

Meeting Object: **PEB**

Editor(s): **Bob Jones, Marc-Elian Bégin**

Meeting Date: **9/12/2004**

Meeting Place: **CERN, 600-R-002 + Phone**

Attendees: NA1: Bob Jones, Marc-Elian Bégin,
NA2: John Dyer (phone)
NA3: David Fergusson (phone)
NA4: Frank Harris, Vincent Breton (phone)
NA5: Matti Heikkurinen
SA1: Ian Bird, Cristina Vistoli,
SA2: Jean-Paul Gautier (phone)
JRA1: Frédéric Hemmer
JRA2: Gabriel Zaquine (phone), Alberto Aimar,
JRA3: Ake Edlund (phone),
JRA4: Kostas Kavoussanakis (phone)
GRNET: Fotis Karayannis (EGEE-03 Conference Organisation)

Apologies: NA4: Massimo Lamanna

Absent:

Distribution: PEB Members

Information Minutes from the previous meeting:

<http://agenda.cern.ch/askArchive.php?base=agenda&categ=a044542&id=a044542/minutes>

1. PROPOSED AGENDA

- a. Minutes of the previous meeting and issues arising
- b. Review of action items
- c. Update to answers to EAC feedback
- d. PM9 Deliverables
- e. QR3
- f. Periodic Report
- g. AOB
- h. Next meeting: Thursday 16th of December at 16:00

2. AGENDA ITEMS

a. Minutes of the previous meeting and issues arising

Correction: page 5, line 1: 'Bob', should be 'Ake'. Fotis also sent a correction, correcting that only the main room for the conference is given free of charge if we book 100 rooms in the hotel.

With these changes, the minutes were accepted.

Fotis said that he was waiting for an official offer from the 2 hotels for the 3rd EGEE Conference in Athens. He also said that they were going to use an official body to coordinate the conference organisation.

>>> **Action (NA2/Terena): Build a draft programme for the conference**

>>> **Action (PO): Update the draft programme to reflect the agreed changes**

b. Review of action items

See action table here:

<http://egee-intranet.web.cern.ch/egee-intranet/Project-Structure/boards/PEB2.html>

Deliverables and Milestones

Find updated list of Deliverables and Milestone here:

<http://egee-jra2.web.cern.ch/EGEE-JRA2/EUDocuments/Deliverables/Deliverables.htm>

New action status:

98: "Propose names for the different presenters for the EU Review"

Confirmed **and still missing** presenters:

- Welcome: Wolfgang von Rden and/or Jos Engelen
- Status of the Project : Fab
- Technical Overview : Bob
- Status of Production Service : Ian
- Application Assessment of Production Service : Vincent
- Production Demonstrations : **TBD**
- Middleware Development : **TBD**
- Security: Ake Edlund + David Groep for Q&A
- Pre-Production Service Deployment : Ian
- Application Assessment of gLite : Massimo

- Application Demos running on LCG-2: CGG (Gaël Youinou / Dominique Thomas), GEMS (Osvaldo Gervasi / Lagana', A.), gPTM3D (Cecile Germain-Renaud / Romain Texier)
- Quality Assurance : **TBD**
- Relations with Other Projects : Matti
- Training and Outreach: Malcolm Atkinson
- Dissemination: John Dyer and Joanne Barnett
- Plans for the Next Reporting Period : **TBD**

We agreed that it would be best not to split the demos into smaller ones, wherever possible. Presenters have to be present at the rehearsal sessions.

Frank reported that Massimo would like to know if there will be an ARDA demo. Bob answered that this was depending on the Management Taskforce.

On-Going

99: “Register the key people for the EU Review using the newly created webpage”: will be done offline - **On-Going**.

100: “Issue reach-out statement to all EU Grid project on security, aiming at adopting the same security infrastructure”. The EU are suppose to issue a statement this week. Matti will be talking the Kyriakos on Monday and will address this issue.

c. Update to answers to EAC feedback

It was decided that individuals would be tasked to provide full answers of specific points of the EAC feedback, following the preliminary work performed by Bob and Meb and reviewed during the last PEB. The updated version of the answers is [here](#), including the different people mandated to provide answers. **The responses are required in time for the next PEB meeting: 6 January.** The PO will collect the answers and edit the final set.

