Quality Group activities

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http://edms.cern.ch/document/354542

QAG website: http://www.eu-datagrid.org/QAG/

Mailing list: hep-project-grid-qag@cern.ch

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QAG Objectives

- The objectives of the quality group (QAG) is to define and introduce specific measures in the areas of the Software Development Process, Quality Assurance (QA) and related issues. The WP quality representative (QR) will make sure that it is happening inside his WP.
- Here are some priorities for 2002:
  - Promote and facilitate QA (training)
  - Concentrate quality effort on application of the test and validation process. Make sure the test plan is applied and input and output from each step are conforming to the required quality level.
  - Progressively exchange between WPs best practices and common tools, by organizing some specific training (autotool, xUnit, …).

QAG Organisation

- Middleware WP representatives:
  - WP1: Dave Colling, d.colling@ic.ac.uk
  - WP2: Diana.Bosio, Diana.Bosio@cern.ch
  - WP3: Steve Fisher, S.M.Fisher@rl.ac.uk
  - WP4: Maite Barroso, Maria.Barroso.Lopez@cern.ch
  - WP5: Regina Tam, R.Tam@rl.ac.uk
- WP6 & TSTG & Iteam group representative: Laurent Bobelin, laurent.bobelin@c-s.fr
- WP7 representative: robert.harakaly@ens-lyon.fr
- Applications representatives:
  - WP8: Ingo Augustin, I.Augustin@cern.ch
  - WP9:
  - WP10: Nicolas Jacq: jacq@clermont.in2p3.fr
- Management representative: Bob Jones, Bob.Jones@cern.ch
- Coordination: Gabriel Zaquine, gabriel.zaquine@cern.ch

Current main Actions (1/2)

- Merging "Developers Guides" in one document
  - Building conventions
  - Charles developer Guidelines
  - Naming and comments conventions
- Bugzilla pending anomalies follow-up:
  - A script has been written by WP6 in order to send a message with pending bugs to QR and WP Managers
  - Each QR will monitor his WP's anomalies.
  - Weekly monitoring and Monthly Report.
- Contacts with Cern SDT service in order to generalise Insure (leak memory) and to investigate Metric analysis tool as Logiscope.
- The "Quality indicators" specifications have been updated. Now we have to see how to make them operational.

Current main Actions (2/2)

- QR should provide a note with proposals to improve quality inside each WP (8/10/02)
- QAG meeting (10/10/02, 14:00)
- QAG Global plan with prioritised measures (ASAP)