

# Table of Contents

<b>EMI 2 (Matterhorn) - Update 6 (26.11.2012), v. 2.5.0-1</b> .....	<b>1</b>
ARC CE v. 2.0.1 Task 33572.....	1
What's new:.....	1
Installation and Configuration:.....	1
Known issues:.....	1
List of:.....	1
Documentation:.....	2
Updated artifacts.....	2
ARC Clients v. 2.0.1 Task 33753.....	3
What's new:.....	3
Know Issues:.....	3
List of:.....	3
Documentation:.....	3
Updated artifacts.....	3
ARC v. 2.0.1 Task 33574.....	4
Release Notes:.....	4
What's new:.....	4
List of:.....	4
Documentation:.....	4
Updated artifacts.....	4
ARC Core v. 2.0.1 Task 33575.....	5
What's new:.....	5
Installation and Configuration:.....	5
Known Issues:.....	6
List of:.....	6
Documentation.....	6
Updated artifacts.....	6
ARC server v. 2.0.1 Task 33576.....	7
What's new:.....	7
Know issues.....	7
List of:.....	7
Documentation:.....	7
Updated artifacts.....	7
dCache v. 2.2.5 Task 37911.....	8
What's new.....	8
List of.....	8
Documentation.....	8
Updated artifacts.....	8
DPM v. 1.8.5 Task 37256.....	9
Extended Release Notes:.....	10
List of.....	10
Documentation:.....	10
Updated artifacts.....	10
gridsite v.1.7.24 Task 36603.....	11
What's New:.....	11
Installation and Configuration:.....	12
Known issues:.....	12
List of:.....	12
Documentation:.....	12
Updated artifacts.....	12
LFC v. 1.8.5 Task 37528.....	14
Extended Release Notes:.....	14
List of:.....	14
Documentation:.....	14

# Table of Contents

## EMI 2 (Matterhorn) - Update 6 (26.11.2012), v. 2.5.0-1

List of Packages:.....	14
VOMS v. 2.0.9-1 Task 34092.....	14
What's new:.....	14
Installation and configuration.....	15
Known issues.....	15
List of:.....	15
Documentation:.....	15
Updated Artifacts.....	15

# EMI 2 (Matterhorn) - Update 6 (26.11.2012), v. 2.5.0-1

The Update contains:

- minor releases of DPM & LFC, v. 1.8.5
- revision releases of ARC CE, Clients, InfoSys, Core, GridFTP server, v. 2.0.1, dCache, v. 2.2.5, GridSite, v. 1.7.24 and VOMS v. 2.0.9-1

## ARC CE v. 2.0.1 Task 33572 [↗](#)

### What's new:

- Backwards compability
  - ◆ No backwards incompatibility introduced
- Immediate priority bugs fixed:
  - ◆ 2913 Metapackage nordugrid-arc-compute-element is broken
  - ◆ 2842 ERROR: Failed uploading file: Failed while writing to destination
- Medium priority bugs fixed:
  - ◆ 2852 Deadlock while shutting down a-rex
  - ◆ 2851 Seg faults on a-rex shutdown
  - ◆ 2885 Failed to submit job to org.ogf.emies interface when 'count' is specified in xrsl

### Installation and Configuration:

This release does not introduce any changes in the deployment procedures described in ARC CE documentation. No backwards incompatible changes with regards to EMI1 are introduced. Upgrade path from EMI1 to EMI2 is straightforward via binary updates.

A new comprehensive system administration guide has been provided.

### Known issues:

- As a result of bug fix 2851, A-REX can take up to one minute to stop.
- Bug 2905 is solved using workaround. Source of problem is not yet identified.

### List of:

- Bug Fixes:
  - ◆ Immediate
    - ◇ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2913](http://bugzilla.nordugrid.org/show_bug.cgi?id=2913) [↗](#)
    - ◇ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2842](http://bugzilla.nordugrid.org/show_bug.cgi?id=2842) [↗](#)
  - ◆ High
  - ◆ Medium
    - ◇ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2852](http://bugzilla.nordugrid.org/show_bug.cgi?id=2852) [↗](#)
    - ◇ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2851](http://bugzilla.nordugrid.org/show_bug.cgi?id=2851) [↗](#)
    - ◇ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2885](http://bugzilla.nordugrid.org/show_bug.cgi?id=2885) [↗](#)
  - ◆ Low

## Documentation:

- [Functional Description](#) (Section 1.3)
- [Software Design Description](#)
- [User Guide](#)
- [Man Pages/Online Help](#) : man pages available for executable binaries
- [Service Interface description](#)
- [System Administrator Guide](#)
- [Service Configuration Template](#)
- [Service Reference Card](#)

