"Michigan Nano Computational Cluster" (MNC2)

The "Michigan Nano Computational Cluster" (MNC2) consists of 14 nodes. Each compute node contains a hexa-core Intel Xeon X5660 processor running at 2.66 GHz, 24 GB of memory. MNC2 contains 168 processing cores linked with Gigabit ethernet, 12 TB of disk space.

MNC2 currently hosts simulation tools for micro/nanoscale systems including codes for first principles calculation, photonic devices, molecular dynamics, multiphysics, and multiscale modeling.

The Cluster is free for use. Researchers interested in using the cluster,

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