



Enabling Grids for E-scienceE

## WMS status

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[www.eu-egee.org](http://www.eu-egee.org)



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- **Patch #1841**

<https://twiki.cnaf.infn.it/cgi-bin/twiki/view/EgeeJra1It/ReleaseNotes1841>

- Currently under certification at CERN

- Certification process is taking too long, at CERN they have several other priorities, which is fine, by the way the WMS is being slowed down.

- Italian cluster of competence has already certified and begun deploying patch #1841 on its own

- patch #1841 comes with some critical bugs (not so many but they unfortunately cannot be worked around)

- **Patch #2562**

<https://twiki.cnaf.infn.it/cgi-bin/twiki/view/EgeeJra1It/ReleaseNotes2562>

- Bug fix release for #1841

- if we are fast enough, CERN could bypass certification for 1841 and directly certify this one patch

- It would be appreciated for the recent work being done on ICE (debugging + restructuring) to converge into this patch, so that CERN could certify ICE as well.

- **We are being Migrating to Condor 6.9.x is encouraged to improve interoperability with ARC/Nordugrid.**
- **Classads 1.0 are on the way.**
  - Needed to build on SL5
  - No big changes needed, the interface has not changed.
- **gLite WMS 3.2: the next-to-come release**
  - Created savannah patch #2597
  - It will be finalized by the end of the year.
  - Removed core “big locks”, task queue replaced by a prioritized event queue, parallel MM.
  - Fostering HTTPS as a grid-enabled protocol to promote interoperability at low-level.
  - Several optimization and support for delegation 2.0
    - restructuring done during EGEE-II
  - Redesigned ICE