## Updated artifacts

<b>SL5</b>
<b>Binaries</b>
<a href="#">nordugrid-arc-arex-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-gridmap-utils-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-cache-service-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-datadelivery-service-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11-1.el5.noarch.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-doc-1.3.11-1.el5.noarch.rpm</a>
<b>Source RPM</b>
<a href="#">nordugrid-arc-2.0.1-1.src.rpm</a>
<a href="#">nordugrid-arc-meta-2.0.1-1.src.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11.src.rpm</a>
<b>Source tarball</b>
<a href="#">nordugrid-arc-2.0.1.tar.gz</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11.tar.gz</a>
<b>SL6</b>
<b>Binaries</b>
<a href="#">nordugrid-arc-arex-2.0.1-1.el6.x86_64.rpm</a>
<a href="#">nordugrid-arc-gridmap-utils-2.0.1-1.el6.noarch.rpm</a>
<a href="#">nordugrid-cache-service-2.0.1-1.el6.x86_64.rpm</a>
<a href="#">nordugrid-arc-datadelivery-service-2.0.1-1.el6.x86_64.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11-1.el6.noarch.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-doc-1.3.11-1.el6.noarch.rpm</a>
<b>Source RPM</b>
<a href="#">nordugrid-arc-2.0.1-1.src.rpm</a>
<a href="#">nordugrid-arc-meta-2.0.1-1.el6.src.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11-1.src.rpm</a>
<b>Source tarball</b>
<a href="#">nordugrid-arc-2.0.1.tar.gz</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11.tar.gz</a>
<b>Metapackages</b>
<b>Binaries</b>
<a href="#">nordugrid-arc-compute-element-1.0.2-1.el5.noarch.rpm</a>
<a href="#">nordugrid-arc-compute-element-1.0.2-1.el6.noarch.rpm</a>

## ARC Clients v. 2.0.1 Task 33753 [↗](#)

### What's new:

- Backwards compability
  - ◆ No backwards incompatible changes were introduced in ARC Clients
- Immediate priority bugs fixed:
  - ◆ 2879 arcsub with memory request returns no more possible targets
- Medium priority bugs fixes:
  - ◆ 2038 Flag for doing middleware specific submission
  - ◆ 2856 arcget fails to download hierarchical directory structure
  - ◆ 2820 Got segmentation fault from arccp
  - ◆ 2894 arccp segfaults when file exists

### Know Issues:

- None

### List of:

Bug Fixes:

- Immediate
  - ◆ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2879](http://bugzilla.nordugrid.org/show_bug.cgi?id=2879) [↗](#)
- High
- Medium
  - ◆ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2038](http://bugzilla.nordugrid.org/show_bug.cgi?id=2038) [↗](#)
  - ◆ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2856](http://bugzilla.nordugrid.org/show_bug.cgi?id=2856) [↗](#)
  - ◆ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2820](http://bugzilla.nordugrid.org/show_bug.cgi?id=2820) [↗](#)
  - ◆ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2894](http://bugzilla.nordugrid.org/show_bug.cgi?id=2894) [↗](#)
- Low

### Documentation:

- [Functional Description](#) [↗](#) (Section "Functionality Overview")
- **User Guide** : [arc\\* tools section](#) [↗](#) , [ng\\* tools section](#) [↗](#)
- **Client Installation and Configuration** : [arc\\* tools](#) [↗](#), [ng\\* tools](#) [↗](#)
- **Client Configuration Template** section [ARC Client Configuration](#) [↗](#) and [Section Configuration](#) [↗](#)
- Man Pages/Online Help man pages available with binary packages
- [User Troubleshooting Guide](#) [↗](#)
- Other documentation : [XRSL](#) [↗](#), [ARC Client Tools Transition](#) [↗](#)

### Updated artifacts

<b>SL5</b>
<b>Binary packages</b>
<a href="#">nordugrid-arc-client-2.0.1-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<b>Source RPMS</b>
<a href="#">nordugrid-arc-2.0.1-1.src.rpm</a> <a href="#">↗</a>
<a href="#">nordugrid-arc-meta-1.0.2-1.src.rpm</a> <a href="#">↗</a>

SL6
Binary packages
<a href="#">nordugrid-arc-client-2.0.1-1.el6.x86_64.rpm</a>
Source RPMS
<a href="#">nordugrid-arc-2.0.1-1.src.rpm</a>
<a href="#">nordugrid-arc-meta-1.0.2-1.el6.src.rpm</a>
Metapackages
Binaries
<a href="#">nordugrid-arc-client-tools-1.0.2-1.el5.noarch.rpm</a>
<a href="#">nordugrid-arc-client-tools-1.0.2-1.el6.noarch.rpm</a>
Source tarball
<a href="#">nordugrid-arc-2.0.1.tar.gz</a>

## ARC v. 2.0.1 Task 33574

### Release Notes:

#### What's new:

- Backwards compatibility
  - ◆ No backwards incompatible changes were introduced in ARC InfoSys Medium priority bugs fixed:
  - ◆ 2835 glue1.2/1.3 fails due to Illegal division by zero at /var/run/arc/infosys/arc-glue-bdii-ldif line 423
  - ◆ 2837 ARC site infosys rendering needs the /opt/glite directory structure
  - ◆ 2897 Infosys does not set ExecutionEnvironment mandatory values as imposed by GLUE2 LDAP latest schema

