



### Exercise 30.3 Managing Groups of Packages with **yum**

Note: on **RHEL 7** you may get some permission errors if you don't use **sudo** with some of the following commands, even when we are just getting information.

**yum** provides the ability to manage groups of packages.

1. Use the following command to list all package groups available on your system:

```
$ yum grouplist
```

2. Identify the Backup Client group and generate the information about this group using the command

```
$ yum groupinfo "Backup Client"
```

3. Install using:

```
$ sudo yum groupinstall "Backup Client"
```

4. Identify a package group that's currently installed on your system and that you don't need. Remove it using `yum groupremove` as in:

```
$ sudo yum groupremove "Backup Client"
```

Note you will be prompted to confirm removal so you can safely type the command to see how it works.

You may find that the `groupremove` does **not** remove everything that was installed; whether this is a bug or a feature can be discussed.