



CENTRE NATIONAL
DE LA RECHERCHE
SCIENTIFIQUE



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:

- W P1: RB, JSS, II, UI, L&B
- W P3: R-GMA

◆ Expect new versions:

- W P2: GDM P (changes for exps.; config. script for mult.VO s)
- W P3: Schema additions for SE (schema, info.Provider)
- W P4: Updated LCFG (?)
- W P5: Interface scripts for H P S S and Castor.
- W P6: New profile, security RPM s

◆ Must have new RPM s by 10 :00 Thursday for EDG 1.1 release!



- ◆ Resource broker (Beta-21; points to CERN -site 1, CN A F -Bologna, Lyon)
- ◆ Site 1 (installed with LCFG)
 - Globus Alpha-15 .
 - computing element (gatekeeper, 1 worker node)
 - storage element with mult.VO s [Request 2/3 machines 50-100GB space.]
- ◆ Site 2 (installed and configured with LCFG)
 - Globus Beta-21 (plus W P1 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:

- CN A F -Bologna (Beta-21)
- Lyon (Beta-21; W P1 v1.0 3)
- RAL (Beta-21?)
- N I K H E F (LCFG install of Beta-21; waiting for "final" lists)

◆ Other Sites (most have Alpha-15):

- grid001pd.infn.it
- grid002.to.infn.it
- grid001.ct.infn.it
- gppc.gridpp.rlac.uk
- testbed.fzu.cz



Immediate Plans

- ◆ Tag a release on Friday (1.0.0):
 - Complete Beta-21
 - Latest W P1 RPM s
 - Configuration for multiple SEs
- ◆ Ask (strongly) all sites to upgrade to this version.
- ◆ Test new RPM s 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.