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 10 May 2023 21:23:40 by Chris
Updated 10 May 2023 21:31:10 by Chris