On the “General Comments”, Fab and the PMB will be responsible of the first 3 bullets. For the last bullet Matti will be responsible for coordinating the answer; Ake will cover the security aspect, Ian our involvement with the US, Frederic for GGF and Matti on the EU. This should highlight our important role in the standardisation arena, present our plans for the future and relationships with our partners.

Since the meeting, Bob has sent an [email](#) requesting Peter Clark and Kostas to provide inputs on networking.

For “Foreseen Risks”, first bullet, Cal is (already) tasked with cleaning-up the current requirements.

For “Middleware”, we gave the responsibility for licenses to the Industry Forum and Guy Wormser, and propose GEMS as a reference example. Adding to the security point above, Ake will not only report on our security work in Europe, but also elsewhere.

Malcolm will explain the EGEE Training strategy and plan in response to the points on “Support, training & Documentation”.

On “Application & Demonstration”, a demo template for PowerPoint has already been provided to the different presenters of demos; this will improve the common look and feel of the demos. On the same point: the following demos have been selected for the EU Review:

- gPTM3D
- EGEODE
- GEMS

Plus a demo from LCG. Meb and Bob will be responsible for this point.

Since it appears that the efforts from EGEE members are not always concerted, Frederic proposed, following from a conversation with Dave Snelling, that important issues like JSDL should be reviewed at project level. We agreed that this would be difficult to do, but worthwhile.

>>> Action (All + Guy Wormser from Ind. Forum and Cal Loomis): Provide answers to the EAC feedback

d. PM9 Deliverables

We went through the list of PM9 deliverables. The activity managers confirmed the expected delivery date of the deliverables. This is summarised in the following list:

[DNA2.4.2](#): Friday 10 December
MNA2.3.2

[DNA3.1.2](#): Monday 13 December

[DNA3.3.1](#): Monday 13 December

[DNA4.3.1](#): Monday 13 December

DNA5.1.2: The document (where EGEE is only one among several contributors) will undergo its final review on 17 December.
MNA5.1

[DNA5.2](#): Next week

[DSA1.3](#): Already submitted to Moderator

[MSA2.2](#): Friday 10 December. From the EAC, Eike Jessen will also review this milestone.

MJRA1.4: Depends on Management Task Force

[DJRA3.2](#): The TOC was updated following PEB inputs, will be reviewed in parallel by Moderator and inputs from JSPG and MWSG

MJRA3.5: JRA3 will complete Phase 1 of the milestone next week.

[DJRA4.2](#): Friday 10 December. The code of the prototype will be available early next year (TBC next week).

DNA5.2: The roadmap with DEISA can be commented on already, while we're waiting for the EU.

MJRA1.4: Frederic said that this milestone depended on several issues being addressed at the moment. They are preparing a document including release information, which should be ready next week.

Authors were asked to send their deliverable to the moderator and CC the PEB mailing list.

For the Face-to-face PEB meeting on the 13 January, the following deliverables and milestone will be presented by the author(s), with the moderator present (or over the phone): DSA1.3, MJRA1.4, DJRA3.2

e. QR3

The activity managers confirmed the following delivery dates for the 3rd Quarterly Reports:

- JRA1: Wednesday 15 December
- JRA2: Done
- JRA3: Monday 13 December
- JRA4: Wednesday 15 December
- SA1: Wednesday 15 December
- SA2: Wednesday 15 December
- NA2: Friday 10 December
- NA3: Friday 10 December
- NA4: Wednesday 15 December
- NA5: Friday 10 December

f. Periodic Report

Bob explained that from the ½ to 1 page of description from all activities describing the plan for the next 15 months, the PO will do the final editing.

The financial annex also needs a statement (for the auditors), stating how many FTEs have worked on which task, doing what. This is coordinated by Severine.

Frederic asked that we try next time not to end a reporting period this close to Christmas. Bob explained that this had been imposed by the EU for cash flow reasons.

g. AOB

No AOB where raised.

3. CURRENT ACTIVITIES STATUS

3.1. NA2

(from John Dyer)

2nd EGEE Conference, Den Haag

The evaluation information from the 2nd EGEE conference is being analyzed - An initial report has already been sent to the PEB.

3rd EGEE Conference, Athens

A telephone conference between TERENA and GRNET was held on 17 December to discuss issues relating to the 3rd EGEE conference.

GRNET are currently in the process of choosing a Professional Conference Organiser and Venue for the event. This should be completed by the end of December 2004.

