Testbed Status

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Globus2 Status

- Alpha-15
  - Deployed on many (most) EDG sites.
  - Known bug with truncated file transfers.
- Beta-21
  - Best version we have; deployed on a few sites.
  - Several minor bugs/features (-help on Globus commands, etc.)
  - May have different gsincftp bug; globus-url-copy is OK.

EDG Software Status

- Have new versions:
  - WP1: RB, JSS, II, UI, L&B
  - WP3: R-GMA
- Expect new versions:
  - WP2: GDMP (changes for exps.; config. script for mult. VOs)
  - WP3: Schema additions for SE (schema, info. Provider)
  - WP4: Updated LCFG (?)
  - WP5: Interface scripts for HPSS and Castor.
  - WP6: New profile, security RPMs
- Must have new RPMs by 10:00 Thursday for EDG 1.1 release!

CERN

- Resource broker (Beta-21; points to CERN -site 1, CNAF-Bologna, Lyon)
- Site 1 (installed with LCFG)
  - Globus Alpha-15.
  - computing element (gatekeeper, 1 worker node)
  - storage element with mult. VOs [Request 2/3 machines 50-100GB space.]
- Site 2 (installed and configured with LCFG)
  - Globus Beta-21 (plus WP1 v1.0.3)
  - private resource broker (RB, JSS, II, L&B server)
  - user interface node (testbed010)
  - computing element (gatekeeper, worker node)
  - storage element (single VO only)

Other Sites

- Core sites:
  - CNAF-Bologna (Beta-21)
  - Lyon (Beta-21; WP1 v1.0.3)
  - RAL (Beta-21?)
  - NIKHEF (LCFG install of Beta-21; waiting for "final" lists)
- Other Sites (most have Alpha-15):
  - grid001.pd.infn.it
  - grid002.to.infn.it
  - grid001.ct.infn.it
  - gppc.gridpp.rl.ac.uk
  - testbed.fzu.cz

Immediate Plans

- Tag a release on Friday (1.0.0):
  - Complete Beta-21
  - Latest WP1 RPMs
  - Configuration for multiple SEs
- Ask (strongly) all sites to upgrade to this version.
- Test new RPMs next week.
- Next Friday, tag version 1.1.0, if all goes well.
- Demand (strongly) all sites to upgrade to v1.1.0.
- Get ready for EU Demo.