

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

Name of the component	IGE.globus-gridftp.sl6.x86 64-5.2.2		
Release		RT Ticket	#4424
Software Provider	IG		
Release Contact	Name:	E-Mail	
Validator	Name:Iván Díaz	E-Mail	idiaz@cesga.es
V. Hours Worked	2		
Component status		Date	22-10-2012
Verification start date	22-10-2012	Verification end date	22-10-2012

**Summary:**

**GGUS Tickets:**

**Summary of Quality Criteria verification:**

	Generic Quality Criteria Total (Critical/Non critical)			
	Passed	Not passed	Not Applicable	Total
<b>TP</b>				
<b>VLD</b>	12			12
	Specific Quality Criteria			
<b>TP</b>				
<b>VLD</b>	9		3	12

**Quality Criteria verification cheatsheet:**  
<Insert filled excel cheatsheet>

**Validator comments:**

**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

GENERIC_SOFT_1 (Backwards Compatibility)	Y		
GENERIC_SOFT_2 (New features testing)	Y		
<b>SERVICE CRITERIA QC</b>			
GENERIC_SERVICE_1 (Service control and status)	Y		
GENERIC_SERVICE_2 (Log Files)	Y		
GENERIC_SERVICE_3 (Service Reliability)	Y		
GENERIC_SERVICE_4 (Service Robustness)	Y		
GENERIC_SERVICE_6 (Default Password Configuration)	Y		
GENERIC_SERVICE_7 (Default Configuration )	Y		
<b>SECURITY QC</b>			
GENERIC_SEC_1 (World Writable Files)	Y		
GENERIC_SEC_3 (Passwords in world readable files)	Y		
<b>MISCELLANEOUS QC</b>			
GENERIC_MISC_1 (Bug Tracking System)	Y		
<b>AUTHENTICATION QC</b>			
AUTHN_CRED_1 (X.509 Certificate support)	Y		
AUTHN_CRED_2 (SHA2 Certificate support)	Optional		
AUTHN_CRED_3 (RFC Proxy support)	Optional		
AUTHN_PROTO_1 (TLSSSLv3 Support)	Optional		
<b>AUTHORISATION QC</b>			
AUTHZ_PCYDEF_3 (Ban UserGroup of users)	Y		
AUTHZ_PCYDEF_4 (Allowed users definition)	Y		
AUTHZ_PEP_2 (User Mapping)	Y		
<b>FILE TRANSFER QC</b>			
FILETRANS_API_1 (GridFTP File Access)	Y		
<b>MONITORING PROBES QC</b>			
MON_PROBE_GENERIC_1 (Certificate Lifetime Probe)	Optional		
MON_PROBE_GENERIC_2 (Service Probe)	Optional		
<b>CLIENT TOOLS QC</b>			
CLIENT_TOOLS_1 (Command line options coherency)	Optional		
CLIENT_TOOLS_2 (Error Messages)	Optional		

```
[root@test20 yum.repos.d]# yum install ige-meta-globus-gridftp.noarch
Loaded plugins: priorities, security
EGI-trustanchors
EGI-trustanchors/primary
EGI-trustanchors
```

```
| 951 B 00:00
| 32 kB 00:00
219/219
```

```

IGE.globus-gridftp.sl6.x86_64 | 1.9 kB 00:00
IGE.globus-gridftp.sl6.x86_64/primary_db | 40 kB 00:00
epel | 4.3 kB 00:00
^Yepel/primary_db 29% [=====] 485 kB/s | 1.4 MB 00:07
ET^[[3~epel/primary_db 46% [=====] 415 kB/s | 2.2 MB
00:06epel/primary_db | 4.8 MB 00:15
sl | 3.2 kB 00:00
sl/primary_db | 4.2 MB 00:03
sl-security | 1.9 kB 00:00
sl-security/primary_db | 3.0 MB 00:02
^C

