

DATE: 28.02.2011

Participants:

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Missing: AMGA, gLite InformationSystem

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

to close – xrootd – EPEL was updated with the fixed version

to open – orphan – continuously updated, will be kept open to collect information for comp that don't have dedicated PT or dedicated effort

to close – binary packages – decision was taken – included in the Policy of Packaging

no update/to close – gsoap – Pedro – everything is OK from the build point of view, after a successful deployment they will have all the details; Paolo – JobManagemnt is OK for EMI-1, for EMI-2 they have to take a decision about the use of the older version of gsoap.

GPFS – Riccardo – will update the task with some news, they are trying to use a static library for gpfs

EMI 1 Release Schedule Status:

Cristina:

- **Tuesday, 22 Feb**, announced the achievement of the 89% and 91% successful build, threshold decided to consider the RC0 achieved/closed; EMI RC0 repository was populated
- as it was a transition period, no ew build images available, NB were still running; PT were still building against the emi_B_1_rc0, mainly because not all packages were available in the RC0 repository
- Now the NB for RC0 are stopped, and the repository closed;
- PT can start doing internal certification, mainly deployment tests, that will permit them to create the first test and certification reports;
- in the EMI 1 twiki page there is an updated “Kebnekaise Schedule” - <https://twiki.cern.ch/twiki/pub/EMI/EMI1Schedule/kebnekaise-v.5.pdf>
- New dates: - **4 March** – end of early-deployment tests:
 - PTs try deploying their components from RC0 repository; if successful can ask for deployment on the testbed;
 - PT try to follow the process of Testing and Certification – links are present in the EMI 1 twiki – templates for the reports and checklist provided
 - *Francesco* – what has to be tested is what is present in the RC0 repository, no other build are needed for this deployment tests
 - *Cristina* – RC0 is closed, no more updates are provided for it, PTs can try the packages with no worry that it will get changed.
 - Reports, certification and testing, are attached in the correspondent task in the EMI -Releases tracker by 4 March

- Code Freeze – next Friday – **configurations should point/refer to tagged source -code**
- **RC1 status** – some server problems hopefully solved this afternoon; once solved all build-nodes will be migrated to the new “minimal-images” and Nbs will be enabled using the emi_B_1_rc1;
 - threshold for achieving RC1 – 100% successful build, produce all binary packages; when reached, certification will be done again on produced packages
- The Schedule was changed so that multiple RCx will be provided/tested/certified; with thresholds that will change – next one all src packages available, next one trying to achieve all packages created with Mock

AndreaC: - how the certification will be done? From the moment the repository is available PTs need at least 1 week to do the certification

Francesco/Cristina – certifications is done for what is available on the repository; is not the “gLite” certification – definition of certification at <https://twiki.cern.ch/twiki/bin/view/EMI/EmiSa2CertPolicy>

- certification reports will show weekly if progress is done on different components.

Last week an e-mail was send by Balazs (“major consolidation of the EMI-1 components in the release tracker”) and also each PT received notifications about modifications of their tasks in the EMI Releases tracker. In case there are doubts or the actions on the tasks don't reflect the reality Pts should comment in the respective tasks.

QA announcements (AlbertoA):

- The Policies and their status are present on the SA2 twiki page (<https://twiki.cern.ch/twiki/bin/view/EMI/SA2>)
- The important things this period are the Training sessions on Policies - <http://connect.ct.infn.it/emi-inreach-1>

AOB:

RiccardoZ: - they have problems with tomcat5 installation, discussed on the EMT-mailing list

Cristina: - an action will be opened to follow the solution to this problem, with expertes involved.

Francesco – it was discussed on the EMT mailing-list about problems with VOMS and EPEL; Mattias and Anders are asked if they have an opinion to contribute to the discussion, to see if we can arrive to a solution

Valery:

- questions about dependencies; which dependencies should be add?
- For maven it's known that it should be added, but what about others, like make, gcc, autotools?

Cristina:

- answer is given in the Configuration & Integration Policy - https://twiki.cern.ch/twiki/bin/view/EMI/EmiSa2ConfigurationIntegrationPolicy#EMI_1_RC1_and_future_releases

Lorenzo:

- at this link it says also that because it was required by many PT also autotools and some other tools are installed by default; - this is valid only for ETICS-builds
- for Mock builds ALL dependencies should be specified, except for the ones in “Fedora

BuildRequires Exceptions”

ACTION: to understand better from AlbertoDM how the ETICS-packager works

Valery:

- yaim – what to do?

Cristina:

- branching done for glite in yaim-core, the work for EMI is committed in HEAD
- first fix for configure_secure_tomcat was implemented
- PTs should communicate what are the new paths their configurations files.
- The directory structure remains the same – so the yaim-modules should use the same structure as before.

AndreaC:

- advice – components that depend on GLITE_LOCATION and GLITE_LOCATION_VAR should reshape their variables, as they cannot rely on this variables, that can have different values for different components
- it is the time to move to self content packages, with an own HOME variable