#### List of:

- Bug Fixes:
  - ◆ Medium
    - ◇ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2835](http://bugzilla.nordugrid.org/show_bug.cgi?id=2835)
    - ◇ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2837](http://bugzilla.nordugrid.org/show_bug.cgi?id=2837)
    - ◇ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2897](http://bugzilla.nordugrid.org/show_bug.cgi?id=2897)

### Documentation:

- Functional Description
- Software Design Description
- User Guide
- Service Interface description
- System Administrator Guide
- Service Reference Card
- Other Documentation (combination of client and server)

### Updated artifacts

SL5
Binary packages
<a href="#">nordugrid-arc-arise-2.0.1-1.el5.x86_64.rpm</a>

<a href="#">nordugrid-arc-egiis-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-ldap-monitor-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11-1.el5.noarch.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-doc-1.3.11-1.el5.noarch.rpm</a>
<a href="#">nordugrid-arc-ws-monitor-2.0.1-1.el5.x86_64.rpm</a>
<b>Source RPMS</b>
<a href="#">nordugrid-arc-2.0.1-1.src.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11-1.src.rpm</a>
<b>Source tarballs</b>
<a href="#">nordugrid-arc-2.0.1.tar.gz</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11.tar.gz</a>
<b>SL6</b>
<b>Binary packages</b>
<a href="#">nordugrid-arc-aris-2.0.1-1.el6.noarch.rpm</a>
<a href="#">nordugrid-arc-egiis-2.0.1-1.el6.x86_64.rpm</a>
<a href="#">nordugrid-arc-ldap-monitor-2.0.1-1.el6.noarch.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11-1.el6.noarch.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-doc-1.3.11-1.el6.noarch.rpm</a>
<a href="#">nordugrid-arc-ws-monitor-2.0.1-1.el6.noarch.rpm</a>
<b>Source RPMS</b>
<a href="#">nordugrid-arc-2.0.1-1.src.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11-1.src.rpm</a>
<b>Source tarballs</b>
<a href="#">nordugrid-arc-2.0.1.tar.gz</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11.tar.gz</a>
<b>Metapackages</b>
<b>Binaries</b>
<a href="#">nordugrid-arc-information-index-1.0.2-1.el5.noarch.rpm</a>
<a href="#">nordugrid-arc-information-index-1.0.2-1.el6.noarch.rpm</a>
<b>Source RPMS</b>
<a href="#">nordugrid-arc-meta-1.0.2-1.src.rpm</a>
<a href="#">nordugrid-arc-meta-1.0.2-1.el6.src.rpm</a>

## ARC Core v. 2.0.1 Task 33575

### What's new:

- Backwards compability : No backwards incompatible changes were introduced in ARC Core
- Medium priority bugs fixed:
  - ◆ 2860 nordugrid-arc-devel package depends on Globus
  - ◆ 2888 DataStagingDelivery should be in nordugrid-arc instead of nordugrid-arc-arex

### Installation and Configuration:

- This release does not introduce any changes in the deployment procedures described in ARC CE documentation.

Documentation is brought up to date with latest changes and otherwise improved.

## Known Issues:

- None

## List of:

- Bug Fixes:
- Medium
  - ◆ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2860](http://bugzilla.nordugrid.org/show_bug.cgi?id=2860)
  - ◆ [http://bugzilla.nordugrid.org/show\\_bug.cgi?id=2888](http://bugzilla.nordugrid.org/show_bug.cgi?id=2888)

## Documentation

- Functional Description
- Software Design Description
- Man Pages/Online Help : man arched
- System Administrator Guide

## Updated artifacts

SL5
<b>Binary packages</b>
<a href="#">nordugrid-arc-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-doc-1.2.0-1.el5.noarch.rpm</a>
<a href="#">nordugrid-arc-ca-utils-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-devel-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-doxygen-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-hed-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-java-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-python-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-python26-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-plugins-needed-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-plugins-globus-2.0.1-1.el5.x86_64.rpm</a>
<b>Source RPMS</b>
<a href="#">nordugrid-arc-2.0.1-1.src.rpm</a>
<a href="#">nordugrid-arc-doc-1.2.0-1.src.rpm</a>
<b>Source tarball</b>
<a href="#">nordugrid-arc-2.0.1.tar.gz</a>
<a href="#">nordugrid-arc-doc-1.2.0.tar.gz</a>
<b>SL6</b>
<b>Binary packages</b>
<a href="#">nordugrid-arc-2.0.1-1.el6.x86_64.rpm</a>
<a href="#">nordugrid-arc-doc-1.2.0-1.el6.noarch.rpm</a>
<a href="#">nordugrid-arc-ca-utils-2.0.1-1.el6.noarch.rpm</a>
<a href="#">nordugrid-arc-devel-2.0.1-1.el6.x86_64.rpm</a>
<a href="#">nordugrid-arc-doxygen-2.0.1-1.el6.noarch.rpm</a>
<a href="#">nordugrid-arc-hed-2.0.1-1.el6.x86_64.rpm</a>
<a href="#">nordugrid-arc-java-2.0.1-1.el6.x86_64.rpm</a>
<a href="#">nordugrid-arc-python-2.0.1-1.el6.x86_64.rpm</a>
<a href="#">nordugrid-arc-plugins-needed-2.0.1-1.el6.x86_64.rpm</a>
<a href="#">nordugrid-arc-plugins-globus-2.0.1-1.el6.x86_64.rpm</a>

Known Issues:



Source RPMS
<a href="#">nordugrid-arc-2.0.1-1.src.rpm</a>
<a href="#">nordugrid-arc-doc-1.2.0-1.el6.src.rpm</a>
Source tarballs
<a href="#">nordugrid-arc-2.0.1.tar.gz</a>
<a href="#">nordugrid-arc-doc-1.2.0.tar.gz</a>

## ARC server v. 2.0.1 Task 33576

### What's new:

- Backwards compability : No backwards incompatible changes were introduced in ARC gridftp server
- Only minor bugfixes.

### Know issues

- None

### List of:

- Bug fixes: only minor fixes

### Documentation:

- Functional Description (Section main concepts)
- Man Pages/Online Help (optional): man gridftpd
- Service Interface description
- System Administrator Guide
- Service Configuration Template: see arc.conf.reference
- Service Reference Card

### Updated artifacts

SL5
Binary packages
<a href="#">nordugrid-arc-gridftpd-2.0.1-1.el5.x86_64.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11-1.el5.noarch.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-doc-1.3.11-1.el5.noarch.rpm</a>
Source RPMS
<a href="#">nordugrid-arc-2.0.1-1.src.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11-1.src.rpm</a>
Source tarballs
<a href="#">nordugrid-arc-2.0.1.tar.gz</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11.tar.gz</a>
SL6
Binary packages
<a href="#">nordugrid-arc-gridftpd-2.0.1-1.el6.x86_64.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11-1.el6.noarch.rpm</a>
<a href="#">nordugrid-arc-nagios-plugins-doc-1.3.11-1.el6.noarch.rpm</a>
Source RPMS
<a href="#">nordugrid-arc-2.0.1-1.src.rpm</a>

<a href="#">nordugrid-arc-nagios-plugins-1.3.11-1.src.rpm</a>
<b>Source tarballs</b>
<a href="#">nordugrid-arc-2.0.1.tar.gz</a>
<a href="#">nordugrid-arc-nagios-plugins-1.3.11.tar.gz</a>

## dCache v. 2.2.5 Task 37911

### What's new

- dcap-2.47.7-1:
  - ◆ The use of limited proxies resulted in gsi dcap getting stuck on client side. This release fixes the issue.

### List of

Bug fixes:

- High priority:
  - ◆ GGUS ticket 87065 (Original)

### Documentation

- [Functional Description](#)
- [User Guide](#)
- [Client Installation and Configuration](#)
- [API documentation](#)
- [System Administrator Guide](#)
- [Service Reference Card](#)
- [Other Documentation](#)

### Updated artifacts

<b>SL5</b>
<b>Binary packages</b>
<a href="#">dcap-2.47.7-1.el5.x86_64.rpm</a>
<a href="#">dcap-debuginfo-2.47.7-1.el5.x86_64.rpm</a>
<a href="#">dcap-devel-2.47.7-1.el5.x86_64.rpm</a>
<a href="#">dcap-libs-2.47.7-1.el5.x86_64.rpm</a>
<a href="#">dcap-tunnel-gsi-2.47.7-1.el5.x86_64.rpm</a>
<a href="#">dcap-tunnel-krb-2.47.7-1.el5.x86_64.rpm</a>
<a href="#">dcap-tunnel-ssl-2.47.7-1.el5.x86_64.rpm</a>
<a href="#">dcap-tunnel-telnet-2.47.7-1.el5.x86_64.rpm</a>
<b>Source RPMS</b>
<a href="#">dcap-2.47.7-1.src.rpm</a>
<b>Binary tarball</b>
<a href="#">dcap-2.47.7-1.el5.x86_64.tar.gz</a>
<a href="#">dcap-debuginfo-2.47.7-1.el5.x86_64.tar.gz</a>
<a href="#">dcap-devel-2.47.7-1.el5.x86_64.tar.gz</a>
<a href="#">dcap-libs-2.47.7-1.el5.x86_64.tar.gz</a>
<a href="#">dcap-tunnel-gsi-2.47.7-1.el5.x86_64.tar.gz</a>
<a href="#">dcap-tunnel-krb-2.47.7-1.el5.x86_64.tar.gz</a>

<a href="#">dcap-tunnel-ssl-2.47.7-1.el5.x86_64.tar.gz</a>
<a href="#">dcap-tunnel-telnet-2.47.7-1.el5.x86_64.tar.gz</a>
<b>SL6</b>
<b>Binary packages</b>
<a href="#">dcap-2.47.7-1.el6.x86_64.rpm</a>
<a href="#">dcap-debuginfo-2.47.7-1.el6.x86_64.rpm</a>
<a href="#">dcap-devel-2.47.7-1.el6.x86_64.rpm</a>
<a href="#">dcap-libs-2.47.7-1.el6.x86_64.rpm</a>
<a href="#">dcap-tunnel-gsi-2.47.7-1.el6.x86_64.rpm</a>
<a href="#">dcap-tunnel-krb-2.47.7-1.el6.x86_64.rpm</a>
<a href="#">dcap-tunnel-ssl-2.47.7-1.el6.x86_64.rpm</a>
<a href="#">dcap-tunnel-telnet-2.47.7-1.el6.x86_64.rpm</a>
<b>Source RPMS</b>
<a href="#">dcap-2.47.7-1.el6.src.rpm</a>
<b>Binary tarball</b>
<a href="#">dcap-2.47.7-1.el6.x86_64.tar.gz</a>
<a href="#">dcap-debuginfo-2.47.7-1.el6.x86_64.tar.gz</a>
<a href="#">dcap-devel-2.47.7-1.el6.x86_64.tar.gz</a>
<a href="#">dcap-libs-2.47.7-1.el6.x86_64.tar.gz</a>
<a href="#">dcap-tunnel-gsi-2.47.7-1.el6.x86_64.tar.gz</a>
<a href="#">dcap-tunnel-krb-2.47.7-1.el6.x86_64.tar.gz</a>
<a href="#">dcap-tunnel-ssl-2.47.7-1.el6.x86_64.tar.gz</a>
<a href="#">dcap-tunnel-telnet-2.47.7-1.el6.x86_64.tar.gz</a>
<b>Debian6</b>
<b>Binary packages</b>
<a href="#">dcap-dbg_2.47.7-1_amd64.deb</a>
<a href="#">dcap-dev_2.47.7-1_amd64.deb</a>
<a href="#">dcap-tunnel-gsi_2.47.7-1_amd64.deb</a>
<a href="#">dcap-tunnel-krb_2.47.7-1_amd64.deb</a>
<a href="#">dcap-tunnel-ssl_2.47.7-1_amd64.deb</a>
<a href="#">dcap-tunnel-telnet_2.47.7-1_amd64.deb</a>
<a href="#">dcap_2.47.7-1_amd64.deb</a>
<a href="#">libdcap1_2.47.7-1_amd64.deb</a>
<b>Binary tarballs</b>
<a href="#">dcap-dbg_2.47.7-1_amd64.tar.gz</a>
<a href="#">dcap-dev_2.47.7-1_amd64.tar.gz</a>
<a href="#">dcap-tunnel-gsi_2.47.7-1_amd64.tar.gz</a>
<a href="#">dcap-tunnel-krb_2.47.7-1_amd64.tar.gz</a>
<a href="#">dcap-tunnel-ssl_2.47.7-1_amd64.tar.gz</a>
<a href="#">dcap-tunnel-telnet_2.47.7-1_amd64.tar.gz</a>
<a href="#">dcap_2.47.7-1_amd64.tar.gz</a>
<a href="#">libdcap1_2.47.7-1_amd64.tar.gz</a>
<b>Source package</b>
<a href="#">dcap_2.47.7-1.dsc</a>
<b>Source tarballs</b>
<a href="#">dcap_2.47.7-1.debian.tar.gz</a>

## DPM v. 1.8.5 Task 37256

## Extended Release Notes:

Official EMI Release :: LCGDM (DPM/LFC) :: 1.8.5 [↗](#)

### List of

- The full list of issues covered by this release can be found at LCGDM - v. 1.8.5 [↗](#)

### Documentation:

- Functional Description [↗](#)
- User Guide [↗](#)
- Client Installation and Configuration [↗](#)
- System Administrator Guide [↗](#) (section *admin docs*)
- Service Reference Card [↗](#)
- Other Documentation [↗](#)

### Updated artifacts

SL5 binaries (contains both 32 an 64 bit packages)
<a href="#">dpm-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-copy-server-mysql-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-copy-server-oracle-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-devel-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-libs-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-libs-1.8.5-1.el5.i386.rpm</a> <a href="#">↗</a>
<a href="#">dpm-name-server-mysql-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-name-server-oracle-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-perl-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-python-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-python26-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-rfio-server-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-server-mysql-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-server-oracle-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-srm-server-mysql-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-srm-server-oracle-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">dpm-yaim-4.2.9-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">emi-dpm_disk-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">emi-dpm_mysql-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">emi-dpm_oracle-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">emi-lfc_mysql-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">emi-lfc_oracle-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">lcgdm-devel-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">lcgdm-devel-1.8.5-1.el5.i386.rpm</a> <a href="#">↗</a>
<a href="#">lcgdm-libs-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">lcgdm-libs-1.8.5-1.el5.i386.rpm</a> <a href="#">↗</a>
<a href="#">lfc-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">lfc-devel-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">lfc-dli-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">lfc-libs-1.8.5-1.el5.x86_64.rpm</a> <a href="#">↗</a>
<a href="#">lfc-libs-1.8.5-1.el5.i386.rpm</a> <a href="#">↗</a>

