

How to control MSS

Here the steps needed to connect to MSS system and to control it are described:

1. Connect to lac913 server
2. Connect to MSS system using SSH

```
ssh -X cxrs@tmpnuc
```

Password: 529.1nm

3. Open Matlab, go to /home/cxrs/MSS/Functions and run the control scripts

```
SpecControl_MSS(13)
```

where 13 is the number of the spectrometer to be controlled. All the necessary functions will automatically run.

4. To control the camera parameters run

```
generalSettingsUpdate.m
```

go to the generated file Sys13 and change the parameters as needed. Save the file and run

5. If something as to be calibrated go to the folder /home/cxrs/MSS/Calibration and run the calibration scripts as needed.