

8th Quattor Workshop

Wednesday, 4 November 2009 - Thursday, 5 November 2009

Vrije Universiteit Brussel



Book of Abstracts

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Site report: GRIF

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SCDB update

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QWG templates update

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QUEST project status

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Site report: CNAF

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Migration from CDB to SCDB at CNAF

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Site report: Morgan Stanley

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Pan

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Improving Quattor's Accessibility

This talk will be the follow up of the one given by Cal at the 7th Quattor Workshop. The aim of the discussion is to determine how the community can make the quattor toolkit easier to use and thus more accessible to system administrators

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Site report: AUTH

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Site report: AUTH

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Generic machine-types

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Thoughts, requirements, future

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Quattor Asset Database

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A web interface for Quattor

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Integration with monitoring systems (Nagios)

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A proof-of-concept of the integration with Nagios using EGEE-OAT's Nagios Configuration Generator (NCG)

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Site report: CERN

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Site report: TCD

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Site report: Philips Research

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Site report of Philips Research

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Site Report: RAL

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A report from RAL on our experiences deploying Quattor

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Site report :LAPP

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A site report of LAPP site and a status of autobuild tool for Quattor components

General Developments / 19**Remote configuration with Quattor**

Author: Nick Williams¹

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Quattor configures a host by running quattor configuration modules locally on that host. We have constructed a system for running remote configuration modules; code that does not have to run on the local host. This can be used to configure “black box” devices such as VMware hosts, NetApp filers, etc. This talk runs through how the new system works.

General Developments / 20**Virtual machine configuration with Quattor**

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An overview of Quattor’s support for virtual machine configuration and future plans.

Summary:

Existing support for Xen and OpenVZ. Using DRBD for VM host failure. Plans: generalizing the config module; support for appliances. Future directions: VM workflows; clouds.