

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

Name of the component	gridsite		
Release	EMI.gridsite.sl6.x86_64-1.7.24	RT Ticket	4718
Software Provider	EMI-2		
Release Contact	Name: cristina.aiftimiei@pd.infn.it	E-Mail	cristina.aiftimiei@pd.infn.it
Validator	Name: Pablo Briongos	E-Mail	pablo.briongos@ific.uv.es
V. Hours Worked	4h		
Component status	VERIFIED	Date	28 th November, 2012
Verification start date	27 th November, 2012	Verification end date	28 th November, 2012

Summary:

*This *EMI-2 gridsite 1.7.24* bugfix release for SL6 was successfully upgraded in a Scientific Linux 6.3 (carbon) node, with WMS 3.4+LB 3.2.9 SL6 for EMI-2.

*This release is a bugfix release, so the unique bugfix (*Memory leak in function GRSTx509CreateProxyRequest()*) was tested and certified successfully by TP. Since this issue is a source internal, the fix has been certified by code review.

*The product works as expected.

*The basic job registration and proxy delegation has been proven to work correctly.

*The overall qualification of the verification phase is good.

GGUS Tickets:

Summary of Quality Criteria verification:

	Generic Quality Criteria Total (Critical/Non critical)			
	Passed	Not passed	Not Applicable	Total
TP	1			1
VLD			21	21
	Specific Quality Criteria			
TP				
VLD			5	5

Quality Criteria verification cheatsheet:

DOCUMENTATION QC

GENERIC_DOC_1 (Functional Description)	NA	Bugfix release, this QC was already verified.
GENERIC_DOC_2 (Release Notes)	NA	Bugfix release, this QC was already verified.
GENERIC_DOC_3 (User Documentation)	NA	Bugfix release, this QC was already verified.
GENERIC_DOC_4 (Online help (man pages))	NA	Bugfix release, this QC was already verified.
GENERIC_DOC_5 (API Documentation)	NA	Bugfix release, this QC was already verified.
GENERIC_DOC_6 (Administrator Documentation)	NA	Bugfix release, this QC was already verified.
GENERIC_DOC_7 (Service Reference Card)	NA	Bugfix release, this QC was already verified.
GENERIC_DOC_8 (Software License)	NA	Bugfix release, this QC was already verified.
GENERIC_DOC_9 (Release changes testing)	Y	TP Reported in: https://twiki.cern.ch/twiki/bin/view/EGEE/CertificationReportForTask36603#Review_of_Linked_Bugs

SOFTWARE DISTRIBUTION QC

GENERIC_DIST_1 (Source Code Availability)	NA	Bugfix release, this QC was already verified.
GENERIC_DIST_3 (Binary Distribution)	NA	Bugfix release, this QC was already verified.

SOFTWARE FEATURES QC

GENERIC_SOFT_1 (Backwards Compatibility)	NA	Bugfix release, this QC was already verified.
GENERIC_SOFT_2 (New features testing)	NA	Bugfix release, this QC was already verified.

SERVICE CRITERIA QC

GENERIC_SERVICE_1 (Service control and status)	NA	Bugfix release, this QC was already verified.
GENERIC_SERVICE_2 (Log Files)	NA	Bugfix release, this QC was already verified.
GENERIC_SERVICE_3 (Service Reliability)	NA	Bugfix release, this QC was already verified.
GENERIC_SERVICE_4 (Service Robustness)	NA	Bugfix release, this QC was already verified.
GENERIC_SERVICE_5 (Automatic Configuration)	NA	Bugfix release, this QC was already verified.
GENERIC_SERVICE_6 (Default Password Configuration)	NA	Bugfix release, this QC was already verified.

SECURITY QC

GENERIC_SEC_1 (World Writable Files)	NA	Bugfix release, this QC was already verified.
GENERIC_SEC_3 (Passwords in world readable files)	NA	Bugfix release, this QC was already verified.

MISCELLANEOUS QC

GENERIC_MISC_2 (Bug Tracking System)	NA	Bugfix release, this QC was already verified.
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AUTHENTICATION QC

AUTHN_IFACE_1 (X.509 Certificate support)	NA	Bugfix release, this QC was already verified.
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MONITORING PROBES QC

MON_PROBE_GENERIC_1 (Certificate Lifetime Probe)	NA	Bugfix release, this QC was already verified.
MON_PROBE_GENERIC_2 (Service Probe)	NA	Bugfix release, this QC was already verified.

CLIENT TOOLS QC

CLIENT_TOOLS_1 (Command lineOptions coherency)	NA	Bugfix release, this QC was already verified.
CLIENT_TOOLS_2 (Error Messages)	NA	Bugfix release, this QC was already verified.

Validator comments:

*Bug <https://savannah.cern.ch/bugs/?98184>, fixed and certified by TP.

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):

Comments for SR (TSA1.3):

Comments for DMSU (TSA2.5):

Comments for TP: