

Quality Criteria Verification
Executive Summary
For QCV, Stage Rollout, DMSU and EGI internal

Name of the component	emi.bdii-top.sl6.x86_64-1.0.1		
Release	UMD 2.0	RT Ticket	3921
Software Provider			
Release Contact	Name: Cristina Aiftimei	E-Mail: cristina.aiftimei@pd.infn.it	
Validator	Name:Joao Pina	E-Mail: jpina@lip.pt	
V. Hours Worked	5h		
Component status	ACCEPTED	Date	11/06/2012
Verification start date	08/06/2012	Verification end date	11/06/2012

Summary:

The emi-bdii-top was clean installed from the UMD verification repository without any problem. Configuration used also without any problem found.

Repositories used:

```
[root@topbdii02 opt]# cat /etc/yum.repos.d/EMI.bdii-top.sl6.x86_64.repo
# EGI Software Repository - REPO META (releaseId,repositoryId,repofileId) - (3921,575,502)
```

```
[EMI.bdii-top.sl6.x86_64]
name=EMI.bdii-top.sl6.x86_64
baseurl=http://admin-repo.egi.eu/sw/unverified/emi.bdii-top.sl6.x86_64/1/0/1/
enabled=1
protect=1
priority=1
gpgcheck=1
gpgkey=http://emisoft.web.cern.ch/emisoft/dist/EMI/2/RPM-GPG-KEY-emi
```

Installation:

```
[root@topbdii02 yum.repos.d]# yum install emi-bdii-top.x86_64
Loaded plugins: fastestmirror, protectbase, security
Loading mirror speeds from cached hostfile
255 packages excluded due to repository protections
Setting up Install Process
Resolving Dependencies
--> Running transaction check
---> Package emi-bdii-top.x86_64 0:1.0.1-2.sl6 will be installed
```

--> Processing Dependency: emi-resource-information-service for package: emi-bdii-top-1.0.1-2.sl6.x86_64
--> Processing Dependency: glite-yaim-bdii for package: emi-bdii-top-1.0.1-2.sl6.x86_64
--> Processing Dependency: glite-info-update-endpoints for package: emi-bdii-top-1.0.1-2.sl6.x86_64
--> Processing Dependency: bdii-config-top for package: emi-bdii-top-1.0.1-2.sl6.x86_64
--> Processing Dependency: glite-yaim-core for package: emi-bdii-top-1.0.1-2.sl6.x86_64
--> Processing Dependency: glite-info-provider-ldap for package: emi-bdii-top-1.0.1-2.sl6.x86_64
--> Processing Dependency: glite-info-plugin-fcr for package: emi-bdii-top-1.0.1-2.sl6.x86_64
--> Running transaction check
--> Package bdii-config-top.noarch 0:1.0.5-1.el6 will be installed
--> Processing Dependency: bdii for package: bdii-config-top-1.0.5-1.el6.noarch
--> Processing Dependency: openldap-servers for package: bdii-config-top-1.0.5-1.el6.noarch
--> Processing Dependency: glite-info-provider-service for package: bdii-config-top-1.0.5-1.el6.noarch
--> Package emi-resource-information-service.x86_64 0:1.0.2-1.sl6 will be installed
--> Processing Dependency: emi-version for package: emi-resource-information-service-1.0.2-1.sl6.x86_64
--> Processing Dependency: glue-validator for package: emi-resource-information-service-1.0.2-1.sl6.x86_64
--> Processing Dependency: glue-schema for package: emi-resource-information-service-1.0.2-1.sl6.x86_64
--> Package glite-info-plugin-fcr.noarch 0:3.0.0-1.el6 will be installed
--> Package glite-info-provider-ldap.noarch 0:1.4.1-1.el6 will be installed
--> Package glite-info-update-endpoints.noarch 0:2.0.7-1.el6 will be installed
--> Package glite-yaim-bdii.noarch 0:4.3.9-1.el6 will be installed
--> Package glite-yaim-core.noarch 0:5.1.0-1.sl6 will be installed
--> Processing Dependency: redhat-lsb for package: glite-yaim-core-5.1.0-1.sl6.noarch
--> Running transaction check
--> Package bdii.noarch 0:5.2.10-1.el6 will be installed
--> Processing Dependency: policycoreutils-python for package: bdii-5.2.10-1.el6.noarch
--> Processing Dependency: openldap-clients for package: bdii-5.2.10-1.el6.noarch
--> Package emi-version.x86_64 0:2.0.0-1.sl6 will be installed
--> Package glite-info-provider-service.noarch 0:1.8.1-2.el6 will be installed
--> Package glue-schema.noarch 0:2.0.8-1.el6 will be installed
--> Package glue-validator.noarch 0:1.0.2-3.el6 will be installed
--> Package openldap-servers.x86_64 0:2.4.23-20.el6 will be installed
--> Processing Dependency: make for package: openldap-servers-2.4.23-20.el6.x86_64
--> Processing Dependency: libltdl.so.7()(64bit) for package: openldap-servers-2.4.23-20.el6.x86_64
--> Package redhat-lsb.x86_64 0:4.0-3.el6.centos will be installed
--> Processing Dependency: perl-Test-Harness for package: redhat-lsb-4.0-3.el6.centos.x86_64
--> Processing Dependency: redhat-lsb-graphics for package: redhat-lsb-4.0-3.el6.centos.x86_64
--> Processing Dependency: redhat-lsb-printing for package: redhat-lsb-4.0-3.el6.centos.x86_64
--> Processing Dependency: /usr/bin/pax for package: redhat-lsb-4.0-3.el6.centos.x86_64
--> Processing Dependency: perl-CGI for package: redhat-lsb-4.0-3.el6.centos.x86_64
--> Processing Dependency: perl-Test-Simple for package: redhat-lsb-4.0-3.el6.centos.x86_64
--> Processing Dependency: perl-ExtUtils-MakeMaker for package: redhat-lsb-4.0-3.el6.centos.x86_64
--> Running transaction check
--> Package libtool-ltdl.x86_64 0:2.2.6-15.5.el6 will be installed
--> Package make.x86_64 1:3.81-19.el6 will be installed
--> Package openldap-clients.x86_64 0:2.4.23-20.el6 will be installed
--> Package pax.x86_64 0:3.4-10.1.el6 will be installed
--> Package perl-CGI.x86_64 0:3.51-119.el6_1.1 will be installed
--> Package perl-ExtUtils-MakeMaker.x86_64 0:6.55-119.el6_1.1 will be installed
--> Processing Dependency: perl-devel for package: perl-ExtUtils-MakeMaker-6.55-119.el6_1.1.x86_64
--> Package perl-Test-Harness.x86_64 0:3.17-119.el6_1.1 will be installed
--> Package perl-Test-Simple.x86_64 0:0.92-119.el6_1.1 will be installed
--> Package policycoreutils-python.x86_64 0:2.0.83-19.18.el6 will be installed
--> Processing Dependency: libsemanage-python >= 2.0.43-4 for package: policycoreutils-python-2.0.83-19.18.el6.x86_64
--> Processing Dependency: audit-libs-python >= 1.4.2-1 for package: policycoreutils-python-2.0.83-19.18.el6.x86_64
--> Processing Dependency: setools-libs-python for package: policycoreutils-python-2.0.83-19.18.el6.x86_64
--> Processing Dependency: libcgrouper for package: policycoreutils-python-2.0.83-19.18.el6.x86_64
--> Processing Dependency: libselinux-python for package: policycoreutils-python-2.0.83-19.18.el6.x86_64
--> Package redhat-lsb-graphics.x86_64 0:4.0-3.el6.centos will be installed
--> Processing Dependency: libQtCore.so.4()(64bit) for package: redhat-lsb-graphics-4.0-3.el6.centos.x86_64
--> Processing Dependency: libGLU.so.1()(64bit) for package: redhat-lsb-graphics-4.0-3.el6.centos.x86_64

