

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

Name of the component	ARC Clients		
Release	1.1.0	RT Ticket	2993
Software Provider	EMI		
Release Contact	Name:	E-Mail	
	cristina.aiftimiei@pd.infn.it		
Validator	Name:	E-Mail	
	Mario David david@lip.pt		
V. Hours Worked	8		
Component status	ACCEPTED	Date	18/10/2011
Verification start date	18/10/2011	Verification end date	18/10/2011

Summary of Quality Criteria verification:

	Generic Quality Criteria Total (Critical/Non critical)			
	Passed	Not passed	Not Applicable	Total
TP				
VLD	9		1	10
	Specific Quality Criteria			
TP				
VLD	1			1

Criteria	Accepted (Y/N/NA)	Tested (TP/VLD)	Comments
Generic QC			
GENERIC_DOC_1 (Functional Description)	Y	VLD	
GENERIC_DOC_2 (Release Notes)	Y	VLD	
GENERIC_DOC_3 (User Documentation)	Y	VLD	
GENERIC_DOC_4 (Online help (man pages))	Y	VLD	
GENERIC_DOC_6 (Administrator Documentatio	NA	VLD	
GENERIC_DOC_8 (Software License)	Y	VLD	
GENERIC_DOC_9 (Release changes testing)			
GENERIC_DIST_1 (Source Code Availability)	Y	VLD	
GENERIC_DIST_2 (Source Distribution)	Y	VLD	
GENERIC_DIST_3 (Binary Distribution)	Y	VLD	
GENERIC_MISC_2 (Bug Tracking System)	Y	VLD	
Security Capabilities QC			
AUTHN_IFACE_1 (X.509 Certificate support)	Y	VLD	
AUTHN_IFACE_2 (SAML authentication)	Optional		
AUTHN_DELEG_1 (Delegation Interface)	TBD		

Summary:

Yum update OK
Tested just a few commands

Validator comments:

[david@test05 ~]\$ arcproxy
Your identity: /C=PT/O=LIPCA/O=LIP/OU=Lisboa/CN=Mario David

Enter pass phrase for /home/david/.globus/userkey.pem:

.....++++++

...++++++

Proxy generation succeeded

Your proxy is valid until: 2011-10-18 21:14:24

[david@test05 ~]\$ arcinfo -c ARC0:test03.egi.cesga.es

Execution Service: test03.egi.cesga.es

URL: ARC0:ldap://test03.egi.cesga.es:2135/Mds-Vo-name=local,o=Grid

Queue: fork

Health State: ok

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):

Comments for DMSU (TSA2.5):

Comments for TP: