

For those using the smp teaching server - to modify your .bashrc file so the newer version of g++ is used:

Log onto the smp teaching server via a terminal:

```
> ssh username@smp-teaching.smp.uq.edu.au
```

In your terminal, open your .bashrc file (which is located at /home/username/.bashrc) using an editor, I will use emacs in this example (which should also be available to you). To do this type:

```
> emacs ~/.bashrc
```

At the end of your file, (the last line in mine is “#User specific aliases and functions”) add the line:

```
source scl_source enable devtoolset-8
```

To save and exit the file in emacs type ‘control x c’ simultaneously, you will be asked if you want to save your file /home/username/.bashrc, type ‘y’ (for yes) and emacs will exit, returning you to the terminal.