

# Slurm Simulator Toolkit

## Python Command Line Utilities

```
make -j install
```

### **cp\_slurm\_conf\_dir.py - Slurm etc Directory Copying and Paths Update**

cp\_slurm\_conf\_dir.py copy Slurm configuration from one location to new and updates pathways withing that configuration to new location. Can be used to initiate new simulation from previous configuration.

Slurm configuration has several parameters which specified as absolute file-system path, cp\_slurm\_conf\_dir.py allows copying of the slurm configuration with modification of such parameters to new file-system location.

#### **Usage:**

```
cp_slurm_conf_dir.py [-h] -s SLURM_BIN [-o] [-v] old_etc new_slurm_topdir
```

#### **Positional Arguments:**

**old\_etc** etc directory for copied Slurm configuration

**new\_slurm\_topdir** new location of slurm topdir

#### **Optional Arguments**

**-h, --help** show help message and exit

**-s SLURM\_BIN\_, --slurm-bin SLURM\_BIN** top directory of slurm binaries installation

**-o, --overwrite** overwrite existing files

**-v, --verbose** turn on verbose logging