

Fermilnx migration checklist

Fermilnx Migration	
▼	<input checked="" type="checkbox"/> Check glast account for cron jobs which need to be moved (Chee)
▼	<input checked="" type="checkbox"/> Make sure all the cron jobs are actually moved (Chee)
▼	<input checked="" type="checkbox"/> Check if any SRS job daemons use glast-jobcontrol alias (they do) (Brian)
▼	<input type="checkbox"/> Check that WIRED still works after tomcat09 move (Brian asks Dima to check)
▼	<input checked="" type="checkbox"/> Check that web access to job status at Lyon works after tomcat09 move (Brian)
▼	<input type="checkbox"/> Check using root for cron jobs which need to be moved (Wilko)
▼	<input checked="" type="checkbox"/> Migrate srs tomcat server new new location (Max)
▼	<input checked="" type="checkbox"/> Migrate xrootd proxy (glast-xrootd01 used by system tests) (Wilko+Tony)
▼	<input checked="" type="checkbox"/> set up /cvs/java symlink on fermilnx-v14 (replacement for glastlnx07) (Tony)
▼	<input checked="" type="checkbox"/> Move centaurusa alias to point to new fermilnx machine (Tom)
▼	<input type="checkbox"/> Move glast-heprep01 alias to fermilnx-v14 , and check if WIRED still works (Dima)
▼	<input checked="" type="checkbox"/> Move glast-jobcontrol01 alias to point to new job control daemons (Brian)
▼	<input checked="" type="checkbox"/> Move glast-tomcat08 to new server, move alias (Brian)
▼	<input checked="" type="checkbox"/> Move glast-tomcat09 to new server, move alias (Brian)
▼	<input checked="" type="checkbox"/> Move pipeline mail server (Brian)
▼	<input checked="" type="checkbox"/> Move subversion onto SCA machine from glastlnx07 (Tony)
▼	<input checked="" type="checkbox"/> migrate dev srs server glastlnx08? somewhere else (Max)
▼	<input checked="" type="checkbox"/> xrootd redirector (prod) Move glast-rdr alias (Wilko)
▼	<input checked="" type="checkbox"/> xrootd redirector (prod) register new redirectors with file servers (Wilko)
▼	<input checked="" type="checkbox"/> Check if system tests users explicit name (glastlnx03?) or alias for xrootd access (Max) The SystemTests application uses: xroot://glast-xrootd01.slac.stanford.edu
▼	<input checked="" type="checkbox"/> Check on stanford rsync for CVS web access (Tom)
▼	<input checked="" type="checkbox"/> Check rsync job from IN2P3 for pipeline log files (Stephan Zimmer, Samuel Viscapi)
▼	<input checked="" type="checkbox"/> Create /cvs/java symlink on fermilnx-v14 (Wilko)
▼	<input type="checkbox"/> Move cron jobs off of glastlnx20 and glastlnx07 (Tony)

Remaining cron jobs (glast, glastraw, glastmc, srs): Not included freehep, glastrm, *

* glastlnx07 still has this cron job for user glast

* glastlnx20 still has a bunch of glastrm stuff running on it, plus a hudson build agent, plus these cron jobs for user glast. Also, glastlnx20 has trscron entries (see below)

trscron entries:

```
ssh glast@glastlnx10 'trscrontab -l | sed "/^#/d" | sort | uniq'
```

```
glastlnx02;1500 0 * * * * /u/gl/glast/infraCron/cron.pl >> ~/cron/log 2>&1
glastlnx02;1500 26,56 * * * * /afs/slac.stanford.edu/u/gl/glast/copyFTtoNFS/copyFTtoNFS.sh > /afs/slac.stanford.edu/u/gl/glast/copyFTtoNFS/copy.log 2>&1
glastlnx03;1500 0 * * * * /u/gl/glast/infraCron/cron.pl >> ~/cron/log 2>&1
glastlnx03;1500 18 * * * * /u/gl/glast/checkSystem/checkSystem.pl > /u/gl/glast/checkSystem/checkSystem.lastlog 2>&1
glastlnx20;1500 0 * * * * /u/gl/glast/infraCron/cron.pl >> ~/cron/log 2>&1
glastlnx20;1500 27 * * * * /u/gl/glastrm/grits-cpp/bin/lsfDaemon
```

Machines already shutdown

- glastlnx01,02,09,14

Machines which are ready to be shutdown (but left racked so they can be turned back on)

- glastlnx04 (was below, xroot moved off now, tony is moving ctadata daemon)
- glastlnx05 (was below, xroot moved off now)
- glastlnx08 (was below, xroot was a relic from testing long ago and srs web server moved)
- glastlnx10
- glastlnx12
- glastlnx13
- glastlnx16
- glastlnx17
- glastlnx18
- glastlnx19
- glastlnx21
- glastlnx23

Machines that are not ready to be shutdown

- ~~glastlnx04 (cta job control, xrootd)~~
- ~~glastlnx05 (xrootd)~~
- glastlnx07 (rsync, wired, subversion)
- glastlnx20 (glastrm?)
- glastlnx22 (xrootd?, proxy?)

Machines not checked yet

- glastlnx03 (trscron)
- ~~glastlnx08 (exo/srs to meat — can be turned off? also xrootd)~~
- glastlnx15 (batch)