```

Exiting on user cancel  
^C

Exiting on user cancel.

```

[root@test20 yum.repos.d]# yum install ige-meta-globus-gridftp.noarch
Loaded plugins: priorities, security
141 packages excluded due to repository priority protections
Setting up Install Process
Resolving Dependencies
--> Running transaction check
--> Package ige-meta-globus-gridftp.noarch 0:3.0-1.el6 will be installed
--> Processing Dependency: globus-gfork-devel for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gass-server-ez-devel for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-ftp-control-doc for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-ftp-client-devel for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-proxy-utils for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gass-copy-devel for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gridftp-server-control for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gass-copy for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gass-server-ez-progs for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-ftp-control-devel for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gridftp-server for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gass-copy-progs for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gridftp-server-devel for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gridftp-server-control-devel for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-ftp-client-doc for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gass-cache-devel for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gridftp-server-progs for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gass-cache-program for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gfork for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-ftp-client for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gass-cache for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gfork-progs for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gass-transfer-doc for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gass-transfer for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gass-copy-doc for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-ftp-control for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gass-transfer-devel for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gsi-cert-utils-progs for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Processing Dependency: globus-gass-server-ez for package: ige-meta-globus-gridftp-3.0-1.el6.noarch
--> Running transaction check
--> Package globus-ftp-client.x86_64 0:7.4-1.el6 will be installed
--> Processing Dependency: globus-xio(x86-64) >= 3 for package: globus-ftp-client-7.4-1.el6.x86_64
--> Processing Dependency: globus-gsi-credential(x86-64) >= 5 for package: globus-ftp-client-7.4-1.el6.x86_64
--> Processing Dependency: globus-gsi-callback(x86-64) >= 4 for package: globus-ftp-client-7.4-1.el6.x86_64
--> Processing Dependency: globus-gsi-sysconfig(x86-64) >= 5 for package: globus-ftp-client-7.4-1.el6.x86_64
--> Processing Dependency: globus-gssapi-gsi(x86-64) >= 10 for package: globus-ftp-client-7.4-1.el6.x86_64
--> Processing Dependency: globus-xio-popen-driver(x86-64) >= 2 for package: globus-ftp-client-7.4-1.el6.x86_64
--> Processing Dependency: globus-common(x86-64) >= 14 for package: globus-ftp-client-7.4-1.el6.x86_64
--> Processing Dependency: libglobus_common.so.0(GLOBUS_COMMON_14)(64bit) for package: globus-ftp-client-7.4-1.el6.x86_64
--> Processing Dependency: libglobus_gssapi_gsi.so.4(globus_gssapi_gsi)(64bit) for package: globus-ftp-client-7.4-1.el6.x86_64
--> Processing Dependency: libglobus_gsi_credential.so.1()(64bit) for package: globus-ftp-client-7.4-1.el6.x86_64
--> Processing Dependency: libglobus_gsi_sysconfig.so.1()(64bit) for package: globus-ftp-client-7.4-1.el6.x86_64
--> Processing Dependency: libglobus_common.so.0()(64bit) for package: globus-ftp-client-7.4-1.el6.x86_64
--> Processing Dependency: libglobus_gsi_callback.so.0()(64bit) for package: globus-ftp-client-7.4-1.el6.x86_64
--> Processing Dependency: libglobus_xio.so.0()(64bit) for package: globus-ftp-client-7.4-1.el6.x86_64
--> Processing Dependency: libglobus_gssapi_gsi.so.4()(64bit) for package: globus-ftp-client-7.4-1.el6.x86_64
--> Package globus-ftp-client-devel.x86_64 0:7.4-1.el6 will be installed
--> Processing Dependency: globus-xio-popen-driver-devel(x86-64) >= 2 for package: globus-ftp-client-devel-7.4-1.el6.x86_64
--> Processing Dependency: pkgconfig(globus-xio) >= 3 for package: globus-ftp-client-devel-7.4-1.el6.x86_64
--> Processing Dependency: globus-gsi-callback-devel(x86-64) >= 4 for package: globus-ftp-client-devel-7.4-1.el6.x86_64
--> Processing Dependency: pkgconfig(globus-gsi-credential) >= 5 for package: globus-ftp-client-devel-7.4-1.el6.x86_64
--> Processing Dependency: globus-xio-devel(x86-64) >= 3 for package: globus-ftp-client-devel-7.4-1.el6.x86_64

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--> Processing Dependency: pkgconfig(globus-gsi-sysconfig) >= 5 for package: globus-ftp-client-devel-7.4-1.el6.x86\_64  
--> Processing Dependency: globus-gsi-credential-devel(x86-64) >= 5 for package: globus-ftp-client-devel-7.4-1.el6.x86\_64  
--> Processing Dependency: globus-core(x86-64) >= 8 for package: globus-ftp-client-devel-7.4-1.el6.x86\_64  
--> Processing Dependency: globus-gsi-sysconfig-devel(x86-64) >= 5 for package: globus-ftp-client-devel-7.4-1.el6.x86\_64  
--> Processing Dependency: globus-common-devel(x86-64) >= 14 for package: globus-ftp-client-devel-7.4-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-gsi-callback) >= 4 for package: globus-ftp-client-devel-7.4-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-xio-popen-driver) >= 2 for package: globus-ftp-client-devel-7.4-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-gssapi-gsi) >= 10 for package: globus-ftp-client-devel-7.4-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-common) >= 14 for package: globus-ftp-client-devel-7.4-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-core) >= 8 for package: globus-ftp-client-devel-7.4-1.el6.x86\_64  
--> Processing Dependency: globus-gssapi-gsi-devel(x86-64) >= 10 for package: globus-ftp-client-devel-7.4-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(openssl) for package: globus-ftp-client-devel-7.4-1.el6.x86\_64  
--> Processing Dependency: /usr/bin/pkg-config for package: globus-ftp-client-devel-7.4-1.el6.x86\_64  
--> Package globus-ftp-client-doc.noarch 0:7.4-1.el6 will be installed  
--> Package globus-ftp-control.x86\_64 0:4.4-1.el6 will be installed  
--> Processing Dependency: globus-gssapi-error(x86-64) >= 4 for package: globus-ftp-control-4.4-1.el6.x86\_64  
--> Processing Dependency: globus-gss-assist(x86-64) >= 8 for package: globus-ftp-control-4.4-1.el6.x86\_64  
--> Processing Dependency: globus-io(x86-64) >= 8 for package: globus-ftp-control-4.4-1.el6.x86\_64  
--> Processing Dependency: libglobus\_gssapi\_error.so.2()(64bit) for package: globus-ftp-control-4.4-1.el6.x86\_64  
--> Processing Dependency: libglobus\_gss\_assist.so.3()(64bit) for package: globus-ftp-control-4.4-1.el6.x86\_64  
--> Processing Dependency: libglobus\_io.so.3()(64bit) for package: globus-ftp-control-4.4-1.el6.x86\_64  
--> Package globus-ftp-control-devel.x86\_64 0:4.4-1.el6 will be installed  
--> Processing Dependency: globus-gssapi-error-devel(x86-64) >= 4 for package: globus-ftp-control-devel-4.4-1.el6.x86\_64  
--> Processing Dependency: globus-gss-assist-devel(x86-64) >= 8 for package: globus-ftp-control-devel-4.4-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-io) >= 8 for package: globus-ftp-control-devel-4.4-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-gss-assist) >= 8 for package: globus-ftp-control-devel-4.4-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-gssapi-error) >= 4 for package: globus-ftp-control-devel-4.4-1.el6.x86\_64  
--> Processing Dependency: globus-io-devel(x86-64) >= 8 for package: globus-ftp-control-devel-4.4-1.el6.x86\_64  
--> Package globus-ftp-control-doc.noarch 0:4.4-1.el6 will be installed  
--> Package globus-gass-cache.x86\_64 0:8.1-2.el6 will be installed  
--> Package globus-gass-cache-devel.x86\_64 0:8.1-2.el6 will be installed  
--> Package globus-gass-cache-program.x86\_64 0:5.2-1.el6 will be installed  
--> Processing Dependency: globus-gram-client(x86-64) >= 12 for package: globus-gass-cache-program-5.2-1.el6.x86\_64  
--> Processing Dependency: /usr/bin/perl for package: globus-gass-cache-program-5.2-1.el6.x86\_64  
--> Processing Dependency: libglobus\_gram\_client.so.3()(64bit) for package: globus-gass-cache-program-5.2-1.el6.x86\_64  
--> Package globus-gass-copy.x86\_64 0:8.6-1.el6 will be installed  
--> Package globus-gass-copy-devel.x86\_64 0:8.6-1.el6 will be installed  
--> Package globus-gass-copy-doc.noarch 0:8.6-1.el6 will be installed  
--> Package globus-gass-copy-progs.x86\_64 0:8.6-1.el6 will be installed  
--> Package globus-gass-server-ez.x86\_64 0:4.3-1.el6 will be installed  
--> Package globus-gass-server-ez-devel.x86\_64 0:4.3-1.el6 will be installed  
--> Package globus-gass-server-ez-progs.x86\_64 0:4.3-1.el6 will be installed  
--> Package globus-gass-transfer.x86\_64 0:7.2-1.el6 will be installed  
--> Package globus-gass-transfer-devel.x86\_64 0:7.2-1.el6 will be installed  
--> Package globus-gass-transfer-doc.noarch 0:7.2-1.el6 will be installed  
--> Package globus-gfork.x86\_64 0:3.2-1.el6 will be installed  
