# How to check if Ignision is installed and running

When Ignision SE is not installed or is not running, you will receive the following error when you try to connect with the Ion Desktop Client:

"Ion Desktop Client error: No bridge to server"

"Internal diagnostics: Failed to send magic (186)." is often appended to this error.

This error means that the Ion Desktop Client is able to successfully connect to the remote machine (it is online and responding), but either the Ignision SE server software is not running or something is filtering traffic, e.g. the Mac firewall. Verify that Ignision is running by running the following command in a terminal:

```
sudo ps aux | grep -i ionserver | grep -v grep
```

You should see output similar to this:

```
builder          3779   0.1  0.3  2620024  24876   ??  S    4:00PM
0:02.12 /Applications/Ignision
SE.app/Contents/Resources/IonServer.app/Contents/MacOS/IonServer -seMode
root             3781   0.0  0.2  2568664  18312   ??  Ss   4:00PM
0:00.77 /Applications/Ignision
SE.app/Contents/Resources/IonServer.app/Contents/MacOS/IonServer -ignision
-seMode -configuration /Library/Preferences/net.aquaconnect.ionserver.json
```

See the article titled "Ion Desktop Client error: Unable to resolve host(s)" for Mac firewall configuration instructions.