

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

Name of the component	UNICOREX		
Release	Emi-1 update 12	RT Ticket	<a href="https://rt.egi.eu/rt/Ticket/Display.html?id=332">https://rt.egi.eu/rt/Ticket/Display.html?id=332</a>
Software Provider			
Release Contact	Name: Cristina Aitimiei	E-Mail	
Validator	Name: Mathilde Romberg	E-Mail m.romberg@fz-juelich.de	
V. Hours Worked	14		
Component status	<b>validated</b>	Date	27.2.2012
Verification start date	30.1.2012	Verification end date	27.2.2012

**Summary:**

The components was installed according to instructions and is working fine

**GGUS Tickets:**

none

### Summary of Quality Criteria verification:

	Generic Quality Criteria Total (Critical/Non critical)			
	Passed	Not passed	Not Applicable	Total
<b>TP</b>				
<b>VLD</b>	16			16
	Specific Quality Criteria			
<b>TP</b>				
<b>VLD</b>	1			1

### Quality Criteria verification cheatsheet:

<Insert filled excel cheatsheet>

Criteria	Accepted (Y/N/N)	Tested (TP/VLD)	Comments	RELEASE:
<b>Generic QC</b>				
GENERIC_DOC_1 (Functional Description)	y	VLD	<a href="https://twiki.cern.ch/twiki/bin/view/EMI/UNICOREuxSRC">https://twiki.cern.ch/twiki/bin/view/EMI/UNICOREuxSRC</a>	UNICORE/X6 v. 4.2.0
GENERIC_DOC_2 (Release Notes)	y	VLD	<a href="http://www.eu-emi.eu/emi-1-kebnekaise-updates/-/asset_publisher/lr6g/content/update-12-19-01-2012#UNICORE_X6">http://www.eu-emi.eu/emi-1-kebnekaise-updates/-/asset_publisher/lr6g/content/update-12-19-01-2012#UNICORE_X6</a>	
GENERIC_DOC_5 (API Documentation)	y	VLD	<a href="http://unicore.eu/documentation/api/unicore6/">http://unicore.eu/documentation/api/unicore6/</a> ; the documentation is outdated - a ticket already exists: <a href="http://sourceforge.net/tracker/?group_id=11444&amp;atid=11444">http://sourceforge.net/tracker/?group_id=11444&amp;atid=11444</a>	
GENERIC_DOC_6 (Administrator Documentation)	y	VLD	<a href="/usr/share/doc/unicore/unicorex/unicore/unicore/">/usr/share/doc/unicore/unicorex/unicore/unicore/</a> and <a href="http://unicore.eu/documentation/manuals/unicore6/files/unicorex">http://unicore.eu/documentation/manuals/unicore6/files/unicorex</a>	
GENERIC_DOC_7 (Service Reference Card)	y	VLD	<a href="https://twiki.cern.ch/twiki/bin/view/EMI/UNICOREuxSRC">https://twiki.cern.ch/twiki/bin/view/EMI/UNICOREuxSRC</a>	
GENERIC_DOC_8 (Software License)	y	VLD	BSD	
GENERIC_DOC_9 (Release changes testing)	y	VLD	description is missing	
GENERIC_DIST_1 (Source Code Availability)	y	VLD	<a href="http://unicore.svn.sourceforge.net/viewvc/unicore/unicorex/">http://unicore.svn.sourceforge.net/viewvc/unicore/unicorex/</a>	
GENERIC_DIST_2 (Source Distribution)	y	VLD	<a href="http://emisoft.web.cern.ch/emisoft/dist/EMI/1/sl5/SRPMS/updates/unicore-unicorex6-4.2.0-0.src.rpm">http://emisoft.web.cern.ch/emisoft/dist/EMI/1/sl5/SRPMS/updates/unicore-unicorex6-4.2.0-0.src.rpm</a>	
GENERIC_DIST_3 (Binary Distribution)	y	VLD	<a href="http://emisoft.web.cern.ch/emisoft/dist/EMI/1/sl5/x86_64/updates/unicore-unicorex6-4.2.0-0.noarch.rpm">http://emisoft.web.cern.ch/emisoft/dist/EMI/1/sl5/x86_64/updates/unicore-unicorex6-4.2.0-0.noarch.rpm</a>	
GENERIC_SERVICE_1 (Service control and status)	y	YLD	<a href="/etc/rc.d/init.d/unicore-unicorex">/etc/rc.d/init.d/unicore-unicorex</a>	
GENERIC_SERVICE_2 (Log Files)	y	VLD	<a href="/var/log/unicore/unicorex/unicorex.log">/var/log/unicore/unicorex/unicorex.log</a> , <a href="/var/log/unicore/unicorex/unicorex-startup.log">/var/log/unicore/unicorex/unicorex-startup.log</a>	
GENERIC_SERVICE_3 (Service Reliability)	y	VLD		
GENERIC_SERVICE_4 (Service Robustness)	y	VLD		
GENERIC_SEC_1 (World Writable Files)	y	VLD		
GENERIC_SEC_2 (Directory Traversal Attacks testing)	Optional			
GENERIC_MISC_2 (Bug Tracking System)	y	VLD	in GGUS the Responsible Unit is UNICORE Server; UNICORE's bug tracker is <a href="http://sourceforge.net/tracker/?group_id=11444">http://sourceforge.net/tracker/?group_id=11444</a>	
<b>Operations Capabilities QC</b>				
MON_PROBE_GENERIC_2 (Service Probe)			probes are available ( <a href="http://emisoft.web.cern.ch/emisoft/dist/EMI/1/sl5/x86_64/updates/unicore-nagios-plugins-2.0.10-0.src.rpm">http://emisoft.web.cern.ch/emisoft/dist/EMI/1/sl5/x86_64/updates/unicore-nagios-plugins-2.0.10-0.src.rpm</a> )	

**Validator comments:**

**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):**

/usr/share/doc/unicore/unicorex/unicore/unicorex/ contains the ASCII documentation; developers told me that the directory path is already fixed for the next release

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

**Comments for TP:**