

JRA1 All Hands Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Opening

Monday 15 November 2004 13:30 (10 minutes)

Author: FREDERIC HEMMER

Presenter: FREDERIC HEMMER

Session Classification: Opening

Contribution ID: 2

Type: **not specified**

Welcome and Logistics

Monday 15 November 2004 13:40 (15 minutes)

Author: LOCAL ORGANIZERS

Presenter: LOCAL ORGANIZERS

Session Classification: Opening

Contribution ID: 3

Type: **not specified**

Action review from last all-hands meeting

Monday 15 November 2004 13:55 (35 minutes)

Author: ERWIN LAURE

Presenter: ERWIN LAURE

Session Classification: Opening

Contribution ID: 4

Type: **not specified**

gLite Package Manager

Tuesday 16 November 2004 11:00 (15 minutes)

Author: BUNCIC, PREDRAG (CERN)

Presenter: BUNCIC, PREDRAG (CERN)

Session Classification: Integration of Package Manager

Contribution ID: 5

Type: **not specified**

gLite Configuration Overview

Monday 15 November 2004 15:00 (20 minutes)

A general introduction to the proposed gLite configuration guidelines

Author: JOACHIM FLAMMER (CERN)

Presenter: JOACHIM FLAMMER (CERN)

Session Classification: Integration session

Contribution ID: 6

Type: **not specified**

Java Web Services Configuration with JMX

Monday 15 November 2004 17:00 (40 minutes)

A presentation of a model for Java Web Services configuration and management using JMX. It consists of a presentation of the technology, the possible implementation models and the available tools (SUN, IBM, HP), followed by a demo of dynamic configuration

Author: JOACHIM FLAMMER (CERN)

Presenter: JOACHIM FLAMMER (CERN)

Session Classification: Integration session

Contribution ID: 7

Type: **not specified**

Configuration Schemas and Service Configurators

Monday 15 November 2004 15:20 (40 minutes)

A presentation of the details of the proposed configuration schemas and the service configurator design for services and clients.

Author: ROBERT HAKALY (CERN)

Presenter: ROBERT HAKALY (CERN)

Session Classification: Integration session

Contribution ID: 8

Type: **not specified**

The Data Management Service Configurator

Monday 15 November 2004 16:30 (30 minutes)

A demo of an implementation of the service configurator pattern for Linux daemons applied to the gLite I/O Server and Client

Author: PAOLO BADINO (CERN)

Presenter: PAOLO BADINO (CERN)

Session Classification: Integration session

Contribution ID: 9

Type: **not specified**

The Build System and the Release Process

Monday 15 November 2004 14:30 (30 minutes)

Update on the build infrastructure status and an open discussion about the software release process, missing tools and functionality, packaging requirements (SA1 requirements?) and other open issues

Author: MARIAN ZUREK (CERN)

Presenter: MARIAN ZUREK (CERN)

Session Classification: Integration session

Contribution ID: **10**

Type: **not specified**

Discussion

Monday 15 November 2004 17:40 (20 minutes)

Open discussion and questions to the ITeam, requirements and AOB

Author: EVERYBODY

Presenter: EVERYBODY

Session Classification: Integration session

Contribution ID: 11

Type: **not specified**

Overview on Advance Reservation framework.

Tuesday 16 November 2004 11:30 (30 minutes)

Author: TIZIANA FERRARI (INFN CNAF)

Presenter: TIZIANA FERRARI (INFN CNAF)

Session Classification: Advance reservation - interaction with JRA4

Contribution ID: 12

Type: **not specified**

List of issues

Tuesday 16 November 2004 17:15 (30 minutes)

So far the list looks like this:

- grid usernames, EGEE short term approach (Joni)
- security for streaming (Steve Hicks, non-blocking java, RMGA requirement?)
- c/c++ communication security not solved by Grid site. (Daniel Kouril, goal to understand their solution, what other solutions there are and to minimize the number of different solutions).
- GPBOX
- more?

Author: ALL

Presenter: ALL

Session Classification: Security session

Contribution ID: 13

Type: **not specified**

Discussion

Tuesday 16 November 2004 17:45 (15 minutes)

Session Classification: Security session

Contribution ID: 14

Type: **not specified**

The software formerly known as the Site Proxy

Tuesday 16 November 2004 15:30 (30 minutes)

Author: OSCAR KOEROO

Presenter: OSCAR KOEROO

Session Classification: Security session

Contribution ID: 15

Type: **not specified**

VOMS

Tuesday 16 November 2004 14:00 (30 minutes)

Author: JONI HAKALA, VALERIO VENTURI

Presenter: JONI HAKALA, VALERIO VENTURI

Session Classification: Security session

Contribution ID: **16**

Type: **not specified**

Discussion

Tuesday 16 November 2004 14:45 (15 minutes)

Session Classification: Security session

Contribution ID: 17

Type: **not specified**

Site access control issues (a sneak preview of DJRA3.2)

