FAQs: Using Software

How to use the NYU IT COMSOL license servers
These servers are open to NYU subnet, please try to use NYU VPN when work off campus.

SERVER its428-wap-v.cfs.its.nyu.edu ANY 1718
SERVER its429-wap-v.cfs.its.nyu.edu ANY 1718
SERVER its430-wap-v.cfs.its.nyu.edu ANY 1718
USE_SERVER

Usage examples on Prince
There are usage examples for many popular software packages in /share/apps/examples on Prince:

- batch - An example batch job
- blcr - Checkpoint-Restart facility for long jobs
- comsol - Computational Fluid Dynamics
- c-sharp - Language for the .NET/mono runtime environment
- fluent - Computational Fluid Dynamics / Multiphysics package
- gaussian - Chemistry package
- matlab - For mathematical exploration
- namd - Molecular dynamics
- qchem-amber - Molecular dynamics
- r - Interpreted language for statistics work
- resource-usage - Shows minute-by-minute CPU and memory usage of a program
- stata - Statistics package