--> Processing Dependency: libqt-mt.so.3()(64bit) for package: redhat-lsb-graphics-4.0-3.el6.centos.x86_64
--> Processing Dependency: libQtSvg.so.4()(64bit) for package: redhat-lsb-graphics-4.0-3.el6.centos.x86_64
--> Processing Dependency: libQtXml.so.4()(64bit) for package: redhat-lsb-graphics-4.0-3.el6.centos.x86_64
--> Processing Dependency: libQtNetwork.so.4()(64bit) for package: redhat-lsb-graphics-4.0-3.el6.centos.x86_64
--> Processing Dependency: libGL.so.1()(64bit) for package: redhat-lsb-graphics-4.0-3.el6.centos.x86_64
--> Processing Dependency: libQtOpenGL.so.4()(64bit) for package: redhat-lsb-graphics-4.0-3.el6.centos.x86_64
--> Processing Dependency: libQtSql.so.4()(64bit) for package: redhat-lsb-graphics-4.0-3.el6.centos.x86_64
--> Processing Dependency: libQtGui.so.4()(64bit) for package: redhat-lsb-graphics-4.0-3.el6.centos.x86_64
----> Package redhat-lsb-printing.x86_64 0:4.0-3.el6.centos will be installed
--> Processing Dependency: /usr/bin/gs for package: redhat-lsb-printing-4.0-3.el6.centos.x86_64
--> Processing Dependency: /usr/bin/lp for package: redhat-lsb-printing-4.0-3.el6.centos.x86_64
--> Processing Dependency: /usr/bin/foomatic-rip for package: redhat-lsb-printing-4.0-3.el6.centos.x86_64
--> Processing Dependency: /usr/bin/lpr for package: redhat-lsb-printing-4.0-3.el6.centos.x86_64
--> Running transaction check
----> Package audit-libs-python.x86_64 0:2.1.3-3.el6 will be installed
----> Package cups.x86_64 1:1.4.2-44.el6 will be installed
--> Processing Dependency: portreserve for package: 1:cups-1.4.2-44.el6.x86_64
--> Processing Dependency: poppler-utils for package: 1:cups-1.4.2-44.el6.x86_64
----> Package foomatic.x86_64 0:4.0.4-1.el6_1.1 will be installed
--> Processing Dependency: foomatic-db for package: foomatic-4.0.4-1.el6_1.1.x86_64
----> Package ghostscript.x86_64 0:8.70-11.el6_2.6 will be installed
--> Processing Dependency: urw-fonts >= 1.1 for package: ghostscript-8.70-11.el6_2.6.x86_64
--> Processing Dependency: ghostscript-fonts for package: ghostscript-8.70-11.el6_2.6.x86_64
----> Package libcgroup.x86_64 0:0.37-3.el6 will be installed
----> Package libselinux-python.x86_64 0:2.0.94-5.2.el6 will be installed
----> Package libsemanage-python.x86_64 0:2.0.43-4.1.el6 will be installed
----> Package mesa-libGLU.x86_64 0:7.11-3.el6 will be installed
----> Package nvidia-graphics195.30-libs.x86_64 0:195.30-120.el6 will be installed
----> Package perl-devel.x86_64 4:5.10.1-119.el6_1.1 will be installed
--> Processing Dependency: perl(ExtUtils::ParseXS) for package: 4:perl-devel-5.10.1-119.el6_1.1.x86_64
----> Package qt.x86_64 1:4.6.2-20.el6 will be installed
----> Package qt-x11.x86_64 1:4.6.2-20.el6 will be installed
--> Processing Dependency: qt-sqlite(x86-64) = 1:4.6.2-20.el6 for package: 1:qt-x11-4.6.2-20.el6.x86_64
--> Processing Dependency: phonon-backend(x86-64) >= 4.3 for package: 1:qt-x11-4.6.2-20.el6.x86_64
--> Processing Dependency: libgstbase-0.10.so.0()(64bit) for package: 1:qt-x11-4.6.2-20.el6.x86_64
--> Processing Dependency: libgstvideo-0.10.so.0()(64bit) for package: 1:qt-x11-4.6.2-20.el6.x86_64
--> Processing Dependency: libgstinterfaces-0.10.so.0()(64bit) for package: 1:qt-x11-4.6.2-20.el6.x86_64
--> Processing Dependency: libgststreamer-0.10.so.0()(64bit) for package: 1:qt-x11-4.6.2-20.el6.x86_64
--> Processing Dependency: libmng.so.1()(64bit) for package: 1:qt-x11-4.6.2-20.el6.x86_64
----> Package qt3.x86_64 0:3.3.8b-30.el6 will be installed
----> Package setools-libs-python.x86_64 0:3.3.7-4.el6 will be installed
--> Processing Dependency: setools-libs = 3.3.7-4.el6 for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libqpol.so.1(VERS_1.3)(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libapol.so.4(VERS_4.1)(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libapol.so.4(VERS_4.0)(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libpoldiff.so.1(VERS_1.2)(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libpoldiff.so.1(VERS_1.3)(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libqpol.so.1(VERS_1.2)(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libqpol.so.1(VERS_1.4)(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libsefs.so.4(VERS_4.0)(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libseaudit.so.4(VERS_4.1)(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libseaudit.so.4(VERS_4.2)(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libseaudit.so.4()(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libsefs.so.4()(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libapol.so.4()(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libpoldiff.so.1()(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Processing Dependency: libqpol.so.1()(64bit) for package: setools-libs-python-3.3.7-4.el6.x86_64
--> Running transaction check
----> Package foomatic-db.noarch 0:4.0-7.20091126.el6 will be installed
--> Processing Dependency: foomatic-db-ppds = 4.0-7.20091126.el6 for package: foomatic-db-4.0-7.20091126.el6.noarch

