

DATE: 20.12.2010

Participants:

Mattias Ellert, Oxana Smirnova, Martin Savko, Jon Kerr Nielsen, Anders Waananen, Enol Fernandez, Valery Tschopp, Christian Bernardt, Paolo Andreeto, Zdenek Sustr, Riccardo Zappi, Vincenzo Ciaschini, Andrea Guarise, Pedro Andrade, Bjorn Hagemeyer, Antony Wilson, Maria Alandes Pradillo, Eamonn Kenny, John White, Morris Riedel, Giuseppe Fiameni, Cristina Aiftimiei

Mandatory participants: ALL

Missing from Mandatory: AMGA, APEL, gLite InformationSystem

Reports received before the meeting: DGAS (Andrea Guarise)

ACTION LIST (<https://savannah.cern.ch/task/?group=emi-emt>)

#18380 - add new WNs to the etics-pool for SL5(32) & Deb5(32/64) - ONGOING

#18381 - report on the status of AMGA builds for EMI-0 - ONGOING

- dependencies were re-added – again problems, no news

#18386: - report on the status of gLite Security components builds for EMI-0:

- working on delegation-java configuration

#18387: - use of GPFS library license – ONGOING

- should contact also Francesco

#18416: - investigate gsoap (EPEL) problems - ONGOING

- Mattias - after 14 days the new gsoap package will be moved in the official EPEL repository submitted to EPEL (testing)

- Still investigating on other problems encountered by Paolo (JobManagement)

- DataManagement will modify their Makefile to be able to deal with org.glite & emi

#18434: - create the EMI Services Documentation ONGOING

#18436: - report on the status of StoRM builds for EMI-0 – ONGOING

- client and frontend are not yet building

- backend is not yet building because of dependencies on lcms, GPFS

- need of gsoap-debuginfo

- xmlrpc-c needed but not in EPEL; Mattias – the xmlrpc-c will be available with RH-EL 5.6

- change from boost-1.37 to 1.33 will mean changes in the code,

#18437: - report on the status of JobManagement builds for EMI-0 - ONGOING

- fixed the classpath for trustmanager & delegation

- working on gsoap, need to import the source code of a dom parser in the CVS tree; still using the gsoap 2.7.6b for the cream-client

- wms-ui build with the new gsoap

- other details are reported in the report

#18438: - report on the status of LB & PX builds for EMI-0 - ONGOING

- waiting for the lcas fix

#18439: - report on the status of DataManagement builds for EMI-0 - ONGOING

- working on the lcgutils – the problems with cgsi-gsoap are fixed

- starting the lcgdm – requires changes in many Makefiles

- in order to maintain the same Makefile for both projects (org.glite & emi), it will be completely modified to be able to deal with older & new versions of gsoap.

Report on EMI Releases:

EMI-0

- Important fixes still to be done:
 - o delegation-java – gLite Security PT investigating
- At the end of the week the EMI-0 Milestone will be declared finished:
 - o Friday, 24.12.2010, the emi_R_0 will be locked, components building will be declared in the EMI Reference Release Milestone, will be considered as the baseline for EMI-1
 - o A registered build will be run, the resulting packages will be moved in the EMI-0 internal repository, and some tests of installation on EMI-testbed will be done

EMI-1

- New project-configuration has been created, emi_B_1_dev, that can be used by PT for integration build-testing
- More details will be added to the EMI-1 twiki (<https://twiki.cern.ch/twiki/bin/view/EMI/EMI1>)
- Tasks are defined in the Release Schedule tracker (<https://savannah.cern.ch/task/?group=emi-rel-sched>) for the components that are addressing the Technical Objectives, reported in the Technical Objectives tracker (<https://savannah.cern.ch/task/?group=emi-tech>)
- As all software components reported in the Technical Development Plan (DNA1.3.1) should be part of the EMI-1 release, all should have a corresponding Component Release entry in the Release Schedule tracker, that will track their certification from the point of view of the integration builds using ETICS
- More details should be added on the Component Releases description as it should reflect also the development plans included in the 4 WorkArea plans
- Component Releases tracked in the Release Schedule have a Version – PTs are requested to check them and change according to what they have
- PT should start opening RfCs, if not already done, to address the planned changes for EMI-1 in their trackers, and think to what other bug fixes could be included in the EMI-1 Release

Morris:

- in the context of the developments the major point of EMI-1 is essentially being the same as EMI-0
- what worries is the Certification process, the Verification & Validation plans, the reports that have to be created
- a lot of things have to be done in order to be able to release, that are not development, so some of the developments are considered of low priority.
- The main priority should be to have the Verification&ValidationPlan for this year and EMI-1
- PTs are requested to read with attention the Certification & Testing Guidelines (<https://twiki.cern.ch/twiki/bin/view/EMI/EmiSa2CertTestGuidelines>)

QA Announcements (Maria):

- Release Guidelines (<https://twiki.cern.ch/twiki/bin/view/EMI/EmiSa2ReleasingGuidelines>) are ready and waiting for comments
- Due to Christmas & New Year holidays the deadline for receiving comments is 10.01.2011, when the first version will be approved if there are not
- Examples explaining versioning Component Releases I savannah are prepared
- Other WorkInProgress: Production Release Criteria, Checklist for a release

AOB:

- for a problem reported by Vincenzo (https://gus.fzk.de/ws/ticket_info.php?ticket=65071) – the property “package.prefix=/" was added to the emi_R_0 project-config

- SAGA PT should prepare components/configurations under the emi ETICS-project