

Quality Criteria Verification Report

Product	<i>dpm-yaim</i>	Release	<i>1.8.7</i>
Software Provider	<i>DPM</i>	RT Ticket	<i>#6737 #6738</i>
Provider contact	<i>dpm-devel@cern.ch</i>		
Verifier	<i>Alvaro Simon asimon@cesga.es</i>		
Hours worked	<i>1 hour</i>	Date	<i>05/03/14</i>
Status	Accepted		

Summary

Dpm-yaim was tested without issues.

Related tickets

None

Documentation Criteria

Document	Link
Release notes	<i>https://svnweb.cern.ch/trac/lcgdm/attachment/wiki/Dpm/dpm_yaim4217.txt</i>
User Documentation	<i>https://svnweb.cern.ch/trac/lcgdm/wiki/Dpm/Dev/Dmlite/Configuration</i>
API Documentation	<i>https://svnweb.cern.ch/trac/lcgdm/wiki/Dpm/Dev/Dmlite/Core</i>
Admin Documentation	<i>https://svnweb.cern.ch/trac/lcgdm/wiki/Dpm/Dev/Dmlite/Configuration</i>
Software License	<i>Apache License https://svnweb.cern.ch/trac/lcgdm/browser/contrib/lcgdm/admin-tools/gridpp-dpm-tools/LICENSE?rev=6154</i>

Generic Criteria

Criteria	Status¹	Additional Comments
Binary Distribution	OK	
Upgrade	OK	
X.509 Certificate support	OK	
SHA-2 Certificates Support	NT	Minor release
RFC Proxy support	NT	Minor release
ARGUS Integration	NT	Minor release

¹**OK**, **WARN**, **FAIL**, NA (Not Applicable) or NT (Not Tested)

World Writable Files	NA	Minor release
Passwords in world readable files	NA	Minor release
GlueSchema 1.3 Support	NA	Minor release
GlueSchema 2.0 Support	NA	Minor release
Middleware Version Information	OK	
Service Probes	OK	
Accounting Records	NA	Minor release
Bug Tracking System	OK	

Specific QC

Basic Functionality Test

DPM-yaim

SL6
====

```

=====
Package           Arch           Version           Repository
Size
=====
Updating:
dpm-yaim         noarch         4.2.20-1.el6     EMI.dpm-yaim.sl6.x86_64
36 k

Transaction Summary
=====
Upgrade          1 Package(s)

/opt/glite/yaim/bin/yaim -c -s /root/configuration_templates/EMI/DPM/site-info.def -n emi_dpm_mysql -n emi_dpm_disk

$ uberftp test08.egi.cesga.es 'cat /etc/hosts'
220 test08.egi.cesga.es GridFTP Server 6.38 (gcc64, 1382984154-83) [Globus Toolkit 5.2.5] ready.
230 User opssgm003 logged in.
127.0.0.1    localhost localhost.localdomain localhost4 localhost4.localdomain4
::1        localhost localhost.localdomain localhost6 localhost6.localdomain6

export LCG_GFAL_INFOSYS=test08.egi.cesga.es:2170
export LFC_HOST=test08.egi.cesga.es

$ globus-url-copy file:/home/asimon/test.sh gsiftp://test08.egi.cesga.es/tmp/deletemeeeee.test

$ lcg-cr -v --vo ops file:/home/asimon/test.sh -l lfn:/dpm/egi.cesga.es/home/ops/generated/my_test002 -d
test08.egi.cesga.es
Using grid catalog type: lfc
Using grid catalog : test08.egi.cesga.es
Checksum type: None
SE type: SRMV2
Destination SURL : srm://test08.egi.cesga.es/dpm/egi.cesga.es/home/ops/generated/2014-03-05/fileba0b672f-d9a1-4bee-
9538-3dcb3ef6bf04
Source SRM Request Token: e62f2365-f378-4397-87d6-17f739b81739
Source URL: file:/home/asimon/test.sh
File size: 122
VO name: ops
Destination specified: test08.egi.cesga.es
Destination URL for copy: gsiftp://test08.egi.cesga.es/test08.egi.cesga.es:/storage/ops/2014-03-05/fileba0b672f-d9a1-
4bee-9538-3dcb3ef6bf04.16723.0
# streams: 1
          0 bytes      0.00 KB/sec avg      0.00 KB/sec inst
          122 bytes    1.10 KB/sec avg      1.10 KB/sec inst

Transfer took 1010 ms
Using grid catalog type: lfc
Using grid catalog : test08.egi.cesga.es
Site URL to be registered: srm://test08.egi.cesga.es/dpm/egi.cesga.es/home/ops/generated/2014-03-05/fileba0b672f-
d9a1-4bee-9538-3dcb3ef6bf04
File size: 122
Using LFN: lfn:/dpm/egi.cesga.es/home/ops/generated/my_test002
Using GUID: guid:910291cd-8aaf-484a-a7d6-94a8fadfac3a
Registering LFN: /dpm/egi.cesga.es/home/ops/generated/my_test002 (910291cd-8aaf-484a-a7d6-94a8fadfac3a)
Registering SURL: srm://test08.egi.cesga.es/dpm/egi.cesga.es/home/ops/generated/2014-03-05/fileba0b672f-d9a1-4bee-
9538-3dcb3ef6bf04 (910291cd-8aaf-484a-a7d6-94a8fadfac3a)
guid:910291cd-8aaf-484a-a7d6-94a8fadfac3a

```

New Features/Fixed Bugs

NA

Additional Info