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--> Processing Dependency: foomatic-db-filesystem = 4.0-7.20091126.el6 for package: foomatic-db-4.0-7.20091126.el6.noarch
----> Package ghostscript-fonts.noarch 0:5.50-23.1.el6 will be installed
--> Processing Dependency: xorg-x11-font-utils for package: ghostscript-fonts-5.50-23.1.el6.noarch
----> Package gstreamer.x86_64 0:0.10.29-1.el6 will be installed
--> Processing Dependency: gstreamer-tools >= 0.10.29 for package: gstreamer-0.10.29-1.el6.x86_64
----> Package gstreamer-plugins-base.x86_64 0:0.10.29-1.el6 will be installed
--> Processing Dependency: liboil >= 0.3.12-9 for package: gstreamer-plugins-base-0.10.29-1.el6.x86_64
--> Processing Dependency: iso-codes for package: gstreamer-plugins-base-0.10.29-1.el6.x86_64
--> Processing Dependency: libcdda_interface.so.0()(64bit) for package: gstreamer-plugins-base-0.10.29-1.el6.x86_64
--> Processing Dependency: libXv.so.1()(64bit) for package: gstreamer-plugins-base-0.10.29-1.el6.x86_64
--> Processing Dependency: libgudev-1.0.so.0()(64bit) for package: gstreamer-plugins-base-0.10.29-1.el6.x86_64
--> Processing Dependency: libcdda_paranoia.so.0()(64bit) for package: gstreamer-plugins-base-0.10.29-1.el6.x86_64
--> Processing Dependency: liboil-0.3.so.0()(64bit) for package: gstreamer-plugins-base-0.10.29-1.el6.x86_64
--> Processing Dependency: libvisual-0.4.so.0()(64bit) for package: gstreamer-plugins-base-0.10.29-1.el6.x86_64
----> Package libmng.x86_64 0:1.0.10-4.1.el6 will be installed
--> Processing Dependency: liblcms.so.1()(64bit) for package: libmng-1.0.10-4.1.el6.x86_64
----> Package perl-ExtUtils-ParseXS.x86_64 1:2.2003.0-119.el6_1.1 will be installed
----> Package phonon-backend-gstreamer.x86_64 1:4.6.2-20.el6 will be installed
----> Package poppler-utils.x86_64 0:0.12.4-3.el6_0.1 will be installed
--> Processing Dependency: poppler = 0.12.4-3.el6_0.1 for package: poppler-utils-0.12.4-3.el6_0.1.x86_64
--> Processing Dependency: libopenjpeg.so.2()(64bit) for package: poppler-utils-0.12.4-3.el6_0.1.x86_64
--> Processing Dependency: libpoppler.so.5()(64bit) for package: poppler-utils-0.12.4-3.el6_0.1.x86_64
----> Package portreserve.x86_64 0:0.0.4-4.el6_1.1 will be installed
----> Package qt-sqlite.x86_64 1:4.6.2-20.el6 will be installed
----> Package setools-libs.x86_64 0:3.3.7-4.el6 will be installed
----> Package urw-fonts.noarch 0:2.4-10.el6 will be installed
--> Running transaction check
----> Package cdparanoia-libs.x86_64 0:10.2-5.1.el6 will be installed
----> Package foomatic-db-filesystem.noarch 0:4.0-7.20091126.el6 will be installed
----> Package foomatic-db-ppds.noarch 0:4.0-7.20091126.el6 will be installed
----> Package gstreamer-tools.x86_64 0:0.10.29-1.el6 will be installed
----> Package iso-codes.noarch 0:3.16-2.el6 will be installed
--> Processing Dependency: xml-common for package: iso-codes-3.16-2.el6.noarch
----> Package lcms-libs.x86_64 0:1.19-1.el6 will be installed
----> Package libXv.x86_64 0:1.0.5-1.el6 will be installed
----> Package libgudev1.x86_64 0:147-2.40.el6 will be installed
----> Package liboil.x86_64 0:0.3.16-4.1.el6 will be installed
----> Package libvisual.x86_64 0:0.4.0-9.1.el6 will be installed
----> Package openjpeg-libs.x86_64 0:1.3-7.el6 will be installed
----> Package poppler.x86_64 0:0.12.4-3.el6_0.1 will be installed
--> Processing Dependency: poppler-data >= 0.4.0 for package: poppler-0.12.4-3.el6_0.1.x86_64
----> Package xorg-x11-font-utils.x86_64 1:7.2-11.el6 will be installed
--> Processing Dependency: libfontenc.so.1()(64bit) for package: 1:xorg-x11-font-utils-7.2-11.el6.x86_64
--> Processing Dependency: libXfont.so.1()(64bit) for package: 1:xorg-x11-font-utils-7.2-11.el6.x86_64
--> Running transaction check
----> Package libXfont.x86_64 0:1.4.1-2.el6_1 will be installed
----> Package libfontenc.x86_64 0:1.0.5-2.el6 will be installed
----> Package poppler-data.noarch 0:0.4.0-1.el6 will be installed
----> Package xml-common.noarch 0:0.6.3-32.el6 will be installed
--> Finished Dependency Resolution

