Oscar: Macaulay 2

Loading and launching Macaulay 2

Once authenticated to Oscar, use the following commands at the command line.

1. Start an interactive job by using the `interact` command. This command can take <u>additional parameters</u> to extend the resources and time allotted to the node as well as the partition that the node operates on.

2. The Macaulay 2 module provides containers. To load them, use `module load macaulay2-container/1.2-vupc5g`

3. To start the container use apptainer shell `$MACAULAY2_CONTAINER`

4. Once inside the container's shell, use `M2` to launch the Macaulay console.