

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

Name of the component	UNICORE XUADB		
Release	2.0.0	RT Ticket	5227
Software Provider			
Release Contact	Cristina Aiftimiei	cristina.aiftimiei@pd.infn.it	
Validator	Mathilde Romberg	m.romberg@fz-juelich.de	
V. Hours Worked	5		
Component status	verified	Date	26.04.2013
Verification start date	22.03.2013	Verification end date	26.04.2013

Summary:

Upgrade installation was straight forward, no problems encountered.

GGUS Tickets:

none

Summary of Quality Criteria verification:

	Generic Quality Criteria Total (Critical/Non critical)			
	Passed	Not passed	Not Applicable	Total
TP	1	0	0	1
VLD	19	0	0	19
	Specific Quality Criteria			
TP	0	0	0	0
VLD	6	0	0	6

Quality Criteria verification cheatsheet:

<Insert filled excel cheatsheet>

Criteria	Accepted (Y/N/N)	Tested (TP/VLD)	Comments	RELEASE:	VALIDATOR	Mathilde Rom	RT TICKET:	5227
DOCUMENTATION QC								
GENERIC_DOC_1 (Functional Description)	Y	VLD	http://unicore-dev.zam.kfa-juelich.de/documentation/xuudb-2.0.0/manual.html#_overview					
GENERIC_DOC_2 (Release Notes)	Y	VLD	http://www.eu-emi.eu/releases/emi-3-montebianco/products/-/asset_publisher/5dKn/content/unicore-xuudb-2					
GENERIC_DOC_3 (User Documentation)	Y	VLD	http://unicore-dev.zam.kfa-juelich.de/documentation/xuudb-2.0.0/manual.pdf					
GENERIC_DOC_4 (Online help (man pages))	Y	VLD	http://unicore-dev.zam.kfa-juelich.de/documentation/xuudb-2.0.0/manual.html					
GENERIC_DOC_5 (API Documentation)	Optional							
GENERIC_DOC_6 (Administrator Documentation)	Y		http://unicore-dev.zam.kfa-juelich.de/documentation/xuudb-2.0.0/manual.html#sec_admin					
GENERIC_DOC_7 (Service Reference Card)	Y	VLD	https://wiki.cern.ch/wiki/bin/Mew/EMI/UNICORE/xuudsSRC					
GENERIC_DOC_8 (Software License)	Y	VLD	BSD					
GENERIC_DOC_9 (Release changes testing)	Optional							
SOFTWARE DISTRIBUTION QC								
GENERIC_DIST_1 (Source Code Availability)	Y	VLD						
GENERIC_DIST_3 (Binary Distribution)	Y	VLD						
SOFTWARE FEATURES QC								
GENERIC_SOFT_1 (Backwards Compatibility)	Y	VLD						
GENERIC_SOFT_2 (New features testing)	Y	TP	dynamic mapping hasn't been verified as we do not need it					
SERVICE CRITERIA QC								
GENERIC_SERVICE_1 (Service control and status)	Y	VLD						
GENERIC_SERVICE_2 (Log Files)	Y	VLD						
GENERIC_SERVICE_3 (Service Reliability)	Y	VLD						
GENERIC_SERVICE_4 (Service Robustness)	Y	VLD						
GENERIC_SERVICE_6 (Default Password Configuration)	Y	VLD						
GENERIC_SERVICE_7 (Default Configuration)	Y	VLD						
SECURITY QC								
GENERIC_SEC_1 (World Writable Files)	Y	VLD						
GENERIC_SEC_3 (Passwords in world readable files)	Y	VLD						
MISCELLANEOUS QC								
GENERIC_MISC_1 (Bug Tracking System)	Y	VLD						
AUTHENTICATION QC								
AUTHN_CRED_1 (X.509 Certificate support)	Y	VLD						
AUTHN_CRED_2 (S/MIME Certificate support)	Y	VLD						
AUTHORISATION QC								
AUTHZ_MGMT_1 (Policy Listing)	Y	VLD						
AUTHZ_PCYDEF_3 (Ban UserGroup of users)	Y	VLD						
AUTHZ_PCYDEF_4 (Allowed users definition)	Y	VLD						
AUTHZ_REP_2 (User Mapping)	Y	VLD						
MONITORING PROBES QC								
MON_PROBE_GENERIC_2 (Service Probe)	Optional							

Validator comments:

Straight forward upgrade and installation.

Not applicable Quality Criteria

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):

In case you upgrade from a previous version, make sure to adapt xuudb_client.conf file in your \$HOME/.xuudb-adminclient/ from the one in /etc/unicore/xuudb. The unicore-xuudb-admin command copies the xuudb_client.conf file only if it not already exists in the user's directory.

Calling unicore-xuudb-admin without parameters no longer provides a list of all options; you have to use the help option to get the full list.

Comments for DMSU (TSA2.5):

Comments for TP: