

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

Name of the component	UNICORE Client6		
Release	6.0.0	RT Ticket	5221
Software Provider			
Release Contact	Cristina Aiftimiei	cristina.aiftimiei@pd.infn.it	
Validator	Mathilde Romberg	m.romberg@fz-juelich.de	
V. Hours Worked	4		
Component status	<b>Verified</b>	Date	30.04.2013
Verification start date	02.04.2013	Verification end date	30.04.2013

**Summary:**

Upgrade and installation straight forward.

**GGUS Tickets:**

[https://ggus.eu/ws/ticket\\_info.php?ticket=93744](https://ggus.eu/ws/ticket_info.php?ticket=93744) (documentation of changes in preferences file is missing)

**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		6	22
	Specific Quality Criteria			
<b>TP</b>				
<b>VLD</b>	4			4

## Quality Criteria verification cheatsheet:

<Insert filled excel cheatsheet>

Criteria	Accepted (Y/N/NA)	Tested (TP/VLD)	Comments	RELEASE:	VALIDATOR	Mathilde Ro	RT TICKET:
<b>DOCUMENTATION QC</b>							
GENERIC_DOC_1 (Functional Description)	Y	VLD	<a href="http://unicore-dev.zam.kfa-juelich.de/documentation/ucc-6.6.0/ucc-manual.pdf#overview">http://unicore-dev.zam.kfa-juelich.de/documentation/ucc-6.6.0/ucc-manual.pdf#overview</a>	6.0.0			5221
GENERIC_DOC_2 (Release Notes)	Y	VLD	<a href="http://www.eu-emi.eu/releases/emi-3-montebianco/products/-/asset_publisher/5dKmv/content/unicore-client6-1">http://www.eu-emi.eu/releases/emi-3-montebianco/products/-/asset_publisher/5dKmv/content/unicore-client6-1</a>				
GENERIC_DOC_3 (User Documentation)	Y	VLD	<a href="http://unicore-dev.zam.kfa-juelich.de/documentation/ucc-6.6.0/ucc-manual.pdf">http://unicore-dev.zam.kfa-juelich.de/documentation/ucc-6.6.0/ucc-manual.pdf</a>				
GENERIC_DOC_4 (Online help (main pages))	Y	VLD	<a href="http://unicore-dev.zam.kfa-juelich.de/documentation/ucc-6.6.0/ucc-manual.html">http://unicore-dev.zam.kfa-juelich.de/documentation/ucc-6.6.0/ucc-manual.html</a>				
GENERIC_DOC_5 (API Documentation)	NA						
GENERIC_DOC_6 (Administrator Document)	Y	VLD	<a href="http://unicore-dev.zam.kfa-juelich.de/documentation/ucc-6.6.0/ucc-manual.pdf">http://unicore-dev.zam.kfa-juelich.de/documentation/ucc-6.6.0/ucc-manual.pdf</a>				
GENERIC_DOC_7 (Service Reference Card)	NA		it is a user command line client, not a service				
GENERIC_DOC_8 (Software License)	Y	VLD	BSD				
GENERIC_DOC_9 (Release changes testing)	Y	VLD					
<b>SOFTWARE DISTRIBUTION QC</b>							
GENERIC_DIST_1 (Source Code Availability)	Y	VLD					
GENERIC_DIST_3 (Binary Distribution)	Y	VLD					
<b>SOFTWARE FEATURES QC</b>							
GENERIC_SOFT_1 (Backwards Compatibility)	Y	VLD					
GENERIC_SOFT_2 (New features testing)	Y	VLD					
<b>SERVICE CRITERIA QC</b>							
GENERIC_SERVICE_1 (Service control and	NA		not a service				
GENERIC_SERVICE_2 (Log Files)	NA		not a service				
GENERIC_SERVICE_3 (Service Reliability)	NA		not a service				
GENERIC_SERVICE_4 (Service Robustness)	NA		not a service				
GENERIC_SERVICE_6 (Default Password C)	Y	VLD					
GENERIC_SERVICE_7 (Default Configuration)	Y	VLD					
<b>SECURITY QC</b>							
GENERIC_SEC_1 (World Writable Files)	Y	VLD					
GENERIC_SEC_3 (Passwords in world reads)	Y	VLD					
<b>MISCELLANEOUS QC</b>							
GENERIC_MISC_1 (Bug Tracking System)	Y	VLD	GGUS SU UNICORE Client				
<b>AUTHENTICATION QC</b>							
AUTHN_CRED_1 (X.509 Certificate support)	Y	VLD					
AUTHN_CRED_2 (SHA2 Certificate support)	Y	VLD					
<b>CLIENT TOOLS QC</b>							
CLIENT_TOOLS_1 (Command line options cd)	Y	VLD					
CLIENT_TOOLS_2 (Error Messages)	Y	VLD					

## Validator comments:

## **Not applicable Quality Criteria**

GENERIC\_DOC\_5 (API Documentation)

GENERIC\_DOC\_7 (Service Reference Card)

GENERIC\_SERVICE\_1 (Service control and status)

GENERIC\_SERVICE\_2 (Log Files)

GENERIC\_SERVICE\_3 (Service Reliability)

GENERIC\_SERVICE\_4 (Service Robustness)

As the UNICORE Command Line Client is a client and not a service these criteria are not applicable

**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:**