

Quality Criteria Verification Report

Product	<i>globus-rls</i>	Release	<i>5.2.5</i>
Software Provider	<i>IGE</i>	RT Ticket	<i>#6490 #6491</i>
Provider contact	<i>Mattias Ellert mattias.ellert@fysast.uu.se</i>		
Verifier	<i>Alvaro Simon asimon@cesga.es</i>		
Hours worked	<i>1h</i>	Date	<i>17/01/14</i>
Status	Accepted		

Summary

No issues found during verification process.

Related tickets

None

Documentation Criteria

Document	Link
Release notes	http://globus.org.eu/toolkit/docs/5.0/5.0.4/data/rls/
User Documentation	http://globus.org.eu/toolkit/docs/5.0/5.0.4/data/rls/
API Documentation	http://globus.org.eu/toolkit/docs/5.0/5.0.4/data/rls/developer/#rlsDeveloper
Admin Documentation	http://globus.org.eu/toolkit/docs/5.0/5.0.4/data/rls/admin/#rlsAdmin
Software License	http:// toolkit.globus.org/toolkit/legal/4.0/license-v3.html

Generic Criteria

Criteria	Status¹	Additional Comments
Binary Distribution	OK	
Upgrade	OK	
X.509 Certificate support	OK	
SHA-2 Certificates Support	OK	
RFC Proxy support	OK	
ARGUS Integration	NA	
World Writable Files	NT	Minor release
Passwords in world readable files	NT	Minor release
GlueSchema 1.3 Support	NA	
GlueSchema 2.0 Support	NA	

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

Middleware Version Information	NT	Minor release
Service Probes	NA	
Accounting Records	NA	
Bug Tracking System	OK	

Specific QC

Basic Functionality Test

```
# yum install ige-meta-globus-rls
```

```
* SL5
```

```
Dependencies Resolved
```

```
=====
Package Arch Version Repository
Size
=====
Installing:
ige-meta-globus-rls noarch 3.3-1.e15 IGE.globus-rls.sl5.x86_64
2.9 k
Installing for dependencies:
e2fsprogs-devel x86_64 1.39-36.e15_9 sl-base
639 k
globus-callout x86_64 2.4-2.e15 IGE.globus-rls.sl5.x86_64
20 k
globus-callout-devel x86_64 2.4-2.e15 IGE.globus-rls.sl5.x86_64
9.1 k
globus-common x86_64 14.10-2.e15 IGE.globus-rls.sl5.x86_64
132 k
globus-common-devel x86_64 14.10-2.e15 IGE.globus-rls.sl5.x86_64
65 k
globus-common-progs x86_64 14.10-2.e15 IGE.globus-rls.sl5.x86_64
35 k
globus-core x86_64 8.16-1.e15 IGE.globus-rls.sl5.x86_64
48 k
globus-gsi-callback x86_64 4.6-2.e15 IGE.globus-rls.sl5.x86_64
43 k
globus-gsi-callback-devel x86_64 4.6-2.e15 IGE.globus-rls.sl5.x86_64
10 k
globus-gsi-cert-utils x86_64 8.6-2.e15 IGE.globus-rls.sl5.x86_64
21 k
globus-gsi-cert-utils-devel x86_64 8.6-2.e15 IGE.globus-rls.sl5.x86_64
11 k
globus-gsi-cert-utils-progs x86_64 8.6-2.e15 IGE.globus-rls.sl5.x86_64
27 k
globus-gsi-credential x86_64 6.0-2.e15 IGE.globus-rls.sl5.x86_64
38 k
globus-gsi-credential-devel x86_64 6.0-2.e15 IGE.globus-rls.sl5.x86_64
11 k
globus-gsi-openssl-error x86_64 2.1-10.e15 IGE.globus-rls.sl5.x86_64
17 k
globus-gsi-openssl-error-devel x86_64 2.1-10.e15 IGE.globus-rls.sl5.x86_64
8.2 k
globus-gsi-proxy-core x86_64 6.2-9.e15 IGE.globus-rls.sl5.x86_64
38 k
globus-gsi-proxy-core-devel x86_64 6.2-9.e15 IGE.globus-rls.sl5.x86_64
11 k
globus-gsi-proxy-ssl x86_64 4.1-10.e15 IGE.globus-rls.sl5.x86_64
18 k
globus-gsi-proxy-ssl-devel x86_64 4.1-10.e15 IGE.globus-rls.sl5.x86_64
9.5 k
globus-gsi-sysconfig x86_64 5.3-8.e15 IGE.globus-rls.sl5.x86_64
31 k
globus-gsi-sysconfig-devel x86_64 5.3-8.e15 IGE.globus-rls.sl5.x86_64
12 k
globus-gss-assist x86_64 9.0-1.e15 IGE.globus-rls.sl5.x86_64
36 k
globus-gss-assist-devel x86_64 9.0-1.e15 IGE.globus-rls.sl5.x86_64
11 k
globus-gssapi-error x86_64 4.1-10.e15 IGE.globus-rls.sl5.x86_64
15 k
globus-gssapi-error-devel x86_64 4.1-10.e15 IGE.globus-rls.sl5.x86_64
8.0 k
globus-gssapi-gsi x86_64 10.10-2.e15 IGE.globus-rls.sl5.x86_64
63 k
globus-gssapi-gsi-devel x86_64 10.10-2.e15 IGE.globus-rls.sl5.x86_64
15 k
globus-io x86_64 9.5-1.e15 IGE.globus-rls.sl5.x86_64
45 k
globus-io-devel x86_64 9.5-1.e15 IGE.globus-rls.sl5.x86_64
12 k
globus-openssl-module x86_64 3.3-2.e15 IGE.globus-rls.sl5.x86_64
15 k
```

globus-openssl-module-devel	x86_64	3.3-2.e15	IGE.globus-rls.sl5.x86_64
8.3 k			
globus-proxy-utils	x86_64	5.2-1.e15	IGE.globus-rls.sl5.x86_64
46 k			
globus-rls-client	x86_64	5.2-14.e15	IGE.globus-rls.sl5.x86_64
31 k			
globus-rls-client-devel	x86_64	5.2-14.e15	IGE.globus-rls.sl5.x86_64
18 k			
globus-rls-client-doc	x86_64	5.2-14.e15	IGE.globus-rls.sl5.x86_64
219 k			
globus-rls-client-progs	x86_64	5.2-14.e15	IGE.globus-rls.sl5.x86_64
20 k			
globus-rls-server	x86_64	4.9-10.1.e15	IGE.globus-rls.sl5.x86_64
97 k			
globus-usage	x86_64	3.1-2.e15	IGE.globus-rls.sl5.x86_64
17 k			
globus-xio	x86_64	3.6-2.e15	IGE.globus-rls.sl5.x86_64
180 k			
globus-xio-devel	x86_64	3.6-2.e15	IGE.globus-rls.sl5.x86_64
50 k			
globus-xio-gsi-driver	x86_64	2.4-1.e15	IGE.globus-rls.sl5.x86_64
38 k			
globus-xio-gsi-driver-devel	x86_64	2.4-1.e15	IGE.globus-rls.sl5.x86_64
11 k			
keyutils-libs-devel	x86_64	1.2-1.e15	sl-base
27 k			
krb5-devel	x86_64	1.6.1-70.e15_9.2	sl-base
1.9 M			
libselinux-devel	x86_64	1.33.4-5.7.e15	sl-base
149 k			
libsepol-devel	x86_64	1.15.2-3.e15	sl-base
192 k			
libtool-ltdl	x86_64	1.5.22-7.e15_4	sl-base
38 k			
openssl-devel	x86_64	0.9.8e-26.e15_9.1	sl-base
1.9 M			
perl-Compress-Zlib	x86_64	1.42-1.fc6	sl-base
52 k			
perl-HTML-Parser	x86_64	3.55-1.fc6	sl-base
91 k			
perl-HTML-Tagset	noarch	3.10-2.1.1	sl-base
15 k			
perl-URI	noarch	1.35-3	sl-base
116 k			
perl-XML-Parser	x86_64	2.34-6.1.2.2.1	sl-base
209 k			
perl-libwww-perl	noarch	5.805-1.1.1	sl-base
376 k			
pkgconfig	x86_64	1:0.21-2.e15	sl-base
61 k			
unixODBC-libs	x86_64	2.2.11-10.e15	sl-base
554 k			
zlib-devel	x86_64	1.2.3-7.e15	sl-base
103 k			

