In Linux pvwrapper is the command that can stop, start, and get status of Pro-Vision. It is located in /usr/local/ProVision.

**Shutdown PV**

[root@localhost ~]# cd /usr/local/Pro-Vision/

[root@localhost Pro-Vision]# ./pvwrapper stop

Stopping Pro-Vision...

Waiting for Pro-Vision to exit...

Stopped Pro-Vision.

**Shutdown database**

[root@localhost bin]# ./stopPostgreSQL.sh

waiting for server to shut down....LOG: received fast shutdown request

LOG: aborting any active transactions

LOG: autovacuum launcher shutting down

LOG: shutting down

LOG: database system is shut down

 done

server stopped

[root@localhost Pro-Vision]# shutdown

Shutdown scheduled for Wed 2019-05-01 13:39:56 EDT, use 'shutdown -c' to cancel.

[root@localhost Pro-Vision]#

Broadcast message from root@localhost.localdomain (Wed 2019-05-01 13:38:56 EDT):

The system is going down for power-off at Wed 2019-05-01 13:39:56 EDT!

**NOW POWER DOWN VM**

After VM is power back on login into console

**Startup server**

[root@localhost Pro-Vision]# ./pvwrapper start

Starting Pro-Vision...

Waiting for Pro-Vision..........

running: PID:2930

[root@localhost Pro-Vision]# tail –f logs/wrapper

If you see an error where database could not be started. Do the following.

[root@localhost Pro-Vision]# cd bin

[root@localhost bin]# ./startPostgresSQL.sh

[root@localhost bin]# cd ..

[root@localhost Pro-Vision]# ./pvwrapper start

Starting Pro-Vision...

Waiting for Pro-Vision..........

running: PID:29301

[root@localhost Pro-Vision]# tail –f logs/wrapper

What do see the following messages and PV is running.

INFO | jvm 1 | 2019/05/01 14:57:48 |

INFO | jvm 1 | 2019/05/01 14:57:49 | Verifying connection with web server ...

INFO | jvm 1 | 2019/05/01 14:57:53 | verified

INFO | jvm 1 | 2019/05/01 14:57:53 |

INFO | jvm 1 | 2019/05/01 14:57:53 | Pro-Vision Server modules started successfully at May 01,2019 02:57:53 PM

INFO | jvm 1 | 2019/05/01 14:57:53 |

INFO | jvm 1 | 2019/05/01 14:57:53 | Please connect your client to the web server on port: 8443