9th Quattor Workshop

Wednesday 17 March 2010 - Friday 19 March 2010

Aristotle University of Thessaloniki

Book of Abstracts

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Welcome, introductions, round-table

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Site report: MS

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Site report for Morgan Stanley

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Pan Compiler–Status and New Features

Author: Cal Loomis[1]

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This presentation will summarize the current status of the production release of the compiler. It will also present the new features available in the development release of the compiler. Possible uses for the new compiler features, like automated creation of documentation, reformatting of pan source files, generating outlines of source files, will be explored. The presentation will end with a discussion of the roadmap for new features and releases.

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SCDB update / Use of GIT with SCDB

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QWG update

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Quattor without QUEST

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Monitoring based on OAT work

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NagiosBox for biomed

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Future of monitoring in Quattor

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Site report: RAL

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Site report: LHCb

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SCDB migration of LHCb

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Diskless systems and ncm-network update

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Site report: LAPP

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A short report about quattor usage at LAPP

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NCG-Monitoring and Quattor

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SourceForge and Build Tools Discussion

Author: Cal Loomis[1]

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The Quattor community needs to converge on the SF tools that we'll use to collaborate and to work towards a sustainable set of build tools. Much of this was going to be done in QUEST, but with its failure, we need to find the effort within the community to move forward on this. I'll give a summary of the current situation to start off the discussion.

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StratusLab and Quattor

Author: Cal Loomis[1]

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The StratusLab project will focus on creating an open source cloud distribution that allows grid resource centers to create "private clouds" and then deploy grid services on that cloud. This should simplify site administration and potentially offer new mechanisms for sharing resources. A strong link with the Quattor community is desired for 1) ensuring that the cloud distribution can be easily installed via automated tools like Quattor and 2) using Quattor to prepare prepackaged "appliances" used to deploy grid services. This presentation gives details on possible points of collaboration.