

DATE: 14.03.2011

Participants:

Andrea Guarise, Mattias Ellert, Giuseppe Fiameni, John White, Jon K. Nilsen, Zdenek Sustr, Krzysztof Benedyczak, Anders Wäänänen, Morris Riedel, Massimo Sgaravatto, Paolo Andreeto, Riccardo Zappi, Martin Savko, Andrea Ceccanti, Danilo Dongiovanni, Vincenzo Ciaschini, Antony Wilson, Maria Alandes Pardillo, Andres Abad Rodriguez, Oliver Keeble, Lorenzo Dini, Alberto Aimar, Cristina Aiftimiei

Missing: AMGA, gLite InfoSys, MPI

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

#18995 - "orphan" components for EMI-1 – continuously updated;

#18387 - use of GPFS library licence – updated by Riccardo

#19423 - problems with tomcat5 installation – still being updated by MicheleD, AndreaC, MassimoS

#19507 - ARC not installable from the ETICS RC0 repository – Anders considers solved the issues concerning ARC – **action closed**

#19508 - bdii, glite-info-templates, glite-info-provider-service not FHS compliant – Laurence fixed them. Last comment: « Please note that these changes we affect anyone who was depending on these components. The configuration for these components will need to be updated to reflect the new locations. » - **action closed**

#19510 - FTS agents-common oracle client version, libstdc++.so mismatch – Michail confirmed that « For now(compile time) it seems to be working » - **action closed**

EMI 1 Release Schedule Status:

Cristina:

- only one subsystem was removed from emi_B_1_rc1 configuration, emi.hydra, on which already fixes are applied to make it work; John reported that HYDRA client is fixed and is working on the Hydra service.
- some problems with cream and wms components were observed because of wrong permission changes for the stageDir directory used for storm-backend. They were solved this morning, so that we expect the last NB today to be 100% completed
- once threshold is reached the repository of RC1 will be closed and the same steps as for RC0 should be applied – in-house deployment testing, updated certification report attached to the respective tasks in the EMI-Releases tracker
- if the PTs are confident in the results of the deployment test and eir installation documentation is up-to-date they can request the deployment on the EMI-testbed to the RM, which will open a GGUS to the SA2-testbed team requesting the deployment.
- For the RC2 a new project-configuration will be created, empty, to which the subsystem-configurations will be added upon request from the PTs, only after the certification reports for the RC1 are available, showing the presence of deployment logs.
- RC2 goal is the creation of source rpms using Mock: add `--createsource` and `--repackage`, but with `strict.compliance.check=False` (details https://twiki.cern.ch/twiki/bin/view/EMI/EMI-1#ETICS_project_configurations)
- Deadline for critical components (like VOMS, gridsite, CESNET Security, gLite Security) to

have updated certification reports for RC1 and to provide the subsystem-configurations for RC2 is Wednesday, **16 March**;

- some components are already locked and registered, with test and certification reports – like the ones of L&B and CESNET Security – for the subsystem-configurations for RC2 can already be provided

Discussion:

Bernd, AndreaC, Valery – java components, using maven, won't be able to provide source rpms. This was discussed a lot of times during the EMT, and the decision was that the requirement to provide src.rpms for this type of components is not mandatory. This type of components will state in the certification reports the fact that src.rpms are not available, and their failure won't be considered.

Francesco – let's wait for the first builds, see what are the problems and if they can be solved;

Cristina:

- there are a lot of components in the EMI-Releases tracker that have not provided any information, no Release Notes, no List of RfCs
- this information is highly requested by our customers, to be able to assess the level of changes that EMI 1 will introduce, and prioritize the migration
- all PTs are requested to update the CR tasks ASAP
- some of the gLite InformationSystem PT components are missing even from ETICS – to be contacted and asked about their status

QA announcements (Maria Alandes Pradillo):

- last week the Packaging Policy v1.0 were announced, approved by the PEB
- new versions of some policies are still pending approval by PEB, a reminder was sent, but PTs can still be using them as the changes are very small
- link to the in-reach training are present on the SA2 twiki page

AOB:

Oliver:

Q – what's the policy on 32b packages? In gLite there are applications running in 32b and they have also some test nodes where xrootd 32b is installed, that needs gridsite-libe 32b that is not yet available
Zdenek – was trying to provide components for 32b, but no build-nodes were available, even if a new platform was available

Cristina – also tried the first build for the emi-ui 32b, but stopped everything until will receive a communication from SA2-tools about the availability of 32b images

Morris – this was an action on Alberto to clarify with the WLCG the need of 32b clients. He will check this on Wednesday, on A CERN meeting with WLCG

Danilo:

Q – asked to deploy packages that go on the Wns, like MPI – which WNs do we use?

Cristina – after emi-ui, will prepare also the emi-wn, so they will also be available. On this Wns should be tested the deployment

GiuseppeF:

Q – according to the new release schedule he assume that the QC validation should take place from 1 April to 6 April. Is this right?

Francesco – the validation should be done on the final version of the Rcs

Maria – the validation can start for the components have their CR status as “certified” by their PTs, meaning that they won't change, and the reports are the final version