

**Exercise 30.1** Basic YUM Commands

1. Check to see if there are any available updates for your system.
2. Update a particular package.
3. List all installed kernel-related packages, and list all installed or available ones.
4. Install the **httpd-devel** package, or anything else you might not have installed yet. Doing a simple:

```
$ sudo yum list
```

will let you see a complete list; you may want to give a wildcard argument to narrow the list.

**Solution 30.1**

1. 

```
$ sudo yum update
```

```
$ sudo yum check-update
```

```
$ sudo yum list updates
```

Only the first form will try to do the installations.

2. 

```
$ sudo yum update bash
```
3. 

```
$ sudo yum list installed "kernel*"
```

```
$ sudo yum list "kernel*"
```
4. 

```
$ sudo yum install httpd-devel
```