It is their intention to have matters finalized so that conference registration can be opened by the end of January 2005. We hear that DILIGENT will NOT hold a parallel event, but it is not certain what SEE-GRID might wish to do.

Fotis confirms that the room capacity for the plenary will be a maximum of 600 delegates. This room will be divided into two segments of approximate capacity of 250 when plenary sessions are not being held.

There will be:

- 3 rooms of a capacity of 80-100 delegates
- 1 room of capacity 50 delegates
- 1 room of capacity 25 delegates

In additional separate rooms for the PO and PMB will be made available.

Fabrizio has agreed that a representative of GRNET should attend the PEB phone conferences from now until the event in April.

DELIVERABLES

The Dissemination Plan Revision will be completed on schedule. The NA2 third quarterly report has been completed. Information from the

NA2 partners will be attached as an Annex in order to keep the main document within the size requested by the PO.

3.2. NA4

(from Frank)

DNA4.3 (F. Harris)

This has made good progress and substantial draft exists (close to 60 pages).

We have requested a delay till Monday Dec 13 for submission to allow a proper Internal review.

This could not have been done faster, bearing in mind we recently finished DNA4.2 and have had a long succession of meetings, review preparations etc. *We would propose to reduce deliverables in continuation of EGEE. The level of work associated with this has become intolerable, unless we recruit more people just to deal with deliverable preparation.*

NA4/SA1 Joint meeting of Dec 9(F Harris)

<http://agenda.cern.ch/fullAgenda.php?ida=a045453>

This is looking at procedures for new VOs, and in particular for MAGIC and Comp Chem. Brief feedback can be given at PEB in afternoon.

Test Team (R. Metery)

o Test Cases: we have received one feedback from Earth Science, so I invite you again to ask for report from your activities because the Test Cases will be the base of our activity when gLite will really be out and in a production mode. Because we also need some iterations in the process of validation the Test Cases it will take us some time to do that and JRA1 plan gLite for March... that is close.

o Test Suite: still in development, but the Job Submission, Monitoring and Retrieval is nearly finish. With that I hope we will be able to have at least 5 tests (Job Submission ones) when gLite will be officially release and installed on the Pre-Production Service.

o Coordination with JRA1 Test Team. We keep the JRA1 Test Team inform about our testsuite development to avoid duplicate effort. Maybe our current development will be the base for the future gLite common testsuite (time will tell).

Quality - requirements process (M. Soberman)

- A requirements process for all activities has been defined during last PTF meeting at Den Haag. It will be published (on JRA2 website)

- Today, tools supporting this process are ReqDB (developped by Johan) and Savannah (for requirements follow up), a tentative to bring all information in one tool will be examined December, 10th.

- However, specifications of gLite RC1 will not be updated, and requirements will be examined after, for a next release.

Biomed status: (J. Montagnat)

- The activity has been dominated by demos preparation for Den Haag and DNA4.3.1.

+ The gPTM3D was selected and the application developers formally agreed to make the biomed demo for the EU review in Feb.

+ Biomed part of DNA4.3.1 is mostly written. Some applications still have to return their statistics for inclusion in the document.

Hopefully within the day...

- The biomed TF has played its role in pushing demos preparation and training. *The LCG2 advanced tutorial on Nov 29-30 has been very positive for all participants. The LCG2 team has done a great job of preparation (this was the first advanced course ever given) and it was of great interest for the developpers. Thanks to the organisers.*

It could probably be extended to a 3 days session if the experience is to be reconducted as it was rather dense.

- Following Den Haag, several contacts have been taken with new partners with an interest for biomedical applications. New applications should emerge in a near future.

HEP status (ARDA and DCs) (M. Lamanna/F. Harris)

- ML have prepared the list of LCG-ARDA priorities (agreed with the experiment interfaces)
- During the week we will have the presentation of the experiments prototypes for ATLAS and CMS (ALICE and LHCb already done)
- *ML would like to know real soon the plans for the gLite demo.* In case the PEB is not interested or does not feel useful, I will modify my plans accordingly (by default, ARDA has 4 demos -one per experiment- using gLite)
- FH has continued to liase with experiments (LHC +Babar,D0,CDF) re their use of LCG

Generic applications (R. Barbera, F. Harris)

Roberto and Guissepe have given courses/demos in Istanbul/Shanghai this week.

We (RB +FH) are chasing up getting MAGIC+Comp Chem into EGEE service.

