

## How do I request resources on wivenhoe ?

The wivenhoe cluster uses torque and the maui scheduler. Some options that you would be used to from PBSPro do not work, but have equivalents.

A useful summary of the options for selecting resources for your job can be found at

<http://www.clusterresources.com/torquedocs21/2.1jobsubmission.shtml#resources>

For example, to use 8 cpus(cores) on 6 nodes you would request:

```
-l nodes=6:ppn=8
```

To request 4GB of RAM for you job you would say

```
-l mem=4gb
```

To request a wall time of 48 hours, 32 minutes and 10 seconds, you would say

```
-l walltime=48:32:10
```