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Dependencies Resolved

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Package                Arch          Version          Repository        Size
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Installing:

emi-bdii-top	x86_64	1.0.1-2.sl6	EMI.bdii-top.sl6.x86_64	1.8 k
Installing for dependencies:				
audit-libs-python	x86_64	2.1.3-3.el6	base	58 k
bdii	noarch	5.2.10-1.el6	EMI.bdii-top.sl6.x86_64	22 k
bdii-config-top	noarch	1.0.5-1.el6	EMI.bdii-top.sl6.x86_64	4.5 k
cdparanoia-libs	x86_64	10.2-5.1.el6	base	47 k
cups	x86_64	1:1.4.2-44.el6	base	2.3 M
emi-resource-information-service	x86_64	1.0.2-1.sl6	EMI.bdii-top.sl6.x86_64	1.8 k
emi-version	x86_64	2.0.0-1.sl6	EMI.bdii-top.sl6.x86_64	2.2 k
foomatic	x86_64	4.0.4-1.el6_1.1	base	251 k
foomatic-db	noarch	4.0-7.20091126.el6	base	980 k
foomatic-db-filesystem	noarch	4.0-7.20091126.el6	base	4.4 k
foomatic-db-ppds	noarch	4.0-7.20091126.el6	base	19 M
ghostscript	x86_64	8.70-11.el6_2.6	updates	4.4 M
ghostscript-fonts	noarch	5.50-23.1.el6	base	751 k
glite-info-plugin-fcr	noarch	3.0.0-1.el6	EMI.bdii-top.sl6.x86_64	4.2 k
glite-info-provider-ldap	noarch	1.4.1-1.el6	EMI.bdii-top.sl6.x86_64	7.3 k
glite-info-provider-service	noarch	1.8.1-2.el6	EMI.bdii-top.sl6.x86_64	56 k
glite-info-update-endpoints	noarch	2.0.7-1.el6	EMI.bdii-top.sl6.x86_64	5.8 k
glite-yaim-bdii	noarch	4.3.9-1.el6	EMI.bdii-top.sl6.x86_64	11 k
glite-yaim-core	noarch	5.1.0-1.sl6	EMI.bdii-top.sl6.x86_64	102 k
glue-schema	noarch	2.0.8-1.el6	EMI.bdii-top.sl6.x86_64	31 k
glue-validator	noarch	1.0.2-3.el6	EMI.bdii-top.sl6.x86_64	30 k
gstreamer	x86_64	0.10.29-1.el6	base	764 k
gstreamer-plugins-base	x86_64	0.10.29-1.el6	base	942 k
gstreamer-tools	x86_64	0.10.29-1.el6	base	23 k
iso-codes	noarch	3.16-2.el6	base	2.4 M
lcms-libs	x86_64	1.19-1.el6	base	100 k
libXfont	x86_64	1.4.1-2.el6_1	base	128 k
libXv	x86_64	1.0.5-1.el6	base	21 k
libcgroup	x86_64	0.37-3.el6	base	104 k
libfontenc	x86_64	1.0.5-2.el6	base	24 k
libgudev1	x86_64	147-2.40.el6	base	59 k
libmng	x86_64	1.0.10-4.1.el6	base	165 k
liboil	x86_64	0.3.16-4.1.el6	base	121 k
libselinux-python	x86_64	2.0.94-5.2.el6	base	201 k
libsemanage-python	x86_64	2.0.43-4.1.el6	base	81 k
libtool-ltdl	x86_64	2.2.6-15.5.el6	base	44 k
libvisual	x86_64	0.4.0-9.1.el6	base	135 k
make	x86_64	1:3.81-19.el6	base	389 k
mesa-libGLU	x86_64	7.11-3.el6	base	201 k
nvidia-graphics195.30-libs	x86_64	195.30-120.el6	atrpms	13 M
openjpeg-libs	x86_64	1.3-7.el6	base	59 k
openldap-clients	x86_64	2.4.23-20.el6	base	161 k
openldap-servers	x86_64	2.4.23-20.el6	base	2.0 M
pax	x86_64	3.4-10.1.el6	base	69 k
perl-CGI	x86_64	3.51-119.el6_1.1	base	206 k
perl-ExtUtils-MakeMaker	x86_64	6.55-119.el6_1.1	base	290 k
perl-ExtUtils-ParseXS	x86_64	1:2.2003.0-119.el6_1.1	base	42 k
perl-Test-Harness	x86_64	3.17-119.el6_1.1	base	229 k
perl-Test-Simple	x86_64	0.92-119.el6_1.1	base	110 k
perl-devel	x86_64	4:5.10.1-119.el6_1.1	base	420 k
phonon-backend-gstreamer	x86_64	1:4.6.2-20.el6	base	125 k
polycycoreutils-python	x86_64	2.0.83-19.18.el6	base	337 k
poppler	x86_64	0.12.4-3.el6_0.1	base	557 k
poppler-data	noarch	0.4.0-1.el6	base	2.2 M
poppler-utils	x86_64	0.12.4-3.el6_0.1	base	73 k
portreserve	x86_64	0.0.4-4.el6_1.1	base	22 k
qt	x86_64	1:4.6.2-20.el6	base	4.0 M
qt-sqlite	x86_64	1:4.6.2-20.el6	base	50 k

qt-x11	x86_64	1:4.6.2-20.el6	base	12 M
qt3	x86_64	3.3.8b-30.el6	base	3.5 M
redhat-lsb	x86_64	4.0-3.el6.centos	base	24 k
redhat-lsb-graphics	x86_64	4.0-3.el6.centos	base	12 k
redhat-lsb-printing	x86_64	4.0-3.el6.centos	base	11 k
setools-libs	x86_64	3.3.7-4.el6	base	400 k
setools-libs-python	x86_64	3.3.7-4.el6	base	222 k
urw-fonts	noarch	2.4-10.el6	base	3.1 M
xml-common	noarch	0.6.3-32.el6	base	9.5 k
xorg-x11-font-utils	x86_64	1:7.2-11.el6	base	75 k