Transaction Summary

```

=====
Install      59 Package(s)
Upgrade      0 Package(s)

```

* SL6

Installing:

ige-meta-globus-rls	noarch	3.3-1.e16	IGE.globus-rls.sl6.x86_64
3.0 k			
Installing for dependencies:			
globus-callout	x86_64	2.4-2.e16	IGE.globus-rls.sl6.x86_64
19 k			
globus-callout-devel	x86_64	2.4-2.e16	IGE.globus-rls.sl6.x86_64
9.6 k			
globus-common	x86_64	14.10-2.e16	IGE.globus-rls.sl6.x86_64
115 k			
globus-common-devel	x86_64	14.10-2.e16	IGE.globus-rls.sl6.x86_64
63 k			
globus-common-progs	x86_64	14.10-2.e16	IGE.globus-rls.sl6.x86_64
34 k			
globus-core	x86_64	8.16-1.e16	IGE.globus-rls.sl6.x86_64
47 k			
globus-gsi-callback	x86_64	4.6-2.e16	IGE.globus-rls.sl6.x86_64
38 k			
globus-gsi-callback-devel	x86_64	4.6-2.e16	IGE.globus-rls.sl6.x86_64
11 k			
globus-gsi-cert-utils	x86_64	8.6-2.e16	IGE.globus-rls.sl6.x86_64
20 k			
globus-gsi-cert-utils-devel	x86_64	8.6-2.e16	IGE.globus-rls.sl6.x86_64
11 k			
globus-gsi-cert-utils-progs	x86_64	8.6-2.e16	IGE.globus-rls.sl6.x86_64
26 k			
globus-gsi-credential	x86_64	6.0-2.e16	IGE.globus-rls.sl6.x86_64
34 k			
globus-gsi-credential-devel	x86_64	6.0-2.e16	IGE.globus-rls.sl6.x86_64
11 k			
globus-gsi-openssl-error	x86_64	2.1-10.e16	IGE.globus-rls.sl6.x86_64
17 k			

