



CENTRE NATIONAL
DE LA RECHERCHE
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Future W P6 Tasks

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Administrative Tasks

- ◆ Develop, discuss, and publish:
 - IT team release procedure/policy (1.1)
 - Daemon policies (1.1-1.2)
 - Packaging policies for middleware (1.1-1.2)
 - Packaging policies for applications (1.1-1.2)
- ◆ Legal
 - Copyright statements in all code (1.2)
 - License review done by all WPs (1.3)
- ◆ Organizational
 - Test group to develop framework for running test suite (1.1)
 - Responsible for system administrator's group (1.1)
- ◆ Require middleware to autobuild from CVS repository (1.2-1.3)



Web-based Information

- ◆ Registration of users (no faking dn), VO s, and Rep. Cat. (1.2-1.3)
- ◆ List operational information of VO s and Rep. Cat. (1.2-1.3)
- ◆ MDS hierarchy list and instructions on where to connect. (1.1-1.2)
- ◆ User utilities:
 - check certificate validity/information (1.1-1.2)
 - check membership in registered VO s (1.2-1.3)
 - check state of testbed based on user's certificate (1.2-1.3)



- ◆ Package distribution:
 - tool to generate needed RPM list from LCFG lists (1.1)
 - tool to pull needed RPM to a particular site (1.2-1.3)

- ◆ W P6 daemons consistent with requirements:
 - mkgridmap daemon (1.2)
 - edg-fetch-crl (1.2)

- ◆ Script to verify correct daemons are running (1.2).



Documentation & OS Changes

◆ Documentation:

- Expand User's Guide into useful document. (1.1-1.4)
- Pull together Developer's Guide from separate sources. (1.1-1.2)
- Continue to update EDG Installation Guide (1.1-1.4)

◆ Operating system changes:

- Start testing on Solaris (1.2-1.3) [Will need more machines..]
- Move to RH Linux 7.2 (1.4)



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- ◆ Information providers for:
 - installed RPM s (13)
 - testbed "configuration" (13)
 - fork job m anager (13)

- ◆ "Repackage" U ser Interface to create :
 - Laptop distribution of U I.
 - AFS deploym ent (at least at CERN)

- ◆ M anage conflicts in changes to A uthorization System