Transaction Summary

Install 69 Package(s)

Total download size: 77 M

Installed size: 228 M

Is this ok [y/N]: y

Downloading Packages:

```

(1/69): bdii-5.2.10-1.el6.noarch.rpm | 22 kB 00:00
(2/69): bdii-config-top-1.0.5-1.el6.noarch.rpm | 4.5 kB 00:00
(3/69): emi-bdii-top-1.0.1-2.sl6.x86_64.rpm | 1.8 kB 00:00
(4/69): emi-resource-information-service-1.0.2-1.sl6.x86_64.rpm | 1.8 kB 00:00
(5/69): emi-version-2.0.0-1.sl6.x86_64.rpm | 2.2 kB 00:00
(6/69): ghostscript-8.70-11.el6_2.6.x86_64.rpm | 4.4 MB 00:00
(7/69): glite-info-plugin-fcr-3.0.0-1.el6.noarch.rpm | 4.2 kB 00:00
(8/69): glite-info-provider-ldap-1.4.1-1.el6.noarch.rpm | 7.3 kB 00:00
(9/69): glite-info-provider-service-1.8.1-2.el6.noarch.rpm | 56 kB 00:00
(10/69): glite-info-update-endpoints-2.0.7-1.el6.noarch.rpm | 5.8 kB 00:00
(11/69): glite-yaim-bdii-4.3.9-1.el6.noarch.rpm | 11 kB 00:00
(12/69): glite-yaim-core-5.1.0-1.sl6.noarch.rpm | 102 kB 00:00
(13/69): glue-schema-2.0.8-1.el6.noarch.rpm | 31 kB 00:00
(14/69): glue-validator-1.0.2-3.el6.noarch.rpm | 30 kB 00:00
(15/69): nvidia-graphics195.30-libs-195.30-120.el6.x86_64.rpm | 13 MB 00:01
(16/69): portreserve-0.0.4-4.el6_1.1.x86_64.rpm | 22 kB 00:00
(17/69): mesa-libGLU-7.11-3.el6.x86_64.rpm | 201 kB 00:00
(18/69): openldap-clients-2.4.23-20.el6.x86_64.rpm | 161 kB 00:00
(19/69): qt-x11-4.6.2-20.el6.x86_64.rpm | 12 MB 00:00
(20/69): phonon-backend-gstreamer-4.6.2-20.el6.x86_64.rpm | 125 kB 00:00
(21/69): qt-4.6.2-20.el6.x86_64.rpm | 4.0 MB 00:00
(22/69): setools-libs-python-3.3.7-4.el6.x86_64.rpm | 222 kB 00:00
(23/69): perl-Test-Harness-3.17-119.el6_1.1.x86_64.rpm | 229 kB 00:00
(24/69): liboil-0.3.16-4.1.el6.x86_64.rpm | 121 kB 00:00
(25/69): foomatic-4.0.4-1.el6_1.1.x86_64.rpm | 251 kB 00:00
(26/69): cups-1.4.2-44.el6.x86_64.rpm | 2.3 MB 00:00
(27/69): perl-ExtUtils-MakeMaker-6.55-119.el6_1.1.x86_64.rpm | 290 kB 00:00
(28/69): setools-libs-3.3.7-4.el6.x86_64.rpm | 400 kB 00:00
(29/69): foomatic-db-ppds-4.0-7.20091126.el6.noarch.rpm | 19 MB 00:01
(30/69): libfontenc-1.0.5-2.el6.x86_64.rpm | 24 kB 00:00
(31/69): libselinux-python-2.0.94-5.2.el6.x86_64.rpm | 201 kB 00:00
(32/69): polycycoreutils-python-2.0.83-19.18.el6.x86_64.rpm | 337 kB 00:00
(33/69): foomatic-db-filessystem-4.0-7.20091126.el6.noarch.rpm | 4.4 kB 00:00
(34/69): libvisual-0.4.0-9.1.el6.x86_64.rpm | 135 kB 00:00
(35/69): libcgroup-0.37-3.el6.x86_64.rpm | 104 kB 00:00
(36/69): urw-fonts-2.4-10.el6.noarch.rpm | 3.1 MB 00:00
(37/69): openldap-servers-2.4.23-20.el6.x86_64.rpm | 2.0 MB 00:00
(38/69): lcms-libs-1.19-1.el6.x86_64.rpm | 100 kB 00:00
(39/69): xorg-x11-font-utils-7.2-11.el6.x86_64.rpm | 75 kB 00:00
(40/69): perl-CGI-3.51-119.el6_1.1.x86_64.rpm | 206 kB 00:00

