

Now that we have a more complex backend, we've switched to using pm2 to run our servers (see [here](#) to learn more). As a consequence, using control-c will not stop the servers from running, but will only stop the debug log output. You will need to specifically run the following commands to handle things cleanly.

```
$. /run
```

The servers now automatically restart if you kill the processes, so to stop the server, type:

```
$. /stop
```

To then restart the server again, type:

```
$pm2 reload all
```

If you want to bring the server logs back on-line to check them after hitting control-c, type:

```
$pm2 logs all
```

If you should experience difficulties with avatars being connected / active, you may need to restart the server, AFTER which you should then exit VR, and refresh your browser - make sure you follow this ordering to ensure successful connection.

Restart the server if you trigger a case where you encounter 'ghost' avatars.