

## Quality Criteria Verification Report

<b>Product</b>	gsisshterm	<b>Release</b>	2.1.0
<b>Software Provider</b>	EGCF	<b>RT Ticket</b>	#6872 #6873
<b>Provider contact</b>	Mattias Ellert <mattias.ellert@fysasy.uu.se>		
<b>Verifier</b>	Enol Fernández <enolfc@ifca.unican.es>		
<b>Hours worked</b>	2 hours	<b>Date</b>	14-04-2014
<b>Status</b>	Accepted		

### Summary

This release just updates the bundled dependencies (jglobus and voms-api-java), no bugs or functionality changes. Verification consisted on installation and try to login into a existing gsissh service.

### Related tickets

*None*

### Documentation Criteria

Document	Link
Release notes	<a href="https://sites.google.com/a/ige-project.eu/public/downloads/software/releases/340">https://sites.google.com/a/ige-project.eu/public/downloads/software/releases/340</a>
User Documentation	NA
API Documentation	NA
Admin Documentation	NA
Software License	GPLv2

### Generic Criteria

Criteria	Status <sup>1</sup>	Additional Comments
Binary Distribution	<b>OK</b>	
Upgrade	NT	
X.509 Certificate support	<b>OK</b>	
SHA-2 Certificates Support	<b>OK</b>	
RFC Proxy support	<b>OK</b>	
ARGUS Integration	NA	
World Writable Files	NA	
Passwords in world readable files	NA	
GlueSchema 1.3 Support	NA	

<sup>1</sup> **OK**, **WARN**, **FAIL**, NA (Not Applicable) or NT (Not Tested)

GlueSchema 2.0 Support	NA	
Middleware Version Information	NA	
Service Probes	NA	
Accounting Records	NA	
Bug Tracking System	OK	

## Specific QC

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### Basic Functionality Test

See screenshot:

```

Last login: Mon Apr 14 13:21:16 2014 from test19.egi.cesga.es
[test@test27 ~]$ id
uid=500(test) gid=500(test) groups=500(test)
[test@test27 ~]$ grid-proxy-info
subject : /DC=es/DC=irisgrid/O=ifca/CN=Enol-Fernandez-delCastillo/CN=682
624810/CN=293371734
issuer  : /DC=es/DC=irisgrid/O=ifca/CN=Enol-Fernandez-delCastillo/CN=682
624810
identity : /DC=es/DC=irisgrid/O=ifca/CN=Enol-Fernandez-delCastillo
type    : RFC 3820 compliant impersonation proxy
strength : 2048 bits
path    : /tmp/x509up_p14164.file9V0707.1
timeleft : 9:54:52
[test@test27 ~]$

```

### New Features/Fixed Bugs

No new features/fixed bugs

## Additional Info

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Installation logs for SL5/SL6:

# SL5 installation
# yum install -d 1 -e 1 -y ige-meta-gsisshterm.noarch

Table with columns: Package Size, Arch, Version, Repository. Lists packages like ige-meta-gsisshterm, giflib, gsisshterm, java-1.6.0-openjdk, tzdata-java with their respective sizes and repositories.

Transaction Summary

Install 5 Package(s)
Upgrade 0 Package(s)

Total download size: 50 M
warning: rpmts\_HdrFromFdno: Header V4 DSA signature: NOKEY, key ID b4d025b3
Importing GPG key 0xB4D025B3 "Initiative for Globus in Europe - short (IGE) <info@ige-project.eu>" from http://repo-rpm.ige-project.eu/RPM-GPG-KEY-IGE

Installed:
ige-meta-gsisshterm.noarch 0:3.3-1.el5

Dependency Installed:
giflib.x86\_64 0:4.1.3-7.3.3.el5 gsisshterm.noarch 0:2.1.0-1
java-1.6.0-openjdk.x86\_64 1:1.6.0.0-3.1.13.1.el5\_10 tzdata-java.x86\_64 0:2014b-1.el5

# SL6 installation
# yum install -d 1 -e 1 -y ige-meta-gsisshterm

Table with columns: Package, Arch, Version, Repository, Size. Lists packages like ige-meta-gsisshterm, flac, giflib, gsisshterm, java-1.6.0-openjdk, jline, jpackage-utils, libasyns, libsndfile, pulseaudio-libs, rhino, tzdata-java with their respective sizes and repositories.

Transaction Summary

Install 12 Package(s)

Total download size: 50 M
Installed size: 88 M
warning: rpmts\_HdrFromFdno: Header V4 DSA/SHA1 Signature, key ID b4d025b3: NOKEY
Importing GPG key 0xB4D025B3:

Userid: "Initiative for Globus in Europe - short (IGE) <info@ige-project.eu>"  
From : http://repo-rpm.ige-project.eu/RPM-GPG-KEY-IGE

Installed:  
ige-meta-gsisshterm.noarch 0:3.3-1.el6

Dependency Installed:  
flac.x86\_64 0:1.2.1-6.1.el6  
giflib.x86\_64 0:4.1.6-3.1.el6  
gsisshterm.noarch 0:2.1.0-1  
java-1.6.0-openjdk.x86\_64 1:1.6.0.0-3.1.13.1.el6\_5  
jline.noarch 0:0.9.94-0.8.el6  
jpackage-utils.noarch 0:1.7.5-3.12.el6  
libasyncns.x86\_64 0:0.8-1.1.el6  
libsndfile.x86\_64 0:1.0.20-5.el6  
pulseaudio-libs.x86\_64 0:0.9.21-14.el6\_3  
rhino.noarch 0:1.7-0.7.r2.2.el6  
tzdata-java.noarch 0:2014b-1.el6