--> Package globus-gfork-devel.x86\_64 0:3.2-1.el6 will be installed  
--> Package globus-gfork-progs.x86\_64 0:3.2-1.el6 will be installed  
--> Package globus-gridftp-server.x86\_64 0:6.14-1.1.el6 will be installed  
--> Processing Dependency: globus-usage(x86-64) >= 3 for package: globus-gridftp-server-6.14-1.1.el6.x86\_64  
--> Processing Dependency: globus-xio-gsi-driver(x86-64) >= 2 for package: globus-gridftp-server-6.14-1.1.el6.x86\_64  
--> Processing Dependency: globus-authz(x86-64) >= 2 for package: globus-gridftp-server-6.14-1.1.el6.x86\_64  
--> Processing Dependency: libglobus\_authz.so.0()(64bit) for package: globus-gridftp-server-6.14-1.1.el6.x86\_64  
--> Processing Dependency: libglobus\_usage.so.0()(64bit) for package: globus-gridftp-server-6.14-1.1.el6.x86\_64  
--> Package globus-gridftp-server-control.x86\_64 0:2.7-1.el6 will be installed  
--> Processing Dependency: globus-xio-pipe-driver(x86-64) >= 2 for package: globus-gridftp-server-control-2.7-1.el6.x86\_64  
--> Processing Dependency: globus-gsi-openssl-error(x86-64) >= 2 for package: globus-gridftp-server-control-2.7-1.el6.x86\_64  
--> Processing Dependency: libglobus\_openssl\_error.so.0()(64bit) for package: globus-gridftp-server-control-2.7-1.el6.x86\_64  
--> Package globus-gridftp-server-control-devel.x86\_64 0:2.7-1.el6 will be installed  
--> Processing Dependency: globus-xio-pipe-driver-devel(x86-64) >= 2 for package: globus-gridftp-server-control-devel-2.7-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-gsi-openssl-error) >= 2 for package: globus-gridftp-server-control-devel-2.7-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-xio-gsi-driver) >= 2 for package: globus-gridftp-server-control-devel-2.7-1.el6.x86\_64  
--> Processing Dependency: globus-xio-gsi-driver-devel(x86-64) >= 2 for package: globus-gridftp-server-control-devel-2.7-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-xio-pipe-driver) >= 2 for package: globus-gridftp-server-control-devel-2.7-1.el6.x86\_64  
--> Processing Dependency: globus-gsi-openssl-error-devel(x86-64) >= 2 for package: globus-gridftp-server-control-devel-2.7-1.el6.x86\_64  
--> Package globus-gridftp-server-devel.x86\_64 0:6.14-1.1.el6 will be installed  
--> Processing Dependency: pkgconfig(globus-usage) >= 3 for package: globus-gridftp-server-devel-6.14-1.1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-authz) >= 2 for package: globus-gridftp-server-devel-6.14-1.1.el6.x86\_64  
--> Processing Dependency: globus-authz-devel(x86-64) >= 2 for package: globus-gridftp-server-devel-6.14-1.1.el6.x86\_64  
--> Processing Dependency: globus-usage-devel(x86-64) >= 3 for package: globus-gridftp-server-devel-6.14-1.1.el6.x86\_64

--> Package globus-gridftp-server-progs.x86\_64 0:6.14-1.1.el6 will be installed  
--> Package globus-gsi-cert-utils-progs.x86\_64 0:8.3-1.el6 will be installed  
--> Processing Dependency: globus-gsi-cert-utils(x86-64) = 8.3-1.el6 for package: globus-gsi-cert-utils-progs-8.3-1.el6.x86\_64  
--> Processing Dependency: globus-common-progs >= 14 for package: globus-gsi-cert-utils-progs-8.3-1.el6.x86\_64  
--> Package globus-proxy-utils.x86\_64 0:5.0-2.el6 will be installed  
--> Processing Dependency: globus-openssl-module(x86-64) >= 3 for package: globus-proxy-utils-5.0-2.el6.x86\_64  
--> Processing Dependency: globus-gsi-proxy-core(x86-64) >= 6 for package: globus-proxy-utils-5.0-2.el6.x86\_64  
--> Processing Dependency: libglobus\_openssl.so.0()(64bit) for package: globus-proxy-utils-5.0-2.el6.x86\_64  
--> Processing Dependency: libglobus\_gsi\_proxy\_core.so.0()(64bit) for package: globus-proxy-utils-5.0-2.el6.x86\_64  
--> Running transaction check  
--> Package globus-authz.x86\_64 0:2.2-1.el6 will be installed  
--> Processing Dependency: globus-authz-callout-error(x86-64) >= 2 for package: globus-authz-2.2-1.el6.x86\_64  
--> Processing Dependency: globus-callout(x86-64) >= 2 for package: globus-authz-2.2-1.el6.x86\_64  
--> Processing Dependency: libglobus\_callout.so.0()(64bit) for package: globus-authz-2.2-1.el6.x86\_64  
--> Processing Dependency: libglobus\_gsi\_authz\_callout\_error.so.0()(64bit) for package: globus-authz-2.2-1.el6.x86\_64  
--> Package globus-authz-devel.x86\_64 0:2.2-1.el6 will be installed  
--> Processing Dependency: globus-authz-callout-error-devel(x86-64) >= 2 for package: globus-authz-devel-2.2-1.el6.x86\_64  
--> Processing Dependency: globus-callout-devel(x86-64) >= 2 for package: globus-authz-devel-2.2-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-callout) >= 2 for package: globus-authz-devel-2.2-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-authz-callout-error) >= 2 for package: globus-authz-devel-2.2-1.el6.x86\_64  
--> Package globus-common.x86\_64 0:14.7-1.el6 will be installed  