<a href="#">lfc-perl-1.8.5-1.el5.x86_64.rpm</a>
<a href="#">lfc-python-1.8.5-1.el5.x86_64.rpm</a>
<a href="#">lfc-python26-1.8.5-1.el5.x86_64.rpm</a>
<a href="#">lfc-server-mysql-1.8.5-1.el5.x86_64.rpm</a>
<a href="#">lfc-server-oracle-1.8.5-1.el5.x86_64.rpm</a>
<a href="#">lfc-yaim-4.2.6-1.el5.noarch.rpm</a>
<b>SL6 binaries (contains both 32 an 64 bit packages)</b>
<a href="#">dpm-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">dpm-copy-server-mysql-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">dpm-copy-server-oracle-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">dpm-devel-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">dpm-libs-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">dpm-libs-1.8.5-1.el6.i386.rpm</a>
<a href="#">dpm-name-server-mysql-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">dpm-name-server-oracle-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">dpm-perl-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">dpm-python-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">dpm-rfio-server-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">dpm-server-mysql-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">dpm-server-oracle-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">dpm-srm-server-mysql-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">dpm-srm-server-oracle-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">dpm-yaim-4.2.9-1.el6.x86_64.rpm</a>
<a href="#">emi-dpm_disk-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">emi-dpm_mysql-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">emi-dpm_oracle-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">emi-lfc_mysql-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">emi-lfc_oracle-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">lcgdm-devel-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">lcgdm-devel-1.8.5-1.el6.i386.rpm</a>
<a href="#">lcgdm-libs-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">lcgdm-libs-1.8.5-1.el6.i386.rpm</a>
<a href="#">lfc-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">lfc-devel-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">lfc-dli-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">lfc-libs-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">lfc-libs-1.8.5-1.el6.i386.rpm</a>
<a href="#">lfc-perl-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">lfc-python-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">lfc-server-mysql-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">lfc-server-oracle-1.8.5-1.el6.x86_64.rpm</a>
<a href="#">lfc-yaim-4.2.6-1.el6.noarch.rpm</a>

## gridsite v.1.7.24 Task 36603 [↗](#)

### What's New:

- This is a bugfix release for GridSite, addressing multiple memory leaks in mod\_gridsite

## Installation and Configuration:

- To deploy, update your installation and restart the Web-server.

## Known issues:

- When upgrading from the EMI repository on Debian, mod\_gridsite is not correctly replaced. Uninstall the old module first and install the new one to work around the issue.

## List of:

- Bug Fixes:
  - ◆ High:
    - ◇ <https://savannah.cern.ch/bugs/?98184>

## Documentation:

- [Functional Description](#)
- [User Guide](#)
- [Client Installation and Configuration](#)
- [System Administrator Guide](#)
- [Service Reference Card](#)

## Updated artifacts

SL5
<b>Binaries/x86_64</b>
<a href="#">gridsite-1.7.24-1.el5.x86_64.rpm</a>
<a href="#">gridsite-commands-1.7.24-1.el5.x86_64.rpm</a>
<a href="#">gridsite-debuginfo-1.7.24-1.el5.x86_64.rpm</a>
<a href="#">gridsite-devel-1.7.24-1.el5.x86_64.rpm</a>
<a href="#">gridsite-gsexec-1.7.24-1.el5.x86_64.rpm</a>
<a href="#">gridsite-libs-1.7.24-1.el5.x86_64.rpm</a>
<a href="#">gridsite-service-clients-1.7.24-1.el5.x86_64.rpm</a>
<a href="#">gridsite-slashgrid-1.7.24-1.el5.x86_64.rpm</a>
<b>Binary tarballs/x86_64</b>
<a href="#">gridsite-1.7.24-1.el5.x86_64.tar.gz</a>
<a href="#">gridsite-commands-1.7.24-1.el5.x86_64.tar.gz</a>
<a href="#">gridsite-debuginfo-1.7.24-1.el5.x86_64.tar.gz</a>
<a href="#">gridsite-devel-1.7.24-1.el5.x86_64.tar.gz</a>
<a href="#">gridsite-gsexec-1.7.24-1.el5.x86_64.tar.gz</a>
<a href="#">gridsite-libs-1.7.24-1.el5.x86_64.tar.gz</a>
<a href="#">gridsite-service-clients-1.7.24-1.el5.x86_64.tar.gz</a>
<a href="#">gridsite-slashgrid-1.7.24-1.el5.x86_64.tar.gz</a>
<b>Binaries/i386</b>
<a href="#">gridsite-1.7.24-1.el5.i386.rpm</a>
<a href="#">gridsite-commands-1.7.24-1.el5.i386.rpm</a>
<a href="#">gridsite-debuginfo-1.7.24-1.el5.i386.rpm</a>
<a href="#">gridsite-devel-1.7.24-1.el5.i386.rpm</a>
<a href="#">gridsite-gsexec-1.7.24-1.el5.i386.rpm</a>
<a href="#">gridsite-libs-1.7.24-1.el5.i386.rpm</a>

