System Requirements

Here are the software and hardware requirements for installing Open OnDemand.

Software requirements

On the Web node serving OnDemand itself:

- Software Collections repositories
- Isof
- Sudoz

On the Compute node(s):

The following are required for using OnDemand with interactive applications such as desktop environments, Jupyter Notebooks and RStudio. If you do not intend to install interactive applications then these are not necessary.

- nmap-ncat
- TurboVNC 2.1+
- websockify 0.8.0+

Hardware requirements (minimum)

- 16 cores
- 64GB RAM
- 150MB memory