

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

Name of the component	EMI.unicore-xuudb.debian-squeeze.amd64-1.3.2		
Release		<a href="https://rt.egi.eu/rt/Ticket/Display.html?id=3987">https://rt.egi.eu/rt/Ticket/Display.html?id=3987</a>	
Software Provider	EMI		
Release Contact	Cristina Aiftimiei	cristina.aiftimiei@pd.infn.it	
Validator	Mathilde Romberg	m.romberg@fz-juelich.de	
V. Hours Worked	6		
Component status	<b>verified</b>	Date 20/06/2012	
Verification start date	04/06/2012	Verification end date	20/06/2012

**Summary:**

The debian package was installed and configured.

**GGUS Tickets:**

[https://ggus.eu/tech/ticket\\_show.php?ticket=83342](https://ggus.eu/tech/ticket_show.php?ticket=83342)

**Summary of Quality Criteria verification:**

	Generic Quality Criteria Total (Critical/Non critical)			
	Passed	Not passed	Not Applicable	Total
<b>TP</b>	2		4	6
<b>VLD</b>	20		0	20
	Specific Quality Criteria			
<b>TP</b>				
<b>VLD</b>				

# Quality Criteria verification cheatsheet:

Criteria	Accepted (Y/N/NA)	Tested (TP/VLD)	Comments	RELEASE:	EM#-2	VALIDATOR	Mahlide	RT TICKET:	id=3687
<b>DOCUMENTATION QC</b>									
VIRT_IMGDISK_4 (Image Metadata Search)	Optional								
GENERIC_DOC_1 (Functional Description)	Y	YLD	I do not understand this criterion in the context of an attribute source						
GENERIC_DOC_2 (Release Notes)	Y	YLD	<a href="http://unicore.eu/documentation/manuals/unicore6/files/xaadb-1.3.2-4/manual.html#_overview">http://unicore.eu/documentation/manuals/unicore6/files/xaadb-1.3.2-4/manual.html#_overview</a>						
GENERIC_DOC_3 (User Documentation)	Y	YLD	<a href="https://wiki.cern.ch/wiki/bin/view/EM/EM2Final#UNICORE_XAADB_v_1_3_2_4_task_233">https://wiki.cern.ch/wiki/bin/view/EM/EM2Final#UNICORE_XAADB_v_1_3_2_4_task_233</a>						
GENERIC_DOC_4 (Online help (man pages))	Y	YLD	<a href="http://unicore.eu/documentation/manuals/unicore6/files/xaadb-1.3.2-4/manual.html">http://unicore.eu/documentation/manuals/unicore6/files/xaadb-1.3.2-4/manual.html</a>						
GENERIC_DOC_5 (API Documentation)	Optional		no man pages but html documentation exists						
GENERIC_DOC_6 (Administrator Documentation)	Y	YLD	<a href="http://unicore.eu/documentation/manuals/unicore6/files/xaadb-1.3.2-4/manual.html">http://unicore.eu/documentation/manuals/unicore6/files/xaadb-1.3.2-4/manual.html</a>						
GENERIC_DOC_7 (Service Reference Card)	Y	YLD	<a href="https://wiki.cern.ch/wiki/bin/view/EM/UNICOREXaadbSRC">https://wiki.cern.ch/wiki/bin/view/EM/UNICOREXaadbSRC</a>						
GENERIC_DOC_8 (Software License)	Y	YLD	BSD						
<b>SOFTWARE DISTRIBUTION QC</b>									
GENERIC_DIST_9 (Release changes testing)	Y	YLD	debian package tested						
GENERIC_DIST_1 (Source Code Availability)	Y	YLD							
<b>SOFTWARE FEATURES QC</b>									
GENERIC_DIST_3 (Binary Distribution)	Y	YLD							
GENERIC_SOFT_1 (Backwards Compatibility)	Y	TP							
<b>SERVICE CRITERIA QC</b>									
GENERIC_SOFT_2 (New features testing)	Y	TP	no new features						
GENERIC_SERVICE_1 (Service control and status)	Y	YLD							
GENERIC_SERVICE_2 (Log Files)	Y	YLD							
GENERIC_SERVICE_3 (Service Reliability)	Y	YLD							
GENERIC_SERVICE_5 (Automatic Configuration)	NA	TD							
<b>SECURITY QC</b>									
GENERIC_SERVICE_6 (Default Password Configuration)	Y	VLD							
GENERIC_SEC_2 (Directory Traversal Attacks testing)	Y	VLD							
<b>MISCELLANEOUS QC</b>									
GENERIC_SEC_3 (Passwords in world readable files)	Y	VLD							
<b>AUTHENTICATION QC</b>									
GENERIC_MSC_2 (Bug Tracking System)	Y	VLD							
AUTHN_IFACE_1 (X.509 Certificate support)	Y	VLD							
<b>AUTHORISATION QC</b>									
ATTAUTH_WEB_5 (VO Browse)	Y	VLD	authorized users can browse the attribute source						
AUTHZ_PCYDEF_2 (Policy Definition from file)	NA	TD							
AUTHZ_PCYDEF_3 (Ban User/FGAN)	Y	VLD							
AUTHZ_PDP_1 (XACML interface)	NA	TD							
AUTHZ_PEP_1 (Policy Enforcement)	NA	TD							
<b>MONITORING PROBES QC</b>									
MON_PROBE_GENERIC_1 (Certificate Lifetime Probe)	Optional		nagios probe available						

VerificationUNICOREXaadb\_QCv3

## Validator comments:

none

### Not applicable Quality Criteria

GENERIC\_SERVICE\_5 (Automatic Configuration)  
AUTHZ\_PCYDEF\_2 (Policy Definition from file)  
AUTHZ\_PDP\_1 (XACML Interface)  
AUTHZ\_PEP\_1 (Policy Enforcement)

### Specific Functional Tests to be repeated in SR:

Test number	Description	Motivation

### 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):

If XUADB is the first service of the uncore services you start after installing the UNICORE services, make sure the access permissions for /var/log/unicore are 755 (see GGUS ticket)

### Comments for DMSU (TSA2.5):

### Comments for TP:

Provide documentation about installation of the component outside the package, so that it can easily be found when downloading the packages from the EMI repository (<http://emisoft.web.cern.ch/emisoft/index.html>)

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GENERIC_MISC_2 (Bug Tracking System)	Y	VLD							
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