--> Processing Dependency: libltdl.so.7()(64bit) for package: globus-common-14.7-1.el6.x86\_64  
--> Package globus-common-devel.x86\_64 0:14.7-1.el6 will be installed  
--> Package globus-common-progs.x86\_64 0:14.7-1.el6 will be installed  
--> Package globus-core.x86\_64 0:8.9-1.el6 will be installed  
--> Processing Dependency: perl(XML::Parser) for package: globus-core-8.9-1.el6.x86\_64  
--> Package globus-gram-client.x86\_64 0:12.4-1.el6 will be installed  
--> Processing Dependency: globus-gram-protocol(x86-64) >= 11 for package: globus-gram-client-12.4-1.el6.x86\_64  
--> Processing Dependency: globus-rsl(x86-64) >= 9 for package: globus-gram-client-12.4-1.el6.x86\_64  
--> Processing Dependency: libglobus\_gram\_protocol.so.3()(64bit) for package: globus-gram-client-12.4-1.el6.x86\_64  
--> Processing Dependency: libglobus\_rsl.so.2()(64bit) for package: globus-gram-client-12.4-1.el6.x86\_64  
--> Package globus-gsi-callback.x86\_64 0:4.3-1.el6 will be installed  
--> Processing Dependency: globus-gsi-proxy-ssl(x86-64) >= 4 for package: globus-gsi-callback-4.3-1.el6.x86\_64  
--> Processing Dependency: libglobus\_proxy\_ssl.so.1()(64bit) for package: globus-gsi-callback-4.3-1.el6.x86\_64  
--> Package globus-gsi-callback-devel.x86\_64 0:4.3-1.el6 will be installed  
--> Processing Dependency: pkgconfig(globus-openssl-module) >= 3 for package: globus-gsi-callback-devel-4.3-1.el6.x86\_64  
--> Processing Dependency: globus-openssl-module-devel(x86-64) >= 3 for package: globus-gsi-callback-devel-4.3-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-gsi-proxy-ssl) >= 4 for package: globus-gsi-callback-devel-4.3-1.el6.x86\_64  
--> Processing Dependency: globus-gsi-proxy-ssl-devel(x86-64) >= 4 for package: globus-gsi-callback-devel-4.3-1.el6.x86\_64  
--> Processing Dependency: pkgconfig(globus-gsi-cert-utils) >= 8 for package: globus-gsi-callback-devel-4.3-1.el6.x86\_64  
--> Processing Dependency: globus-gsi-cert-utils-devel(x86-64) >= 8 for package: globus-gsi-callback-devel-4.3-1.el6.x86\_64  
--> Package globus-gsi-cert-utils.x86\_64 0:8.3-1.el6 will be installed  
--> Package globus-gsi-credential.x86\_64 0:5.3-1.el6 will be installed  
--> Package globus-gsi-credential-devel.x86\_64 0:5.3-1.el6 will be installed  
--> Package globus-gsi-openssl-error.x86\_64 0:2.1-2.el6 will be installed  
--> Package globus-gsi-openssl-error-devel.x86\_64 0:2.1-2.el6 will be installed  
--> Package globus-gsi-proxy-core.x86\_64 0:6.2-1.el6 will be installed  
--> Package globus-gsi-sysconfig.x86\_64 0:5.3-1.el6 will be installed  
--> Package globus-gsi-sysconfig-devel.x86\_64 0:5.3-1.el6 will be installed  
--> Package globus-gss-assist.x86\_64 0:8.6-1.el6 will be installed  
--> Package globus-gss-assist-devel.x86\_64 0:8.6-1.el6 will be installed  
--> Package globus-gssapi-error.x86\_64 0:4.1-2.el6 will be installed  
--> Package globus-gssapi-error-devel.x86\_64 0:4.1-2.el6 will be installed  
--> Package globus-gssapi-gsi.x86\_64 0:10.7-1.el6 will be installed  
--> Package globus-gssapi-gsi-devel.x86\_64 0:10.7-1.el6 will be installed  
--> Processing Dependency: pkgconfig(globus-gsi-proxy-core) >= 6 for package: globus-gssapi-gsi-devel-10.7-1.el6.x86\_64  
--> Processing Dependency: globus-gsi-proxy-core-devel(x86-64) >= 6 for package: globus-gssapi-gsi-devel-10.7-1.el6.x86\_64  
--> Package globus-io.x86\_64 0:9.3-1.el6 will be installed  
--> Package globus-io-devel.x86\_64 0:9.3-1.el6 will be installed  
--> Package globus-openssl-module.x86\_64 0:3.2-1.el6 will be installed  
--> Package globus-usage.x86\_64 0:3.1-2.el6 will be installed  
--> Package globus-usage-devel.x86\_64 0:3.1-2.el6 will be installed  
--> Package globus-xio.x86\_64 0:3.3-1.el6 will be installed  
--> Package globus-xio-devel.x86\_64 0:3.3-1.el6 will be installed  
--> Package globus-xio-gsi-driver.x86\_64 0:2.3-1.el6 will be installed  
--> Package globus-xio-gsi-driver-devel.x86\_64 0:2.3-1.el6 will be installed  
--> Package globus-xio-pipe-driver.x86\_64 0:2.2-1.el6 will be installed  
--> Package globus-xio-pipe-driver-devel.x86\_64 0:2.2-1.el6 will be installed  
--> Package globus-xio-popen-driver.x86\_64 0:2.3-1.el6 will be installed  
--> Package globus-xio-popen-driver-devel.x86\_64 0:2.3-1.el6 will be installed  
--> Package openssl-devel.x86\_64 0:1.0.0-20.el6\_2.5 will be installed  
--> Processing Dependency: zlib-devel for package: openssl-devel-1.0.0-20.el6\_2.5.x86\_64  
--> Processing Dependency: krb5-devel for package: openssl-devel-1.0.0-20.el6\_2.5.x86\_64  
--> Package perl.x86\_64 4:5.10.1-127.el6 will be installed  
--> Processing Dependency: perl-libs = 4:5.10.1-127.el6 for package: 4:perl-5.10.1-127.el6.x86\_64  
--> Processing Dependency: perl-libs for package: 4:perl-5.10.1-127.el6.x86\_64



