



Planning Status of the EGEE Middleware

LCG PEB

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Frédéric Hemmer



People & Roles

- **People**

- Predrag Buncic (AliEn), Steve Fisher (EDG/EGEE), Frédéric Hemmer (EGEE), Peter Kunszt (EDG/EGEE), Erwin Laure (EDG/EGEE), Miron Livny (VDT), Francesco Prelz (EDG/EGEE), Torre Wenaus (LCG AA), NN
- Integration & Testing: Maite Barroso, Alberto Di Meglio, Leanne guy

- **Main Roles (so far)**

- Overall Architecture: Predrag Buncic, Erwin laure, Miron Livny
- Workload management/CE: Predrag Buncic, Miron Livny, Francesco Prelz
- Data Management: Predrag Buncic, Peter Kunszt, Dirk Duelleman (POOL)
- *Information Services: Predrag Buncic, Steve Fisher*
- Editor: Erwin Laure

- **Note**

- A series of dedicated meeting are taking place today and in the next 2 days to discuss Workload Management, Data Management issues



Service Definition Status

- Document in preparation
 - Specifies Service decomposition (according to RTAG11)
 - Propose common API's (according to RTAG11 figure 8)
- Storage Element, Data Scheduling, File Catalog, MetaData Catalog
 - Will be discussed tomorrow
- Information Services
 - Should be available this week
- Workload Management, CE
 - Is being discussed today
- A first version should be made available within the next days
 - Provided an agreement is reached



Problems

- People have been over busy with EDG final review and EGEE hiring
 - Now this is almost over, more time available
- Not clear at this point how to include other people
 - Although very clearly extremely important
 - Will be discussed on Thursday
- A security person has now been identified and will be proposed Thursday



Milestones

- **Service Definition Document**
 - First week of March 2004
 - Concentrating on the proposed API's
 - Workshop will be organized to discuss this
 - Clear workplan should be available by then
- **Initial prototype**
 - End of April 2004
 - Concentrate in making available a prioritized set of services
- **Workshop on Services**
 - May 2004



Other progress

- Integration infrastructure being setup using standard SPI environment (Savannah)
 - Building environment being tested
- Software Configuration Management Plan Draft available
 - Defining/Proposing tools, procedures, tools to build components (incl. automation)
- Final set of EGEE boards for MW next week

Item ID	Summary	Submitted On	Assigned To	Submitted By
416	SCM Plan	-	demiglio	demiglio
420	Investigate the use of the TERENA mailing list service	-	erwin	isabelle
422	Define procedure to introduce new platforms for EGEE Middleware	-	demiglio	demiglio

EGEE

CONFIGURATION MANAGEMENT PLAN FOR EGEE MIDDLEWARE

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Activity: Activity JRA1 - Middleware
Document Status: DRAFT
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