

Appendix_03_Launch_MPI_Engines

September 26, 2014

```
In [*]: !ipcluster start --engines=MPI --n 4
```

```
2012-11-05 20:32:02,225.225 [IPClusterStart] Using existing profile dir: u'/Users/aterrel/.ipython/prof
2012-11-05 20:32:02.229 [IPClusterStart] Starting ipcluster with [daemon=False]
2012-11-05 20:32:02.229 [IPClusterStart] Creating pid file: /Users/aterrel/.ipython/profile_default/pid/
2012-11-05 20:32:02.229 [IPClusterStart] Starting Controller with LocalControllerLauncher
2012-11-05 20:32:03.230 [IPClusterStart] Starting 4 Engines with MPI
2012-11-05 20:32:33.239 [IPClusterStart] Engines appear to have started successfully
```

```
In [2]: !ipcluster stop
```

```
2012-11-05 20:31:38,344.344 [IPClusterStop] Using existing profile dir: u'/Users/aterrel/.ipython/profi
2012-11-05 20:31:38.381 [IPClusterStop] Cluster [pid=32847] is not running.
2012-11-05 20:31:38.382 [IPClusterStop] Removing pid file: /Users/aterrel/.ipython/profile_default/pid/i
```

```
In []:
```