```

--> Processing Dependency: perl(version) for package: 4:perl-5.10.1-127.el6.x86_64
--> Processing Dependency: perl(Pod::Simple) for package: 4:perl-5.10.1-127.el6.x86_64
--> Processing Dependency: perl(Module::Pluggable) for package: 4:perl-5.10.1-127.el6.x86_64
--> Processing Dependency: libperl.so()(64bit) for package: 4:perl-5.10.1-127.el6.x86_64
--> Package pkgconf.x86_64 1:0.23-9.1.el6 will be installed
--> Running transaction check
--> Package globus-authz-callout-error.x86_64 0:2.2-1.el6 will be installed
--> Package globus-authz-callout-error-devel.x86_64 0:2.2-1.el6 will be installed
--> Package globus-callout.x86_64 0:2.2-1.el6 will be installed
--> Package globus-callout-devel.x86_64 0:2.2-1.el6 will be installed
--> Package globus-gram-protocol.x86_64 0:11.3-4.el6 will be installed
--> Package globus-gsi-cert-utils-devel.x86_64 0:8.3-1.el6 will be installed
--> Package globus-gsi-proxy-core-devel.x86_64 0:6.2-1.el6 will be installed
--> Package globus-gsi-proxy-ssl.x86_64 0:4.1-2.el6 will be installed
--> Package globus-gsi-proxy-ssl-devel.x86_64 0:4.1-2.el6 will be installed
--> Package globus-openssl-module-devel.x86_64 0:3.2-1.el6 will be installed
--> Package globus-rsl.x86_64 0:9.1-2.el6 will be installed
--> Package krb5-devel.x86_64 0:1.9-33.el6_3.2 will be installed
--> Processing Dependency: libselinux-devel for package: krb5-devel-1.9-33.el6_3.2.x86_64
--> Processing Dependency: libcom_err-devel for package: krb5-devel-1.9-33.el6_3.2.x86_64
--> Processing Dependency: keyutils-libs-devel for package: krb5-devel-1.9-33.el6_3.2.x86_64
--> Package libtool-ltdl.x86_64 0:2.2.6-15.5.el6 will be installed
--> Package perl-Module-Pluggable.x86_64 1:3.90-127.el6 will be installed
--> Package perl-Pod-Simple.x86_64 1:3.13-127.el6 will be installed
--> Processing Dependency: perl(Pod::Escapes) >= 1.04 for package: 1:perl-Pod-Simple-3.13-127.el6.x86_64
--> Package perl-XML-Parser.x86_64 0:2.36-7.el6 will be installed
--> Processing Dependency: perl(LWP) for package: perl-XML-Parser-2.36-7.el6.x86_64
--> Processing Dependency: perl(URI) for package: perl-XML-Parser-2.36-7.el6.x86_64
--> Processing Dependency: perl(URI::file) for package: perl-XML-Parser-2.36-7.el6.x86_64
--> Package perl-libs.x86_64 4:5.10.1-127.el6 will be installed
--> Package perl-version.x86_64 3:0.77-127.el6 will be installed
--> Package zlib-devel.x86_64 0:1.2.3-27.el6 will be installed
--> Running transaction check
--> Package keyutils-libs-devel.x86_64 0:1.4-4.el6 will be installed
--> Package libcom_err-devel.x86_64 0:1.41-12-12.el6 will be installed
--> Package libselinux-devel.x86_64 0:2.0.94-5.3.el6 will be installed
--> Processing Dependency: libsepol-devel >= 2.0.32-1 for package: libselinux-devel-2.0.94-5.3.el6.x86_64
--> Processing Dependency: pkgconf(libsepol) for package: libselinux-devel-2.0.94-5.3.el6.x86_64
--> Package perl-Pod-Escapes.x86_64 1:1.04-127.el6 will be installed
--> Package perl-URI.noarch 0:1.40-2.el6 will be installed
--> Package perl-libwww-perl.noarch 0:5.833-2.el6 will be installed
--> Processing Dependency: perl-HTML-Parser >= 3.33 for package: perl-libwww-perl-5.833-2.el6.noarch
--> Processing Dependency: mailcap for package: perl-libwww-perl-5.833-2.el6.noarch
--> Processing Dependency: perl(HTML::Entities) for package: perl-libwww-perl-5.833-2.el6.noarch
--> Processing Dependency: perl(Compress::Zlib) for package: perl-libwww-perl-5.833-2.el6.noarch
--> Running transaction check
--> Package libsepol-devel.x86_64 0:2.0.41-4.el6 will be installed
--> Package mailcap.noarch 0:2.1.31-2.el6 will be installed
--> Package perl-Compress-Zlib.x86_64 0:2.020-127.el6 will be installed