```

```

(41/69): perl-devel-5.10.1-119.el6_1.1.x86_64.rpm | 420 kB 00:00
(42/69): qt-sqlite-4.6.2-20.el6.x86_64.rpm | 50 kB 00:00
(43/69): gstreamer-0.10.29-1.el6.x86_64.rpm | 764 kB 00:00
(44/69): gstreamer-plugins-base-0.10.29-1.el6.x86_64.rpm | 942 kB 00:00
(45/69): redhat-lsb-4.0-3.el6.centos.x86_64.rpm | 24 kB 00:00
(46/69): qt3-3.3.8b-30.el6.x86_64.rpm | 3.5 MB 00:00
(47/69): libXv-1.0.5-1.el6.x86_64.rpm | 21 kB 00:00
(48/69): iso-codes-3.16-2.el6.noarch.rpm | 2.4 MB 00:00
(49/69): audit-libs-python-2.1.3-3.el6.x86_64.rpm | 58 kB 00:00
(50/69): poppler-0.12.4-3.el6_0.1.x86_64.rpm | 557 kB 00:00
(51/69): poppler-utils-0.12.4-3.el6_0.1.x86_64.rpm | 73 kB 00:00
(52/69): ghostscript-fonts-5.50-23.1.el6.noarch.rpm | 751 kB 00:00
(53/69): libXfont-1.4.1-2.el6_1.x86_64.rpm | 128 kB 00:00
(54/69): perl-ExtUtils-ParseXS-2.2003.0-119.el6_1.1.x86_64.rpm | 42 kB 00:00
(55/69): libtool-ltdl-2.2.6-15.5.el6.x86_64.rpm | 44 kB 00:00
(56/69): libgudev1-147-2.40.el6.x86_64.rpm | 59 kB 00:00
(57/69): make-3.81-19.el6.x86_64.rpm | 389 kB 00:00
(58/69): xml-common-0.6.3-32.el6.noarch.rpm | 9.5 kB 00:00
(59/69): redhat-lsb-printing-4.0-3.el6.centos.x86_64.rpm | 11 kB 00:00
(60/69): cdparanoia-libs-10.2-5.1.el6.x86_64.rpm | 47 kB 00:00
(61/69): libsemanage-python-2.0.43-4.1.el6.x86_64.rpm | 81 kB 00:00
(62/69): pax-3.4-10.1.el6.x86_64.rpm | 69 kB 00:00
(63/69): perl-Test-Simple-0.92-119.el6_1.1.x86_64.rpm | 110 kB 00:00
(64/69): gstreamer-tools-0.10.29-1.el6.x86_64.rpm | 23 kB 00:00
(65/69): openjpeg-libs-1.3-7.el6.x86_64.rpm | 59 kB 00:00
(66/69): redhat-lsb-graphics-4.0-3.el6.centos.x86_64.rpm | 12 kB 00:00
(67/69): libmng-1.0.10-4.1.el6.x86_64.rpm | 165 kB 00:00
(68/69): poppler-data-0.4.0-1.el6.noarch.rpm | 2.2 MB 00:00
(69/69): foomatic-db-4.0-7.20091126.el6.noarch.rpm | 980 kB 00:00

```

```

Total 1.0 MB/s | 77 MB 01:17

```

```

warning: rpmts_HdrFromFdno: Header V4 DSA/SHA1 Signature, key ID 66534c2b: NOKEY

```

```

Retrieving key from file:///etc/pki/rpm-gpg/RPM-GPG-KEY-atrpms

```

```

Importing GPG key 0x66534C2B:

```

```

  Userid : ATrpms.net (rpm signing key) <Axel.Thimm@ATrpms.net>

```

```

  Package: repos-ncg-atrpms6-1.0-1.noarch (@lx)

```

```

  From : /etc/pki/rpm-gpg/RPM-GPG-KEY-atrpms

```

```

Is this ok [y/N]: y

```

```

warning: rpmts_HdrFromFdno: Header V3 DSA/SHA1 Signature, key ID df9e12ef: NOKEY

```

```

Retrieving key from http://emisoft.web.cern.ch/emisoft/dist/EMI/2/RPM-GPG-KEY-emi

```

```

Importing GPG key 0xDF9E12EF:

```

```

  Userid: "Doina Cristina Aiftimiei (EMI Release Manager) <aiftim@pd.infn.it>"

```

```

  From : http://emisoft.web.cern.ch/emisoft/dist/EMI/2/RPM-GPG-KEY-emi

```

```

Is this ok [y/N]: y

```

```

Running rpm_check_debug

```

```

Running Transaction Test

```

```

Transaction Test Succeeded

```

```

Running Transaction

```

```

Installing : 1:qt-4.6.2-20.el6.x86_64 1/69
Installing : nvidia-graphics195.30-libs-195.30-120.el6.x86_64 2/69
Installing : mesa-libGLU-7.11-3.el6.x86_64 3/69
Installing : 1:make-3.81-19.el6.x86_64 4/69
Installing : lcms-libs-1.19-1.el6.x86_64 5/69
Installing : libmng-1.0.10-4.1.el6.x86_64 6/69
Installing : 1:perl-ExtUtils-ParseXS-2.2003.0-119.el6_1.1.x86_64 7/69
Installing : 4:perl-devel-5.10.1-119.el6_1.1.x86_64 8/69
Installing : perl-Test-Harness-3.17-119.el6_1.1.x86_64 9/69
Installing : perl-ExtUtils-MakeMaker-6.55-119.el6_1.1.x86_64 10/69
Installing : glite-info-provider-service-1.8.1-2.el6.noarch 11/69
Installing : openjpeg-libs-1.3-7.el6.x86_64 12/69

