

Using IPMITOOL in the lab

Once your booking is created a set of IPMI credentials will be generated for each server in your POD. Your IPMI credentials will be emailed to you after your booking is confirmed. Additionally, your IPMI credentials can also be found on the LaaS dashboard under **Account > My Bookings** and then selecting the **Details** on your booking.

Through the IPMI interface you will be able to check the power status, as well as power on or off the server and reboot. The commands below demonstrate those actions:

Note, you **MUST** be connected to the lab VPN to reach the IPMI interfaces of the servers / systems.

```
$ ipmitool -I lanplus -L OPERATOR -U <username> -P <ipmi_password> -H <ipmi_address> chassis power status
$ ipmitool -I lanplus -L OPERATOR -U <username> -P <ipmi_password> -H <ipmi_address> chassis power <on/off
/cycle>
```

For a more comprehensive overview of ipmitool you may use the following command:

```
$ man ipmitool
```