

**Exercise 7.1** Using dpkg

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
```