--> Processing Dependency: perl(IO::Uncompress::Gunzip) >= 2.020 for package: perl-Compress-Zlib-2.020-127.el6.x86_64
--> Processing Dependency: perl(IO::Compress::Gzip::Constants) >= 2.020 for package: perl-Compress-Zlib-2.020-127.el6.x86_64
--> Processing Dependency: perl(IO::Compress::Gzip) >= 2.020 for package: perl-Compress-Zlib-2.020-127.el6.x86_64
--> Processing Dependency: perl(IO::Compress::Base::Common) >= 2.020 for package: perl-Compress-Zlib-2.020-127.el6.x86_64
--> Processing Dependency: perl(Compress::Raw::Zlib) >= 2.020 for package: perl-Compress-Zlib-2.020-127.el6.x86_64
--> Package perl-HTML-Parser.x86_64 0:3.64-2.el6 will be installed
--> Processing Dependency: perl(HTML::Tagset) >= 3.03 for package: perl-HTML-Parser-3.64-2.el6.x86_64
--> Processing Dependency: perl(HTML::Tagset) for package: perl-HTML-Parser-3.64-2.el6.x86_64
--> Running transaction check
--> Package perl-Compress-Raw-Zlib.x86_64 1:2.020-127.el6 will be installed
--> Package perl-HTML-Tagset.noarch 0:3.20-4.el6 will be installed
--> Package perl-IO-Compress-Base.x86_64 0:2.020-127.el6 will be installed
--> Package perl-IO-Compress-Zlib.x86_64 0:2.020-127.el6 will be installed
--> Finished Dependency Resolution

```

#### Dependencies Resolved

Package	Arch	Version	Repository	Size
Installing:				
ige-meta-globus-gridftp	noarch	3.0-1.el6	IGE.globus-gridftp.sl6.x86_64	3.3 k
Installing for dependencies:				
globus-authz	x86_64	2.2-1.el6	IGE.globus-gridftp.sl6.x86_64	14 k
globus-authz-callout-error	x86_64	2.2-1.el6	IGE.globus-gridftp.sl6.x86_64	11 k

globus-authz-callout-error-devel	x86_64	2.2-1.el6	IGE.globus-gridftp.sl6.x86_64	6.6 k
globus-authz-devel	x86_64	2.2-1.el6	IGE.globus-gridftp.sl6.x86_64	6.1 k
globus-callout	x86_64	2.2-1.el6	IGE.globus-gridftp.sl6.x86_64	17 k
globus-callout-devel	x86_64	2.2-1.el6	IGE.globus-gridftp.sl6.x86_64	8.7 k
globus-common	x86_64	14.7-1.el6	IGE.globus-gridftp.sl6.x86_64	115 k
globus-common-devel	x86_64	14.7-1.el6	IGE.globus-gridftp.sl6.x86_64	62 k
globus-common-progs	x86_64	14.7-1.el6	IGE.globus-gridftp.sl6.x86_64	33 k
globus-core	x86_64	8.9-1.el6	IGE.globus-gridftp.sl6.x86_64	46 k
globus-ftp-client	x86_64	7.4-1.el6	IGE.globus-gridftp.sl6.x86_64	94 k
globus-ftp-client-devel	x86_64	7.4-1.el6	IGE.globus-gridftp.sl6.x86_64	24 k
globus-ftp-client-doc	noarch	7.4-1.el6	IGE.globus-gridftp.sl6.x86_64	466 k
globus-ftp-control	x86_64	4.4-1.el6	IGE.globus-gridftp.sl6.x86_64	67 k
globus-ftp-control-devel	x86_64	4.4-1.el6	IGE.globus-gridftp.sl6.x86_64	16 k
globus-ftp-control-doc	noarch	4.4-1.el6	IGE.globus-gridftp.sl6.x86_64	275 k
globus-gass-cache	x86_64	8.1-2.el6	IGE.globus-gridftp.sl6.x86_64	25 k
globus-gass-cache-devel	x86_64	8.1-2.el6	IGE.globus-gridftp.sl6.x86_64	9.7 k
globus-gass-cache-program	x86_64	5.2-1.el6	IGE.globus-gridftp.sl6.x86_64	25 k
globus-gass-copy	x86_64	8.6-1.el6	IGE.globus-gridftp.sl6.x86_64	34 k
globus-gass-copy-devel	x86_64	8.6-1.el6	IGE.globus-gridftp.sl6.x86_64	13 k
globus-gass-copy-doc	noarch	8.6-1.el6	IGE.globus-gridftp.sl6.x86_64	169 k
globus-gass-copy-progs	x86_64	8.6-1.el6	IGE.globus-gridftp.sl6.x86_64	40 k
globus-gass-server-ez	x86_64	4.3-1.el6	IGE.globus-gridftp.sl6.x86_64	14 k
globus-gass-server-ez-devel	x86_64	4.3-1.el6	IGE.globus-gridftp.sl6.x86_64	6.8 k
globus-gass-server-ez-progs	x86_64	4.3-1.el6	IGE.globus-gridftp.sl6.x86_64	11 k
globus-gass-transfer	x86_64	7.2-1.el6	IGE.globus-gridftp.sl6.x86_64	39 k
globus-gass-transfer-devel	x86_64	7.2-1.el6	IGE.globus-gridftp.sl6.x86_64	16 k
globus-gass-transfer-doc	noarch	7.2-1.el6	IGE.globus-gridftp.sl6.x86_64	254 k
globus-gfork	x86_64	3.2-1.el6	IGE.globus-gridftp.sl6.x86_64	19 k
