



## Exercise 7.1: Using dpkg



### Please Note

To do these labs you need to have access to a system that is **Debian**-based, such as **Debian**, **Ubuntu**, or **Linux Mint**.

Here we will just do a number of simple operations for querying and verifying **Debian** packages.

1. Find out what package the file `/etc/logrotate.conf` belongs to.
2. List information about the package including all the files it contains.
3. Verify the package installation.
4. Try to remove the package.

## ✓ Solution 7.1

1. 

```
$ dpkg -S /etc/logrotate.conf
```

```
logrotate: /etc/logrotate.conf
```
2. 

```
$ dpkg -L logrotate
```

```
...
```
3. 

```
$ dpkg -V logrotate
```
4. 

```
$ sudo dpkg -r logrotate
```

```
dpkg: dependency problems prevent removal of logrotate:
  libvirt-bin depends on logrotate.
  ubuntu-standard depends on logrotate.

dpkg: error processing package logrotate (--remove):
 dependency problems - not removing
Errors were encountered while processing:
 logrotate
```