```

Installing : glue-schema-2.0.8-1.el6.noarch	13/69
Installing : foomatic-db-filesystem-4.0-7.20091126.el6.noarch	14/69
Installing : libfontenc-1.0.5-2.el6.x86_64	15/69
Installing : glite-info-update-endpoints-2.0.7-1.el6.noarch	16/69
Installing : openldap-clients-2.4.23-20.el6.x86_64	17/69
Installing : glue-validator-1.0.2-3.el6.noarch	18/69
Installing : libXfont-1.4.1-2.el6_1.x86_64	19/69
Installing : 1:xorg-x11-font-utils-7.2-11.el6.x86_64	20/69
Installing : ghostscript-fonts-5.50-23.1.el6.noarch	21/69
Installing : perl-Test-Simple-0.92-119.el6_1.1.x86_64	22/69
Installing : qt3-3.3.8b-30.el6.x86_64	23/69
Installing : 1:qt-sqlite-4.6.2-20.el6.x86_64	24/69
Installing : poppler-data-0.4.0-1.el6.noarch	25/69
Installing : poppler-0.12.4-3.el6_0.1.x86_64	26/69
Installing : poppler-utils-0.12.4-3.el6_0.1.x86_64	27/69
Installing : gstreamer-tools-0.10.29-1.el6.x86_64	28/69
Installing : gstreamer-0.10.29-1.el6.x86_64	29/69
Installing : pax-3.4-10.1.el6.x86_64	30/69
Installing : libsemanage-python-2.0.43-4.1.el6.x86_64	31/69
Installing : cdparanoia-libs-10.2-5.1.el6.x86_64	32/69
Installing : xml-common-0.6.3-32.el6.noarch	33/69
Installing : iso-codes-3.16-2.el6.noarch	34/69
Installing : libgudev1-147-2.40.el6.x86_64	35/69
Installing : libtool-ltdl-2.2.6-15.5.el6.x86_64	36/69
Installing : openldap-servers-2.4.23-20.el6.x86_64	37/69
Installing : glite-info-provider-ldap-1.4.1-1.el6.noarch	38/69
Installing : audit-libs-python-2.1.3-3.el6.x86_64	39/69
Installing : emi-version-2.0.0-1.sl6.x86_64	40/69
Installing : libXv-1.0.5-1.el6.x86_64	41/69
Installing : perl-CGI-3.51-119.el6_1.1.x86_64	42/69
Installing : urw-fonts-2.4-10.el6.noarch	43/69
Installing : ghostscript-8.70-11.el6_2.6.x86_64	44/69
Installing : libcgroup-0.37-3.el6.x86_64	45/69
Installing : libvisual-0.4.0-9.1.el6.x86_64	46/69
Installing : glite-info-plugin-fcr-3.0.0-1.el6.noarch	47/69
Installing : libselinux-python-2.0.94-5.2.el6.x86_64	48/69
Installing : setools-libs-3.3.7-4.el6.x86_64	49/69
Installing : setools-libs-python-3.3.7-4.el6.x86_64	50/69
Installing : polycoreutils-python-2.0.83-19.18.el6.x86_64	51/69
Installing : bdii-5.2.10-1.el6.noarch	52/69
Installing : emi-resource-information-service-1.0.2-1.sl6.x86_64	53/69
Installing : bdii-config-top-1.0.5-1.el6.noarch	54/69
Installing : liboil-0.3.16-4.1.el6.x86_64	55/69
Installing : gstreamer-plugins-base-0.10.29-1.el6.x86_64	56/69
Installing : 1:qt-x11-4.6.2-20.el6.x86_64	57/69
Installing : 1:phonon-backend-gstreamer-4.6.2-20.el6.x86_64	58/69
Installing : redhat-lsb-graphics-4.0-3.el6.centos.x86_64	59/69
Installing : glite-yaim-bdii-4.3.9-1.el6.noarch	60/69
Installing : portreserve-0.0.4-4.el6_1.1.x86_64	61/69
Installing : 1:cups-1.4.2-44.el6.x86_64	62/69
Installing : foomatic-db-ppds-4.0-7.20091126.el6.noarch	63/69
Installing : foomatic-db-4.0-7.20091126.el6.noarch	64/69
Installing : foomatic-4.0.4-1.el6_1.1.x86_64	65/69
Installing : redhat-lsb-printing-4.0-3.el6.centos.x86_64	66/69
Installing : redhat-lsb-4.0-3.el6.centos.x86_64	67/69
Installing : glite-yaim-core-5.1.0-1.sl6.noarch	68/69
Installing : emi-bdii-top-1.0.1-2.sl6.x86_64	69/69

Installed:

emi-bdii-top.x86_64 0:1.0.1-2.sl6

Dependency Installed:

```

audit-libs-python.x86_64 0:2.1.3-3.el6
bdii-config-top.noarch 0:1.0.5-1.el6
cups.x86_64 1:1.4.2-44.el6
emi-version.x86_64 0:2.0.0-1.sl6
foomatic-db.noarch 0:4.0-7.20091126.el6
foomatic-db-ppds.noarch 0:4.0-7.20091126.el6
ghostscript-fonts.noarch 0:5.50-23.1.el6
glite-info-provider-ldap.noarch 0:1.4.1-1.el6
glite-info-update-endpoints.noarch 0:2.0.7-1.el6
glite-yaim-core.noarch 0:5.1.0-1.sl6
glue-validator.noarch 0:1.0.2-3.el6
gstreamer-plugins-base.x86_64 0:0.10.29-1.el6
iso-codes.noarch 0:3.16-2.el6
libXfont.x86_64 0:1.4.1-2.el6_1
libcgroup.x86_64 0:0.37-3.el6
libgudev1.x86_64 0:147-2.40.el6
liboil.x86_64 0:0.3.16-4.1.el6
libsemanage-python.x86_64 0:2.0.43-4.1.el6
libvisual.x86_64 0:0.4.0-9.1.el6
mesa-libGLU.x86_64 0:7.11-3.el6
openjpeg-libs.x86_64 0:1.3-7.el6
openldap-servers.x86_64 0:2.4.23-20.el6
perl-CGI.x86_64 0:3.51-119.el6_1.1
perl-ExtUtils-ParseXS.x86_64 1:2.2003.0-119.el6_1.1
perl-Test-Simple.x86_64 0:0.92-119.el6_1.1
phonon-backend-gstreamer.x86_64 1:4.6.2-20.el6
poppler.x86_64 0:0.12.4-3.el6_0.1
poppler-utils.x86_64 0:0.12.4-3.el6_0.1
qt.x86_64 1:4.6.2-20.el6
qt-x11.x86_64 1:4.6.2-20.el6
redhat-lsb.x86_64 0:4.0-3.el6.centos
redhat-lsb-printing.x86_64 0:4.0-3.el6.centos
setools-libs-python.x86_64 0:3.3.7-4.el6
xml-common.noarch 0:0.6.3-32.el6
bdii.noarch 0:5.2.10-1.el6
cdparanoia-libs.x86_64 0:10.2-5.1.el6
emi-resource-information-service.x86_64 0:1.0.2-1.sl6
foomatic.x86_64 0:4.0.4-1.el6_1.1
foomatic-db-filesystem.noarch 0:4.0-7.20091126.el6
ghostscript.x86_64 0:8.70-11.el6_2.6
glite-info-plugin-fcr.noarch 0:3.0.0-1.el6
glite-info-provider-service.noarch 0:1.8.1-2.el6
glite-yaim-bdii.noarch 0:4.3.9-1.el6
glue-schema.noarch 0:2.0.8-1.el6
gstreamer.x86_64 0:0.10.29-1.el6
gstreamer-tools.x86_64 0:0.10.29-1.el6
lcms-libs.x86_64 0:1.19-1.el6
libXv.x86_64 0:1.0.5-1.el6
libfontenc.x86_64 0:1.0.5-2.el6
libmng.x86_64 0:1.0.10-4.1.el6
libselenium-python.x86_64 0:2.0.94-5.2.el6
libtool-ltdl.x86_64 0:2.2.6-15.5.el6
make.x86_64 1:3.81-19.el6
nvidia-graphics195.30-libs.x86_64 0:195.30-120.el6
openldap-clients.x86_64 0:2.4.23-20.el6
pax.x86_64 0:3.4-10.1.el6
perl-ExtUtils-MakeMaker.x86_64 0:6.55-119.el6_1.1
perl-Test-Harness.x86_64 0:3.17-119.el6_1.1
perl-devel.x86_64 4:5.10.1-119.el6_1.1
policypcoreutils-python.x86_64 0:2.0.83-19.18.el6
poppler-data.noarch 0:0.4.0-1.el6
portreserve.x86_64 0:0.0.4-4.el6_1.1
qt-sqlite.x86_64 1:4.6.2-20.el6
qt3.x86_64 0:3.3.8b-30.el6
redhat-lsb-graphics.x86_64 0:4.0-3.el6.centos
setools-libs.x86_64 0:3.3.7-4.el6
urw-fonts.noarch 0:2.4-10.el6
xorg-x11-font-utils.x86_64 1:7.2-11.el6