1) Revitalisation of the NA4 Gen. Appl. mailing list which now includes representatives from all new communities (EGAAP-1 and EGAAP-2).

2) DNA4.3.1: inclusion of contributions from Earth Science and Computational Chemistry. Contribution from MAGIC expected by the end of the week.

3) New applications:

- integration of CODESA-3D (a new hydrology application from Earth Science) in GENIUS and successful testing on GILDA

- definition of the VO manager (Giuliano Taffoni, taffoni@ts.astro.it) and localization (at CNAF) of VO server and RLS for the PLANCK VO

4) Support/realization of EGEE tutorials/demonstrations at CERN (29-30 nov), Kosice (30 nov - 1 dec), Tunis (6-7 dec), Genova (7 dec), Edinburgh (8 dec), Istanbul (9-10 dec), Shanghai (9-10 dec), and Bochum (10 dec)

3.3. NA5

(from Matti)

NA5 is working on the deliverables.

3.4. JRA2

(from Gabriel)

- JRA2 QR3 has been sent to the PO: <https://edms.cern.ch/document/531340>

- JRA2 in relationship with PTF and NA4, has initiated a proposal for a generalised process for Requirements. A draft proposal has been agreed in Dan Haag:

<http://egee-jra2.web.cern.ch/EGEE-JRA2/Procedures/Requirements/ReqMngmt.htm>

A meeting is organised on Friday 10th, to clarify which tool is appropriate:

- o ReqDB + Savannah. ReqDB for the creation and update of the requirements and Savannah for the follow-up
- o Or Savannah for the whole process.

3.5. JRA3

(from Ake)

1. Milestones and deliveries update:

- Site Access Control Architecture, DJRA3.2

Plan:

JSPG got the current version for comments to be sent to David by the end of this week.
To send out the document to ROC manager by the end of this week for comments.

- Secure Credential Storage Procedures, Phase 1

Started. 2nd iteration with MJRA3.6 activity leader.

2. Security Modules

- See EMT minutes regarding updated release plan 1.12, and RC1 list.
- Highlight: VOMS, looking at possible ways to speed up the JRA3 contribution to the development.

3. Response to EAC request at 2nd EGEE conference.

Added NA5 (Matti) into the loop. To be discussed at PEB.

Further feedback from Den Haag (from a JRA3 member):

"the core of the meeting should be 2-2.5 days of technical (workshop?) sessions fluffy stuff at the beginning and end is ok, but it should not be essential that we all attend There should be scope for meeting room meetings in smaller groups (for example that JRA3 can hold a developers meeting with tables, projector and whiteboard). Sitting around a coffee table at the end of the day was far from ideal. Some 'free time' should be built into the timetable for all the groups to arrange their own sessions nearer the time.

I would encourage a more workshoppy feeling rather than talks and Q/A.

The hugely attended sessions are not suitable for this so some thought should be put in to the scheduling. big talk/q/a sessions in one block of time up front. workshoppy smaller group stuff more towards the 2.5 day core that I mentioned at the start.

I will not be attending anything on a Sunday."

"Session/presentations seems to be the preferred CERN way of doing things. The format that I think worked best in EGEE2 myself was the 90-minute panel session in the Applications Requirement session. I first thought it would be too much time but at the end it was necessary to have that much time set aside for questions from the general audience.

After experiencing the same thing at both EGEE1 and EGEE2, I seriously question the tactics of bundling us together with JRA1 when meeting with SA1 and NA4 and others: We always end up at the end with not enough time on our hands."

3.6. JRA4

(from Kostas)

Deliverables and milestones

[PM9] DJRA4.2 On course to submit paper deliverables in time.

Prototype code found to suffer from miscommunication with the Core Network measurement framework and will not be ready until 15 December.

Staff changes

N/A

Sub-Activities

- NPM (Network Performance Monitoring). See DJRA4.2 report. There is concerted activity amongst the partners to succeed in the delivery of the documents for the 9th.

- BAR (Bandwidth Allocation and Reservation). A plan has been set to update the interfaces discussed in DJRA4.1 as per the reviewers' suggestion and then produce a prototype BAR service for 31 January 2005.

4. PEB PROGRAMME OF WORK THROUGH TO THE FIRST EU REVIEW

See Programme of Work table here:

<http://egee-intranet.web.cern.ch/egee-intranet/Project-Structure/boards/PEB2.html>