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.

# SN=2074509
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