

<b>System</b>	<b>Login Node</b>	<b>Jay Account</b>	<b>mpi code</b>
Ranger	tg-login.ranger.tacc.teragrid.org	yes	yes
Steele	tg-login.purdue.teragrid.org	yes	yes
Bigred	login.bigred.iu.teragrid.org	yes	yes
Kraken	kraken.nics.teragrid.org	no	no
Queenbee	login1-qb.loni-lsu.teragrid.org	yes	yes
Lonestar	tg-login.lonestar.tacc.teragrid.org	yes	yes
NCAR frost	tg-login.frost.ncar.teragrid.org	no	no
NCAR bluefire		no	no
Pople	tg-login.pople.psc.teragrid.org	yes	yes

queenbee  
bigred

**C  
components  
loaded**

**mpi code location**

/share/home/00296/tg455677/mpi	built
/autohome/u102/jalameda/mpi	built
/N/u/tg-jalam/BigRed/mpi	built
	no
/home/jalameda/mpi	built
/home/teragrid/tg455677/mpi	built
	no
	no
/usr/users/2/alameda/mpi	copied

## C components location

/share/home/00296/tg455677/helios.proxies/org.eclipse.ptp.linux.x86\_64\_4.0.0.201006142322/bin

/autohome/u102/jalameda/helios.proxies/org.eclipse.ptp.linux.x86\_64\_4.0.0.201006142322/bin

/N/u/tg-jalam/BigRed/helios.proxies/org.eclipse.ptp.linux.ppc\_4.0.0.201006142322/bin

no

/home/jalameda/helios.proxies/org.eclipse.ptp.linux.x86\_64\_4.0.0.201006142322/bin

/home/teragrid/tg455677/helios.proxies/org.eclipse.ptp.linux.x86\_64\_4.0.0.201006142322/bin

Resource Manager	MPI	Compiler	Java 1.5 or better
SGE	open MPI 1.3	pgi 7	1.6 default no key needed
PBS	MPICH-P4	intel 11	1.6 default no key needed
LoadLeveler	switch to openMPI 1.4.1	xlc v8	add 1.6 "+openmpi-1.4.1-ibm-64"
PBS	MPICH variant	PGI	?
PBS	switch to openMPI 1.3.4	intel 11	1.6 default "+openmpi-1.3.4-intel-11.1 "
PBS	mvapich		
cobalt		xlc v9	?
LSF			
PBS	switch to MPICH2	intel 11	1.5 module load mpich2/1.3.a.2

```
module switch mvapich/1.0.1 openmpi/1.3
```

```
no key needed
```

```
" +ibm_java-1.6.0"
```

```
" +jdk-1.6.0"
```

```
module load jrookit/5.0
```