

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

Name of the component	emi.voms.sl6.x86_64-2.0.8		
Release	UMD 2.0	RT Ticket	3905
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	15		
Component status	ACCEPTED	Date 20 / 06 /2012	
Verification start date	18/06/2012	Verification end date	20 / 06 /201

Summary:The voms server was clean installed from the UMD verification repository without any problem. Configuration with yaim used also without any problem found.

Bug: <https://savannah.cern.ch/bugs/?86273> tested with success

GGUS Tickets: no open tickets

Summary of Quality Criteria verification:

	Generic Quality Criteria Total (Critical/Non critical)			
	Passed	Not passed	Not Applicable	Total
TP				
VLD	15		1	16
	Specific Quality Criteria			
TP				
VLD	13			13

Quality Criteria verification cheatsheet:

<Insert filled excel cheatsheet>

Validator comments:

Criteria	Not applicable	Quality Criteria	Accepted (Y/N/NA)	Tested (TP/VLD)	Comments	RELEASE:
DOCUMENTATION QC						
GENERIC_DOC_1 (Functional Description)			Y	VLD	https://twiki.cern.ch/twiki/bin/view/EMI/VOMSystemAdminist	
GENERIC_DOC_2 (Release Notes)			Y	VLD	https://twiki.cern.ch/twiki/bin/view/EMI/EMI2Final#VOMS_v_	
GENERIC_DOC_3 (User Documentation)			Y	VLD	https://twiki.cern.ch/twiki/bin/view/EMI/EMIVomsAdminUserGuide261	
GENERIC_DOC_4 (Online help (man pages))			Y	VLD	https://twiki.cern.ch/twiki/bin/view/EMI/VOMSystemAdminist	
GENERIC_DOC_5 (API Documentation)			Y	VLD	https://twiki.cern.ch/twiki/bin/view/EMI/VOMSystemAdministratorGuide	
GENERIC_DOC_6 (Administrator Documentation)			Y	VLD	https://twiki.cern.ch/twiki/bin/view/EMI/VOMSystemAdministratorGuide	
GENERIC_DOC_7 (Service Reference Card)			Y	VLD	https://twiki.cern.ch/twiki/bin/view/EMI/VOMSystemAdministratorGuide	
GENERIC_DOC_8 (Software License)			Y	VLD	/usr/share/doc/voms-admin-server-2.7.0/license.txt	
GENERIC_DOC_9 (Release changes testing)			Y	VLD	https://twiki.cern.ch/twiki/bin/view/EMI/VOMSystemAdministratorGuide	
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)			NA	VLD	First version	
GENERIC_SOFT_2 (New features testing)			Y	VLD	https://savannah.cern.ch/bugs/?86273 OK	
SERVICE CRITERIA QC						
GENERIC_SERVICE_1 (Service control and status)			Y	VLD	/etc/init.d/voms; /etc/init.d/voms-admin; /etc/init.d/tomcat6 ; OK	
GENERIC_SERVICE_2 (Log Files)			Y	VLD	/var/log/tomcat6/catalina.out	
GENERIC_SERVICE_3 (Service Reliability)			Optional			
GENERIC_SERVICE_4 (Service Robustness)			Optional			
GENERIC_SERVICE_5 (Automatic Configuration)			Optional			
GENERIC_SERVICE_6 (Default Password Configuration)						
SECURITY QC						
GENERIC_SEC_1 (World Writable Files)			Y	VLD	no wwf files found	
GENERIC_SEC_3 (Passwords in world readable files)			Y	VLD	no pswd stored found	
MISCELLANEOUS QC						
GENERIC_MISC_2 (Bug Tracking System)			Y	VLD	EMI is in GGUS	
AUTHENTICATION QC						
AUTHN_IFACE_1 (X.509 Certificate support)			Y	VLD	Tested with X509 certs with VOMS attributes	
ATTRIBUTE AUTHORITY QC						
ATTAUTH_IFACE_1 (Proxy Issue)			Y	VLD	Voms-proxy-init -voms iber.vo.ibergrid.eu OK	
ATTAUTH_IFACE_2 (Proxy Information)			Y	VLD	Voms-proxy-info OK	
ATTAUTH_IFACE_3 (Proxy Destroy)			Y	VLD	Voms-proxy-destroy OK	
ATTAUTH_IFACE_4 (SAML Assertion Support)			Optional			
ATTAUTH_MGMT_1 (VO Creation)						
ATTAUTH_MGMT_2 (VO Administrators)			Y	VLD	https://voms02.ncg.ingrid.pt:8443/voms/phys.vo.ibergrid.eu/a	
ATTAUTH_MGMT_3 (VO Role/Group/Attribute Management)			Y	VLD	https://voms02.ncg.ingrid.pt:8443/voms/phys.vo.ibergrid.eu/role/search.acti	
ATTAUTH_MGMT_4 (VO User Management)			Y	VLD	https://voms02.ncg.ingrid.pt:8443/voms/phys.vo.ibergrid.eu/user/search.acti	
ATTAUTH_MGMT_5 (ACL Management)			Y	VLD	https://voms02.ncg.ingrid.pt:8443/voms/phys.vo.ibergrid.eu/acl/manage.acti	
ATTAUTH_WEB_1 (VO List View)			Y	VLD	https://voms02.ncg.ingrid.pt:8443/voms/iber.vo.ibergrid.eu/user/search.acti	
ATTAUTH_WEB_2 (VO Membership Request)			Y	VLD	OK	
ATTAUTH_WEB_3 (VO Membership Authorisation)			Y	VLD	OK	
ATTAUTH_WEB_4 (VO Administration)			Y	VLD	OK	
ATTAUTH_WEB_5 (VO Browse)			Y	VLD	OK	
MONITORING PROBES QC						
MON_PROBE_GENERIC_1 (Certificate Lifetime Probe)			Optional			
MON_PROBE_GENERIC_2 (Service Probe)			Optional			
CLIENT TOOLS QC						

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):

Comments for DMSU (TSA2.5):

Comments for TP: