



Enabling Grids for E-science

# SA3 All-Hands Meeting

## Dublin December 07

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



## **CONDOR as batch system:**

- status**
- remaining tasks**

## **VOBOX certification**

## **YAIM 4.0.0**

- **CONDOR Icg-CE implementation status**
  - Infosystem -- done
  - job submission -- done
    - edg-job-submit from arbitrary UI
  - accounting: APEL parser -- done
  - YAIM integration -- done
  - patch #1522 prepared for certification

- **CONDOR glite-CE implementation status**
  - became obsolete
- **CONDOR CREAM-CE**
  - work just started
  - basic installation and infosystem complete
  - **BLAH interface is quite different**
  - **working on job submission and accounting**
  - no problem with YAIM integration

- **PIC-SA3**

- batch system : CONDOR

- site-BDII:

ldap://site-bdii-sa3.pic.es:2170/mds-vo-name=PIC-SA3,o=grid

- Resources/Services provided by PIC:

- *CREAM-CE: vce02.pic.es*
    - *lcg-CE: vce01.pic.es*
    - *CONDOR\_server: condor.pic.es*
    - *CONDOR\_client: td080.pic.es, td081.pic.es*
    - *BDII\_site: site-bdii-sa3.pic.es*
    - *WMS 3.1 (experimental): vwms01.pic.es*
    - *MON: vrgma01.pic.es*
    - *VObox: voboxsa3.pic.es*

## improving lcg-CE implementation:

- user/group prioritisation
- how to create groups?

## documentation:

- updating the wiki pages

## collaboration:

- accounting for lcg-CE: Santanu Das (Cambridge)
- accounting on CREAM will be different --> BLAH
- new BLAH interface/BLAH scripts: T. Tannenbaum (CERN), G. Florentino (INFN)

## VOBOX node:

- **voboxsa3.pic.es**
- **configured for dteam and ops**

## patch certification:

- **patch #1245 (gLite 3.0): tool to renew proxies with VOMS extension via a myproxy server**
- **patch #1512 (gLite 3.1): gLite 3.1 release of Vobox**
- **patch #1513 (gLite 3.1): yaim-clients**

## Participation in certification of YAIM 4.0.0

### tests:

- run test during certification of patch #1281:  
found a bug in the info provider  
→ patch #1363



**waiting for releases:**

- **WMS 3.1 SL(C)4**

**need help on BLAH:**

- **closer collaboration with INFN**