# at scheduling command

**Purpose**

The Patient List Viewer invokes the **at** commands to place jobs in the background. This frees up the UI while long queries are running.

**at command**

Some Linux systems do not have the **at** command installed.

**ATD service**

The ATD service is installed along with the **at** command. This service is required to be running for the **at** command to work

Install **at** by using your package manager. For example, if you are using yum as a package manager, type in:

```
yum install at
```

To start the ATD services on newer systems, type in:

```
systemctl start atd
```

For older systems type in:

```
/etc/init.d/atd start
```

**Auto Start on Reboot**

Follow your system admin procedures to make sure the ATD service starts up automatically on system boot.

**Article**

https://unix.stackexchange.com/questions/86016/how-to-install-and-use-at-job-scheduling