



#### Enabling Grids for E-sciencE

# **CONDOR on lcg-CE 3.1**

Christian Neissner
Port d'Informació Científica
Barcelona

www.eu-egee.org







- CONDOR utils on lcg-CE 3.1
- CONDOR master on WN 3.1
- CONDOR clients on WN 3.1

- sBDII 3.1 for publishing infrastructure
- MON host for archiving and publishing accounting

### **CONDOR and GLOBUS**

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- CONDOR is managed by GLOBUS
   GLOBUS jobmanager runs as pool user
   writes submission file and calls condor\_submit
- once the job is submitted to the client its running as nobody --> problem
- will be solved "next week"

## **CONDOR** and infosystem

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- YAIM function: mostly patching what other functions set up
- CONDOR specific queries based on the work of:

Laurence Field --> dynamic scheduler
Stephen Childs --> Irms backend

#### **CONDOR and APEL**

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- using APEL version available from SA3 repositories
- accounting is stored completely on the CE
- APEL parser proceeds data from condor history
- for better handling need to logrotate the file