

Coursework 2 support

- it is probably sensible to read these complete notes before entering any commands
- you need to have explored the program `mr` which was done during week 6 of the spring term
- the [coursework description](http://floppsie.comp.glam.ac.uk/Southwales/gaius/os-year2/mancw.pdf) (`http://floppsie.comp.glam.ac.uk/Southwales/gaius/os-year2/mancw.pdf`)
- this support sheet will deal with step 4 only
 - steps 1, 2 and 3 will be handled during tutorials
 - as will step 4

Creating a man page

- it might be useful to download this <http://floppsie.comp.glam.ac.uk/download/targz/os-man.tar.gz> and extract it via:

```
$ tar zxvf os-man.tar.gz
```

- you will see the following files appear

```
mrunch.X  
preview-postscript
```

- the file `mrunch.X` is a template file, and it needs to be renamed to have the correct manual page extension.

Creating a man page

- once you have done this, then you should run the following command
 - let us assume that you chose the file extension `.Y` then you should type:

```
$ ./preview-postscript mrun.Y &  
$ gedit mrun.Y &
```

- do not forget the `&` character
- the `preview-postscript` program will update the preview output every time you save the file `mrun.Y` from `gedit`

Creating a man page

- you should read the information about manual page creation on the following sites:
 - `<http://liw.fi/manpages>`
 - `<http://www.schweikhardt.net/
man_page_howto.html>`