

# **19th Quattor Workshop**

Tuesday 03 March 2015 - Thursday 05 March 2015

LPSC

## **Book of Abstracts**



# Contents

Alternative YUM support . . . . .	1
CCM and ncm-query . . . . .	1
CCM, JSON and types . . . . .	1
Dashboards . . . . .	1
Discussion . . . . .	1
Documentation . . . . .	1
Issues with release 14.12 and next release plans . . . . .	2
OpenStack Support . . . . .	2
Quattor EL7 status update . . . . .	2
Shared Aquilon instances . . . . .	2
Starting with Quattor development and unittesting . . . . .	3
TextRender and metaconfig: status . . . . .	3
TextRender and metaconfig: hands on . . . . .	3
Types in JSON profiles . . . . .	3
aqnotifyd . . . . .	4



**Development / 6**

## **Alternative YUM support**

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**Development / 10**

## **CCM and ncm-query**

**3**

## **CCM, JSON and types**

**Author:** Stijn De Weirdt<sup>1</sup>

<sup>1</sup> *Ghent University*

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discussion about using typed CCM from json profiles

**14**

## **Dashboards**

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**5**

## **Discussion**

**Documentation / 0**

## **Documentation**

**Author:** Wouter Depypere<sup>1</sup>

<sup>1</sup> *Ugent*

I would like to have a (short) discussion about the documentation of quattor. Maybe give a small update on what is done and where we are going.

There are also some issues I would like to address:

*discrepancy is locations:*

- in configuration-modules-core most modules have a separate pod file. Some have inline documentation.
- CAF, CCM, ... have inline documentation which is moved to pod by maven
- maven-tools has inline documentation but this is not moved to pod

*configuration modules core:*

- a lot of “see also” with dead or broken links
- mentioning of versions which don’t mean anything anymore
- references to bugs (none known), dependencies (none known), etc in pod files.
- references to people.
- unit tests for pod validation are run on the pm files, not the pod files.

...

This list is not exhaustive, but I’ll prepare some slides containing all of them.

**Release Process / 7**

## **Issues with release 14.12 and next release plans**

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**Development / 12**

## **OpenStack Support**

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Status  
Integration into the template library

**Platform Support / 4**

## **Quattor EL7 status update**

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An update of current status of EL7 support (30 min)

**Use case discussions / 8**

## Shared Aquilon instances

**Corresponding Author:** james.adams@stfc.ac.uk

Fine-grained access control in a shared instance

Development / 1

## Starting with Quattor development and unittesting

**Author:** Stijn De Weirdt<sup>1</sup>

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2 hours (if network permits) hands-on for general introduction to quattor development and unittesting

required for the handson:

- access to RH system with yum
- network
- root permissions (or sudo rights on yum)

Ideally scheduled in the afternoon, in the morning people can run script to already gather everything.

Development / 2

## TextRender and metaconfig : status

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2 hours (hopefully hands-on) to get started with CAF::TextRender and metaconfig (incl unittests). This is a recap from last workshops metaconfig demo, but adapted to integrated repo and testing.

Development / 11

## TextRender and metaconfig: hands on

Development / 9

## Types in JSON profiles

13

## **aqnotifyd**

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