<a href="#">gridsite-service-clients-1.7.24-1.el5.i386.rpm</a>
<a href="#">gridsite-slashgrid-1.7.24-1.el5.i386.rpm</a>
<b>Binary tarballs/x86_64</b>
<a href="#">gridsite-1.7.24-1.el5.i386.tar.gz</a>
<a href="#">gridsite-commands-1.7.24-1.el5.i386.tar.gz</a>
<a href="#">gridsite-debuginfo-1.7.24-1.el5.i386.tar.gz</a>
<a href="#">gridsite-devel-1.7.24-1.el5.i386.tar.gz</a>
<a href="#">gridsite-gsexec-1.7.24-1.el5.i386.tar.gz</a>
<a href="#">gridsite-libs-1.7.24-1.el5.i386.tar.gz</a>
<a href="#">gridsite-service-clients-1.7.24-1.el5.i386.tar.gz</a>
<a href="#">gridsite-slashgrid-1.7.24-1.el5.i386.tar.gz</a>
<b>Source RPMS</b>
<a href="#">gridsite-1.7.24-1.src.rpm</a>
<b>SL6</b>
<b>Binaries/x86_64</b>
<a href="#">gridsite-1.7.24-1.el6.x86_64.rpm</a>
<a href="#">gridsite-commands-1.7.24-1.el6.x86_64.rpm</a>
<a href="#">gridsite-debuginfo-1.7.24-1.el6.x86_64.rpm</a>
<a href="#">gridsite-devel-1.7.24-1.el6.x86_64.rpm</a>
<a href="#">gridsite-devel-1.7.24-1.el6.i386.rpm</a>
<a href="#">gridsite-gsexec-1.7.24-1.el6.x86_64.rpm</a>
<a href="#">gridsite-libs-1.7.24-1.el6.x86_64.rpm</a>
<a href="#">gridsite-libs-1.7.24-1.el6.i386.rpm</a>
<a href="#">gridsite-service-clients-1.7.24-1.el6.x86_64.rpm</a>
<a href="#">gridsite-slashgrid-1.7.24-1.el6.x86_64.rpm</a>
<b>Binary tarballs/x86_64</b>
<a href="#">gridsite-1.7.24-1.el6.x86_64.tar.gz</a>
<a href="#">gridsite-commands-1.7.24-1.el6.x86_64.tar.gz</a>
<a href="#">gridsite-debuginfo-1.7.24-1.el6.x86_64.tar.gz</a>
<a href="#">gridsite-devel-1.7.24-1.el6.x86_64.tar.gz</a>
<a href="#">gridsite-gsexec-1.7.24-1.el6.x86_64.tar.gz</a>
<a href="#">gridsite-libs-1.7.24-1.el6.x86_64.tar.gz</a>
<a href="#">gridsite-service-clients-1.7.24-1.el6.x86_64.tar.gz</a>
<a href="#">gridsite-slashgrid-1.7.24-1.el6.x86_64.tar.gz</a>
<b>Binaries/i386</b>
<a href="#">gridsite-1.7.24-1.el6.i386.rpm</a>
<a href="#">gridsite-commands-1.7.24-1.el6.i386.rpm</a>
<a href="#">gridsite-debuginfo-1.7.24-1.el6.i386.rpm</a>
<a href="#">gridsite-devel-1.7.24-1.el6.i386.rpm</a>
<a href="#">gridsite-gsexec-1.7.24-1.el6.i386.rpm</a>
<a href="#">gridsite-libs-1.7.24-1.el6.i386.rpm</a>
<a href="#">gridsite-service-clients-1.7.24-1.el6.i386.rpm</a>
<a href="#">gridsite-slashgrid-1.7.24-1.el6.i386.rpm</a>
<b>Binary tarballs/i386</b>
<a href="#">gridsite-1.7.24-1.el6.i386.tar.gz</a>
<a href="#">gridsite-commands-1.7.24-1.el6.i386.tar.gz</a>
<a href="#">gridsite-debuginfo-1.7.24-1.el6.i386.tar.gz</a>
<a href="#">gridsite-devel-1.7.24-1.el6.i386.tar.gz</a>
<a href="#">gridsite-gsexec-1.7.24-1.el6.i386.tar.gz</a>
<a href="#">gridsite-libs-1.7.24-1.el6.i386.tar.gz</a>

