

EMI2 to EMI3 Migration

Monday, 19 May 2014 17:10 (20 minutes)

With the recent end of support for EMI2, it has become critical that sites update their software to the latest version of the APEL accounting software. Doing so involves more than a simple upgrade of packages. This session aims to guide the attendee through the process of migrating their data to the new system and installing and configuring the software components.

Wider impact and conclusions

The session is aimed at users interested in using the new portal views, system and site administrators who are setting up cloud services or upgrading their systems and anyone with an interest in application accounting.

Description of work

Cloud Accounting

- + What software to use for each VM management system
- + Where to get it
- + How to install it and how to configure it

Application Accounting

- + Overview of developments
- + Demo of proposed solution
- + Discussion of possible future advances

EMI2 to 3 migration

- + What software to install, where to get it and how to configure it
- + Migrating data vs. reparsing data - when to do it, when to avoid it

Recent developments in the accounting portal

- + The Cloud Accounting portal
- + The Pay-for-use portal
- + Multicore Job view

Primary authors: Dr GORDON, John (STFC); PULLINGER, Stuart (STFC)

Co-authors: Mr COVENEY, Adrian (STFC); SIMON, Alvaro (FCTSG); PERL, Henning (LUH); Mr DIAZ, Ivan (CESGA)

Presenters: Mr COVENEY, Adrian (STFC); SIMON, Alvaro (FCTSG); PERL, Henning (LUH); Mr DIAZ, Ivan (CESGA); PULLINGER, Stuart (STFC)

Session Classification: Accounting Services

Track Classification: Integrated e-Infrastructure services (Track Leaders: K. Kurowski, A. Parodi)