

EMI 1 “Kebnekaise” release preparation update for the EGI-TCB 28/02/2011

release management: savannah.cern.ch/task/?group=emi-releases

1. Release planning/definition: *done*
 1. DNA1.3.1 “Technical plan”, released November 2010
 2. release tracker populated with EMI component release entries
2. Feature complete, no new development allowed: *done*
 1. freeze date: January 2011
 2. exception: EGI Nagios probes, some GLUE2 code
3. Certification and Acceptance criteria checklist for components: *done*
 1. <https://twiki.cern.ch/twiki/bin/view/EMI/EMIReleaseChecklist>
4. **EMI 1 RC0 is available: 22 February**
 1. integrated binary builds via ETICS (91% success rate)
 2. proper packages gradually made available in testing repository
 3. contains untested, non-certified packages
 4. frozen RC0 repository : http://emisoft.web.cern.ch/emisoft/dist/EMI/1/RC0/sl5/x86_64/
5. Early deployment tests using RC0 repository packages: **4 March**
 1. first in-house deployment, then optionally roll-out on EMI Testbed
 2. deployment tests documented in the test report of RC0 (attached to the tracker)
6. Certification of the component releases part of RC0: **4 March**
 1. first version of the certification & testing reports are made available
7. **Code freeze for RC1: 4 March**
8. **EMI 1 RC1 is available: 8 March**
 1. goal is to include all EMI-1 components
 2. proper binary packages
9. Testbed deployment: RC1 rolled out on the testbed: **11 March**
10. Update of the certification report to match the RC1 release: **16 March**
11. **Code freeze for RC2: x March**
12. **EMI 1 RC2 is available: x+2 March**
13. Testbed deployment: RC2 rolled out on the testbed: x+6 March
14. Update of the certification report to match the RC1 release: x+10 March
15. **RCX component releases are validated** and the evaluation report attached to the "EMI Releases" tracker: **end of March**
16. Code freeze for the last RC: **1 April**
17. **EMI 1 last RC is available: 6 April**
 1. packages of the last release candidate to be made available in testing repository
 2. will contain packages tested by PTs and validated by QC team
18. Testbed deployment: the last RC rolled out on the testbed: **11 April**
19. **Code freeze for EMI-1 final release: 15 April**
 1. PT: lastest delivery of missing documentation
 2. lastest delivery of the final update for the certification report
20. Full release documentation ready: **21 April**
 1. release note, press release, web area
21. **EMI 1 release is available: 22 April**
 1. signed packages available in the official EMI repository
22. Testbed deployment: “Kebnekaise” release is deployed on EMI production testbed: **27 April**
23. EMI-1 release announcement: **29 April**