



Enabling Grids for E-sciencE

Developer's Guide updates

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JRA1/SA3 All Hands Meeting, CERN 2009

www.eu-egee.org

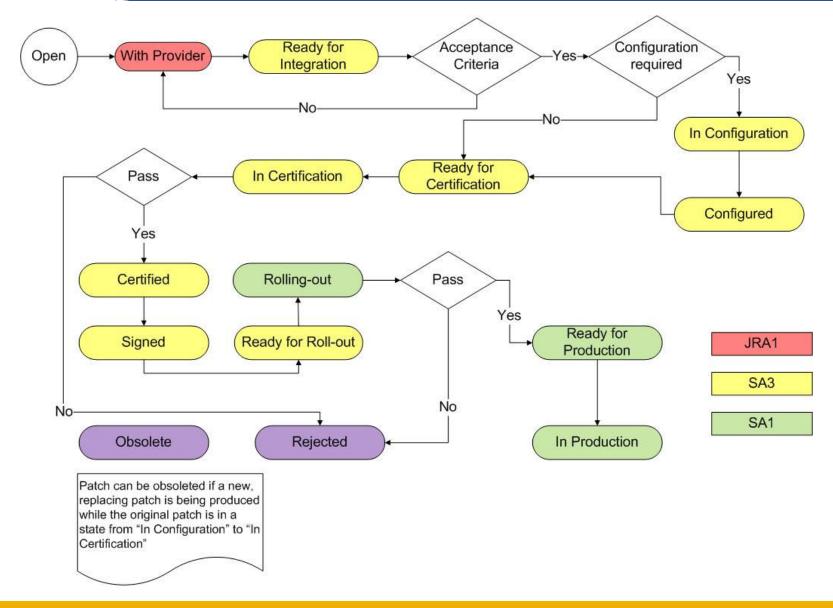




- Link to Developer's Guide TWiki
 - https://twiki.cern.ch/twiki/bin/view/EGEE/DevelopersGuide
- PDF version in EDMS
 - https://edms.cern.ch/document/979788/1

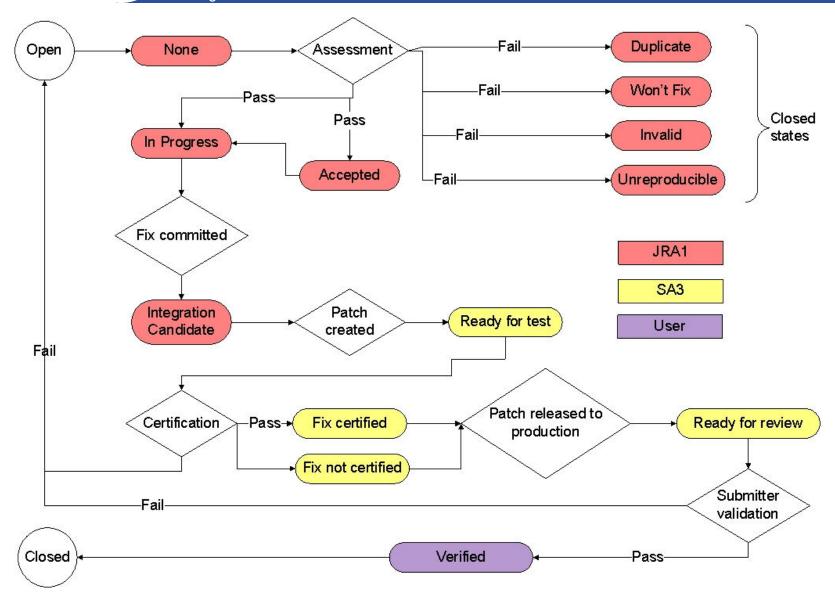


Updated patch states





Updated bug states





How to write ETICS configurations

- Which components should be grouped in a subsystem?
 - Components with significant relationship at development/build time
 - Two components go in the same subsystem if and only if they need to developed/built together
 - A single component should be buildable without the need to build the whole subsystem. Avoid to define information on the subsystem level
- Subsystem configurations are empty apart from the list of component configurations



How to write ETICS configurations

Component configurations

- Specify only dynamic dependencies in the Default platform for direct dependencies
- Do not override properties
- Do not specify .DEFAULT properties
- Should only have the default platform attached. Exceptions have to be communicated

Project configurations

- Specify the .DEFAULT properties per platform
- Link in the Developer's Guide:
 - https://twiki.cern.ch/twiki/bin/view/EGEE/DevelopersGuide#3 7 How to write ETICS configura



Further updates

- For every product team a mailing list must exist which sends a notification on every commit
 - https://twiki.cern.ch/twiki/bin/view/EGEE/DevelopersGuide#2 7 Mail notification
- A bug must not stay in status "None" for more than a week. Once a bug is accepted it should be immediately assigned to a patch for future release
 - https://twiki.cern.ch/twiki/bin/view/EGEE/DevelopersGuide#4 3 How to handle bugs



Not yet in the guide

- Guidelines on backward compatibility
- Man pages mandatory for CLIs
- Bug triage
- Nightly builds responsibilities
- How to write ETICS configurations for srpms
- Information on how to use ETICS properties
 - We wait for updated ETICS documentation
- Changes related to product teams
 - After this meeting...