Tuesday 16 November 2004 15:00 (30 minutes)

Author: MARTIJN STEENBAKKERS

Presenter: MARTIJN STEENBAKKERS

Session Classification: Security session

Contribution ID: **18**

Type: **not specified**

Security in DM

Tuesday 16 November 2004 16:15 (45 minutes)

Author: AKOS FROHNER

Presenter: AKOS FROHNER

Session Classification: Security session

Contribution ID: **19**

Type: **not specified**

Discussion

Tuesday 16 November 2004 17:00 (15 minutes)

Session Classification: Security session

Contribution ID: 20

Type: **not specified**

Information System: Relationships of WM and DM services

Wednesday 17 November 2004 09:25 (25 minutes)

In this talk all the information system parameters that are necessary to actually perform the interaction between the DM and WM systems are revisited and exposed - to be eyed very cautiously by the audience.

Author: RICARDO BRITO DA ROCHA (CERN)

Presenter: RICARDO BRITO DA ROCHA (CERN)

Session Classification: DM & WMS interaction

Contribution ID: **21**

Type: **not specified**

StorageIndex

Wednesday 17 November 2004 09:10 (15 minutes)

The StorageIndex interface is being used by the WMS to locate the files given in the JDL.

Author: KRZYSZTOF NIENARTOWICZ (CERN)

Presenter: KRZYSZTOF NIENARTOWICZ (CERN)

Session Classification: DM & WMS interaction

Contribution ID: 22

Type: **not specified**

BrokerInfo usage in gLite and evolution

Wednesday 17 November 2004 09:50 (40 minutes)

Here we will discuss how the functionality currently filled by the brokerinfo is being taken over by other services in gLite. (or not.)

Author: DISCUSSION

Presenter: DISCUSSION

Session Classification: DM & WMS interaction

Contribution ID: 23

Type: **not specified**

Current JDL parameters for Data Management

Wednesday 17 November 2004 09:00 (10 minutes)

Author: FABRIZIO PACINI (Datamat)

Presenter: FABRIZIO PACINI (Datamat)

Session Classification: DM & WMS interaction

Contribution ID: 24

Type: **not specified**

Services, Services Discovery and Service Status

Tuesday 16 November 2004 09:00 (25 minutes)

This will explain the thinking behind the Site, Service and ServiceStatus tables and show to use them. It will also address the issue of a specific API. This will include a **brief** hands on session

Author: CRAIG, M AND WILSON, A J (RAL)

Presenter: CRAIG, M AND WILSON, A J (RAL)

Session Classification: Information System

Contribution ID: 25

Type: **not specified**

Multiple VO Support

Tuesday 16 November 2004 09:25 (20 minutes)

Support of multiple VOs will be available soon. This session will explore the consequences of this.

Author: BYROM, R (RAL)

Presenter: BYROM, R (RAL)

Session Classification: Information System

Contribution ID: 26

Type: **not specified**

GLUE

Tuesday 16 November 2004 09:45 (45 minutes)

Session Classification: Information System

Contribution ID: 27

Type: **not specified**

Workload management system testing

Wednesday 17 November 2004 11:15 (20 minutes)

A presentation of what exists and further testing planned.

Author: MARIO REALE (CERN)

Presenter: MARIO REALE (CERN)

Session Classification: Testing Session

Contribution ID: 28

Type: **not specified**

Security testing

Wednesday 17 November 2004 12:00 (15 minutes)

Presentation of plans for security testing.

Author: LEANNE GUY (CERN)

Presenter: LEANNE GUY (CERN)

Session Classification: Testing Session

Contribution ID: 29

Type: **not specified**

R-GMA testing

Wednesday 17 November 2004 12:15 (15 minutes)

Current plans for R-GMA testing

Author: LEANNE GUY (CERN)

Presenter: LEANNE GUY (CERN)

Session Classification: Testing Session

Contribution ID: **30**

Type: **not specified**

Overview of testing and the testbed infrastructure

Wednesday 17 November 2004 10:45 (15 minutes)

The current state of the distributed testbed will be presented for all testing sites. The procedure to install and update glite components on the tested will be described

Author: LEANNE GUY (CERN)

Presenter: LEANNE GUY (CERN)

Session Classification: Testing Session

Contribution ID: **31**

Type: **not specified**

Testing framework

Wednesday 17 November 2004 11:00 (15 minutes)

A demonstration of the QMTest framework in use
on the testbed with existing test suites

Author: DAVID COLLADOS (CERN)

Presenter: DAVID COLLADOS (CERN)

Session Classification: Testing Session

Contribution ID: 32

Type: **not specified**

Data management testing

Wednesday 17 November 2004 11:35 (20 minutes)

A presentation of what exists already and what further testing is planned

Author: DAVID COLLADOS (CERN)

Presenter: DAVID COLLADOS (CERN)

Session Classification: Testing Session