globus-gsi-openssl-error-devel	x86_64	2.1-10.e16	IGE.globus-rls.sl6.x86_64
8.7 k			
globus-gsi-proxy-core	x86_64	6.2-9.e16	IGE.globus-rls.sl6.x86_64
33 k			
globus-gsi-proxy-core-devel	x86_64	6.2-9.e16	IGE.globus-rls.sl6.x86_64
12 k			
globus-gsi-proxy-ssl	x86_64	4.1-10.e16	IGE.globus-rls.sl6.x86_64
17 k			
globus-gsi-proxy-ssl-devel	x86_64	4.1-10.e16	IGE.globus-rls.sl6.x86_64
10 k			
globus-gsi-sysconfig	x86_64	5.3-8.e16	IGE.globus-rls.sl6.x86_64
28 k			
globus-gsi-sysconfig-devel	x86_64	5.3-8.e16	IGE.globus-rls.sl6.x86_64
12 k			
globus-gss-assist	x86_64	9.0-1.e16	IGE.globus-rls.sl6.x86_64
33 k			
globus-gss-assist-devel	x86_64	9.0-1.e16	IGE.globus-rls.sl6.x86_64
12 k			
globus-gssapi-error	x86_64	4.1-10.e16	IGE.globus-rls.sl6.x86_64
14 k			
globus-gssapi-error-devel	x86_64	4.1-10.e16	IGE.globus-rls.sl6.x86_64
8.6 k			
globus-gssapi-gsi	x86_64	10.10-2.e16	IGE.globus-rls.sl6.x86_64
57 k			
globus-gssapi-gsi-devel	x86_64	10.10-2.e16	IGE.globus-rls.sl6.x86_64
15 k			
globus-io	x86_64	9.5-1.e16	IGE.globus-rls.sl6.x86_64
39 k			
globus-io-devel	x86_64	9.5-1.e16	IGE.globus-rls.sl6.x86_64
13 k			
globus-openssl-module	x86_64	3.3-2.e16	IGE.globus-rls.sl6.x86_64
14 k			
globus-openssl-module-devel	x86_64	3.3-2.e16	IGE.globus-rls.sl6.x86_64
9.0 k			
globus-proxy-utils	x86_64	5.2-1.e16	IGE.globus-rls.sl6.x86_64
42 k			
globus-rls-client	x86_64	5.2-14.e16	IGE.globus-rls.sl6.x86_64
29 k			
globus-rls-client-devel	x86_64	5.2-14.e16	IGE.globus-rls.sl6.x86_64
18 k			
globus-rls-client-doc	noarch	5.2-14.e16	IGE.globus-rls.sl6.x86_64
231 k			
globus-rls-client-progs	x86_64	5.2-14.e16	IGE.globus-rls.sl6.x86_64
19 k			
globus-rls-server	x86_64	4.9-10.1.e16	IGE.globus-rls.sl6.x86_64
89 k			
globus-usage	x86_64	3.1-2.e16	IGE.globus-rls.sl6.x86_64
16 k			
globus-xio	x86_64	3.6-2.e16	IGE.globus-rls.sl6.x86_64
160 k			
globus-xio-devel	x86_64	3.6-2.e16	IGE.globus-rls.sl6.x86_64
47 k			
globus-xio-gsi-driver	x86_64	2.4-1.e16	IGE.globus-rls.sl6.x86_64
35 k			
globus-xio-gsi-driver-devel	x86_64	2.4-1.e16	IGE.globus-rls.sl6.x86_64
12 k			
libtool-ltdl	x86_64	2.2.6-15.5.e16	sl
43 k			
perl-Compress-Raw-Zlib	x86_64	1:2.020-130.e16_4	sl-security
67 k			
perl-Compress-Zlib	x86_64	2.020-130.e16_4	sl-security
43 k			
perl-HTML-Parser	x86_64	3.64-2.e16	sl
108 k			
perl-HTML-Tagset	noarch	3.20-4.e16	sl
15 k			
perl-IO-Compress-Base	x86_64	2.020-130.e16_4	sl-security
67 k			
perl-IO-Compress-Zlib	x86_64	2.020-130.e16_4	sl-security
133 k			
perl-URI	noarch	1.40-2.e16	sl
116 k			
perl-XML-Parser	x86_64	2.36-7.e16	sl
223 k			
perl-libwww-perl	noarch	5.833-2.e16	sl
386 k			
unixODBC	x86_64	2.2.14-12.e16_3	sl
377 k			

Transaction Summary

=====
Install 54 Package(s)

```
# /usr/sbin/globus-rls-admin -p rls://test05.egi.cesga.es
ping rls://test05.egi.cesga.es: 0 seconds

# /usr/sbin/globus-rls-admin -a rls://lfc.egee.cesga.es rls://test05.egi.cesga.es
# globus-rls-cli create id_test1 ui.egee.cesga.es:/tmp/test rls://test05.egi.cesga.es
# globus-rls-cli add id_test1 ui.egee.cesga.es:/tmp/test2 rls://test05.egi.cesga.es

# globus-rls-cli query lrc lfn id_test1 rls://test05.egi.cesga.es
id_test1 ui.egee.cesga.es:/tmp/test
id_test1 ui.egee.cesga.es:/tmp/test2
```

```
# globus-rls-cli delete id_test1 ui.egee.cesga.es:/tmp/test2 rls://test05.ege.cesga.es
# globus-rls-cli query lrc lfn id_test1 rls://test05.ege.cesga.es
  id_test1 ui.egee.cesga.es:/tmp/test
```

New Features/Fixed Bugs

Additional Info
