

Orion - Software

Orion is built on RedHat Enterprise Linux ver. 6 with the [Rocks Cluster distribution](#). This combination allows us to harness the power of the hardware we have, maintain broad-based software compatibility and ease administration of the system.

Compute jobs are distributed to the processing systems by way of Torque and Maui. For some pointers on setting up your workload for Torque/Maui, please see the [Torque Wiki](#). You can also reference the Rocks-provided [documentation](#).

More basic information about Torque/PBS can be found at the following sites

[Basic Commands](#)

[Basic Header Script](#)

[More Helpful Information](#)

- [Orion - Software - Matlab](#)
- [Orion - Software - Abaqus](#)
- [Orion - Software - Fluent](#)