<a href="#">gridsite-service-clients-1.7.24-1.el6.i386.tar.gz</a>
<a href="#">gridsite-slashgrid-1.7.24-1.el6.i386.tar.gz</a>
<b>Source RPMS</b>
<a href="#">gridsite-1.7.24-1.el6.src.rpm</a>
<b>Debian 6</b>
<b>Binary packages</b>
<a href="#">gridsite_1.7.24-1_amd64.deb</a>
<a href="#">gridsite-commands_1.7.24-1_amd64.deb</a>
<a href="#">gridsite-gsexec_1.7.24-1_amd64.deb</a>
<a href="#">gridsite-service-clients_1.7.24-1_amd64.deb</a>
<a href="#">gridsite-slashgrid_1.7.24-1_amd64.deb</a>
<a href="#">libgridsite1.7_1.7.24-1_amd64.deb</a>
<a href="#">libgridsite-dev_1.7.24-1_amd64.deb</a>
<b>Source packages</b>
<a href="#">gridsite_1.7.24-1.dsc</a>

## LFC v. 1.8.5 Task 37528

### Extended Release Notes:

Official EMI Release :: LCGDM (DPM/LFC) :: 1.8.5

### List of:

- The full list of RfCs can be found [LCGDM - v. 1.8.5](#)

### Documentation:

- [Functional Description](#)
- [User Guide](#)
- [Client Installation and Configuration](#) Docs on which client rpms to install (no config information)
- [System Administrator Guide](#) (admin docs)
- [Service Reference Card](#)
- [Other documentation](#)

### List of Packages:

- See task #DPM for combined package list.

## VOMS v. 2.0.9-1 Task 34092

### What's new:

- This release provides VOMS api c++, clients, server and Java apis v. 2.0.9-1 addressing the following issues:
  - ◆ A vulnerability has been found in VOMS Java APIs
  - ◆ When creating a proxy from a certificate without a KeyUsage extension VOMS creates an invalid proxy
  - ◆ VOMS does not use certificate signature algorithm when creating a proxy. This breaks SHA-2 support in the VOMS server and APIs.



## Installation and configuration

- After the packages are upgraded, services that rely on the APIs should be restarted.

## Known issues

- None.

## List of:

- Bug Fixes:
  - ◆ High
    - ◇ <https://savannah.cern.ch/bugs/?91183>
    - ◇ <http://issues.cnaf.infn.it/browse/VOMS-95>
  - ◆ Medium
    - ◇ <http://issues.cnaf.infn.it/browse/VOMS-128>

## Documentation:

- [Web Documentation](#)

## Updated Artifacts

SL5
<b>Binaries</b>
<a href="#">voms-2.0.9-1.el5.x86_64.rpm</a>
<a href="#">voms-clients-2.0.9-1.el5.x86_64.rpm</a>
<a href="#">voms-debuginfo-2.0.9-1.el5.x86_64.rpm</a>
<a href="#">voms-devel-2.0.9-1.el5.x86_64.rpm</a>
<a href="#">voms-doc-2.0.9-1.el5.x86_64.rpm</a>
<a href="#">voms-server-2.0.9-1.el5.x86_64.rpm</a>
<a href="#">voms-api-java-2.0.9-1.el5.noarch.rpm</a>
<a href="#">voms-api-java-javadoc-2.0.9-1.el5.noarch.rpm</a>
<b>Source RPMS</b>
<a href="#">voms-2.0.9-1.src.rpm</a>
<a href="#">voms-api-java-2.0.9-1.sl5.src.rpm</a>
<b>SL6</b>
<b>Binaries</b>
<a href="#">voms-2.0.9-1.el6.x86_64.rpm</a>
<a href="#">voms-clients-2.0.9-1.el6.x86_64.rpm</a>
<a href="#">voms-debuginfo-2.0.9-1.el6.x86_64.rpm</a>
<a href="#">voms-devel-2.0.9-1.el6.x86_64.rpm</a>
<a href="#">voms-doc-2.0.9-1.el6.noarch.rpm</a>
<a href="#">voms-server-2.0.9-1.el6.x86_64.rpm</a>
<a href="#">voms-api-java-2.0.9-1.el6.noarch.rpm</a>
<a href="#">voms-api-java-javadoc-2.0.9-1.el6.noarch.rpm</a>
<b>Source RPMS</b>
<a href="#">voms-2.0.9-1.src.rpm</a>
<a href="#">voms-api-java-2.0.9-1.sl6.src.rpm</a>
<b>Debian6 binaries</b>
<a href="#">libvomsapi1_2.0.9-1_amd64.deb</a>

<a href="#">voms-clients_2.0.9-1_amd64.deb</a>
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<a href="#">voms-dev_2.0.9-1_amd64.deb</a>
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[lvoms-server\\_2.0.9-1\\_amd64.deb](#)

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This topic: EMI > EMI2Update6

Topic revision: r14 - 2012-12-05 - DoinaCristinaAiftimiei



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