```

Complete!

GGUS Tickets:

Summary of Quality Criteria verification:

	Generic Quality Criteria Total (Critical/Non critical)			
	Passed	Not passed	Not Applicable	Total
TP				
VLD	19		6	25
	Specific Quality Criteria			
TP				
VLD	1		5	1

Quality Criteria verification cheatsheet:

Criteria	Accepted (Y/N)	Tested (TP/VLD)	Comments	RELEASE: UMD 2.0	VALIDATOR: Joao Pina	RT TICKET: :
DOCUMENTATION QC						
GENERIC_DOC_1 (Functional Description)	Y	VLD	https://tomtools.cem.ch/confluence/display/IS/BDII			
GENERIC_DOC_2 (Release Notes)	Y	VLD	https://twiki.cem.ch/twiki/bin/view/EMVEM2Final#BDII_site_task_23310			
GENERIC_DOC_3 (User Documentation)	Y	VLD	https://tomtools.cem.ch/confluence/display/IS/BDII			
GENERIC_DOC_4 (Online help (man pages))	Y	VLD	https://tomtools.cem.ch/confluence/display/IS/BDII			
GENERIC_DOC_5 (API Documentation)	Y	VLD	https://tomtools.cem.ch/confluence/display/IS/BDII			
GENERIC_DOC_6 (Administrator Documentation)	Y	VLD	https://tomtools.cem.ch/confluence/display/IS/BDII			
GENERIC_DOC_7 (Service Reference Card)	Y	VLD	https://tomtools.cem.ch/confluence/display/IS/BDII			
GENERIC_DOC_8 (Software License)	Y	VLD	/usr/share/doc/bdii-5.2.10/copyright			
GENERIC_DOC_9 (Release changes testing)	Y	VLD	https://twiki.cem.ch/twiki/bin/view/EMVEM2Final#BDII_site_task_23310			
SOFTWARE DISTRIBUTION QC						
GENERIC_DIST_1 (Source Code Availability)	Y	VLD				
GENERIC_DIST_3 (Binary Distribution)	Y	VLD	Packaging: rpm for SL6/64 bits			
SOFTWARE FEATURES QC						
GENERIC_SOFT_1 (Backwards Compatibility)						
GENERIC_SOFT_2 (New features testing)						
SERVICE CRITERIA QC						
GENERIC_SERVICE_1 (Service control and status)	Y	VLD	/etc/init.d/bdii {start stop restart status condrestart}			
GENERIC_SERVICE_2 (Log Files)	Y	VLD	/var/log/bdii/bdii-update.log OK			
GENERIC_SERVICE_3 (Service Reliability)	Y	VLD	responding well to ldap searches			
GENERIC_SERVICE_4 (Service Robustness)	Y	VLD	working 24h without problems			
GENERIC_SERVICE_5 (Automatic Configuration)	Y	VLD				
GENERIC_SERVICE_6 (Default Password Configuration)	NA					
SECURITY QC						
GENERIC_SEC_1 (World Writable Files)	NA		Not verified			
GENERIC_SEC_3 (Passwords in world readable files)	Y	VLD				
MISCELLANEOUS QC						
GENERIC_MISC_2 (Bug Tracking System)	NA					
AUTHENTICATION QC						
AUTHN_IFACE_1 (X509 Certificate support)	NA					
REST API QC						
REST_API_1 (REST API)	Y	VLD	ldapssearch -x -h topbdii02.ncg.ingrid.pt -p 2170 -b "mds-vo-name=resource,o=grid"			
REST_API_2 (REST API)	Y	VLD	ldapssearch -x -h topbdii02.ncg.ingrid.pt -p 2170 -b "mds-vo-name=resource,o=grid" OK			
INFORMATION DISCOVERY QC						
INFODISC_IFACE_1 (Information Discovery Interface)	NA					
INFODISC_AGG_1 (Information Filtering)	Optional					
INFODISC_AGG_2 (Information Aggregation)	NA					
INFODISC_AGG_3 (Dynamic Information Aggregation)	NA					
INFODISC_AVAIL_1 (Top Information System Size)	NA					
MONITORING PROBES QC						
MON_PROBE_GENERIC_2 (Service Probe)	Optional					

Validator comments:
No issues found during installation nor configuration
Not applicable Quality Criteria

Specific Functional Tests to be repeated in SR:

Specific

Non-functional tests (Scalability, etc...) to be repeated in SR:

Test number	Description	Motivation

Comments for UMD QC definition (TSA2.2):

- Review criteria xxxx
- Add criteria xxxx

Comments for SR (TSA1.3):

Comments for DMSU (TSA2.5):

Comments for TP:

