OpenMPI

Here are all the possibilities for the currently installed OpenMPI versions, so you can compile any application with the desired version of OpenMPI.

OpenMPI Version	**Use GNU Compiler**	**Use Intel Compiler**
openmpi/1.10.7	ml gnu/7.2.0 openmpi/1.10.7	ml intel/2018.0 openmpi/1.10.7
openmpi/2.1.1		ml intel/2017.2 openmpi/2.1.1
openmpi/2.1.2	ml gnu/7.2.0 openmpi/2.1.2	ml intel/2017.4 openmpi/2.1.2
openmpi/3.0.1a	ml gnu/7.2.0 openmpi/3.0.1a	ml intel/2018.0 openmpi/3.0.1a
openmp/3.0.1	ml gnu/7.3.0 openmpi/3.0.1	ml intel/2018.3 openmpi/3.0.1
openmpi/3.1.1	ml gnu/8.2.0 openmpi/3.1.1	ml intel/2018.2 openmpi/3.1.1 ml intel/2018.3 openmpi/3.1.1
openmpi/3.1.2 openmpi/3.1.2-slim	ml gnu/8.2.0 openmpi/3.1.2 ml gnu/8.2.0 openmpi/3.1.2-slim	ml intel/2018.3 openmpi/3.1.2 ml intel/2018.3 openmpi/3.1.2-slim

ml spider openmpi/x.y.z to generate columns 2 and 3

Be advised that only 2.1.x, 3.0.x and 3.1.x are currently under development and prior versions are **retired**!

Revision #1
Created 2026-05-15 18:41:55 UTC by Chris
Updated 2026-05-15 18:41:55 UTC by Chris