globus-gfork-devel	x86_64	3.2-1.el6	IGE.globus-gridftp.sl6.x86_64	6.3 k
globus-gfork-progs	x86_64	3.2-1.el6	IGE.globus-gridftp.sl6.x86_64	16 k
globus-gram-client	x86_64	12.4-1.el6	IGE.globus-gridftp.sl6.x86_64	20 k
globus-gram-protocol	x86_64	11.3-4.el6	IGE.globus-gridftp.sl6.x86_64	36 k
globus-gridftp-server	x86_64	6.14-1.1.el6	IGE.globus-gridftp.sl6.x86_64	153 k
globus-gridftp-server-control	x86_64	2.7-1.el6	IGE.globus-gridftp.sl6.x86_64	70 k
globus-gridftp-server-control-devel	x86_64	2.7-1.el6	IGE.globus-gridftp.sl6.x86_64	13 k
globus-gridftp-server-devel	x86_64	6.14-1.1.el6	IGE.globus-gridftp.sl6.x86_64	22 k
globus-gridftp-server-progs	x86_64	6.14-1.1.el6	IGE.globus-gridftp.sl6.x86_64	44 k
globus-gsi-callback	x86_64	4.3-1.el6	IGE.globus-gridftp.sl6.x86_64	37 k
globus-gsi-callback-devel	x86_64	4.3-1.el6	IGE.globus-gridftp.sl6.x86_64	10 k
globus-gsi-cert-utils	x86_64	8.3-1.el6	IGE.globus-gridftp.sl6.x86_64	19 k
globus-gsi-cert-utils-devel	x86_64	8.3-1.el6	IGE.globus-gridftp.sl6.x86_64	10 k
globus-gsi-cert-utils-progs	x86_64	8.3-1.el6	IGE.globus-gridftp.sl6.x86_64	25 k
globus-gsi-credential	x86_64	5.3-1.el6	IGE.globus-gridftp.sl6.x86_64	32 k
globus-gsi-credential-devel	x86_64	5.3-1.el6	IGE.globus-gridftp.sl6.x86_64	10 k
globus-gsi-openssl-error	x86_64	2.1-2.el6	IGE.globus-gridftp.sl6.x86_64	16 k
globus-gsi-openssl-error-devel	x86_64	2.1-2.el6	IGE.globus-gridftp.sl6.x86_64	7.8 k
globus-gsi-proxy-core	x86_64	6.2-1.el6	IGE.globus-gridftp.sl6.x86_64	32 k
globus-gsi-proxy-core-devel	x86_64	6.2-1.el6	IGE.globus-gridftp.sl6.x86_64	11 k
globus-gsi-proxy-ssl	x86_64	4.1-2.el6	IGE.globus-gridftp.sl6.x86_64	16 k
globus-gsi-proxy-ssl-devel	x86_64	4.1-2.el6	IGE.globus-gridftp.sl6.x86_64	9.1 k
globus-gsi-sysconfig	x86_64	5.3-1.el6	IGE.globus-gridftp.sl6.x86_64	27 k
globus-gsi-sysconfig-devel	x86_64	5.3-1.el6	IGE.globus-gridftp.sl6.x86_64	12 k
globus-gss-assist	x86_64	8.6-1.el6	IGE.globus-gridftp.sl6.x86_64	32 k
globus-gss-assist-devel	x86_64	8.6-1.el6	IGE.globus-gridftp.sl6.x86_64	11 k
globus-gssapi-error	x86_64	4.1-2.el6	IGE.globus-gridftp.sl6.x86_64	13 k
globus-gssapi-error-devel	x86_64	4.1-2.el6	IGE.globus-gridftp.sl6.x86_64	7.7 k
globus-gssapi-gsi	x86_64	10.7-1.el6	IGE.globus-gridftp.sl6.x86_64	55 k
globus-gssapi-gsi-devel	x86_64	10.7-1.el6	IGE.globus-gridftp.sl6.x86_64	14 k
globus-io	x86_64	9.3-1.el6	IGE.globus-gridftp.sl6.x86_64	39 k
globus-io-devel	x86_64	9.3-1.el6	IGE.globus-gridftp.sl6.x86_64	12 k
globus-openssl-module	x86_64	3.2-1.el6	IGE.globus-gridftp.sl6.x86_64	13 k
globus-openssl-module-devel	x86_64	3.2-1.el6	IGE.globus-gridftp.sl6.x86_64	8.0 k
globus-proxy-utils	x86_64	5.0-2.el6	IGE.globus-gridftp.sl6.x86_64	42 k
globus-rsl	x86_64	9.1-2.el6	IGE.globus-gridftp.sl6.x86_64	27 k
globus-usage	x86_64	3.1-2.el6	IGE.globus-gridftp.sl6.x86_64	16 k
globus-usage-devel	x86_64	3.1-2.el6	IGE.globus-gridftp.sl6.x86_64	6.9 k
globus-xio	x86_64	3.3-1.el6	IGE.globus-gridftp.sl6.x86_64	159 k
globus-xio-devel	x86_64	3.3-1.el6	IGE.globus-gridftp.sl6.x86_64	46 k
globus-xio-gsi-driver	x86_64	2.3-1.el6	IGE.globus-gridftp.sl6.x86_64	34 k
globus-xio-gsi-driver-devel	x86_64	2.3-1.el6	IGE.globus-gridftp.sl6.x86_64	11 k
globus-xio-pipe-driver	x86_64	2.2-1.el6	IGE.globus-gridftp.sl6.x86_64	17 k
globus-xio-pipe-driver-devel	x86_64	2.2-1.el6	IGE.globus-gridftp.sl6.x86_64	5.8 k
globus-xio-popen-driver	x86_64	2.3-1.el6	IGE.globus-gridftp.sl6.x86_64	20 k
globus-xio-popen-driver-devel	x86_64	2.3-1.el6	IGE.globus-gridftp.sl6.x86_64	7.0 k
keyutils-libs-devel	x86_64	1.4-4.el6	sl	28 k
krb5-devel	x86_64	1.9-33.el6_3.2	sl-security	1.2 M

libcom_err-devel	x86_64	1.41.12-12.el6	sl	30 k
libselinux-devel	x86_64	2.0.94-5.3.el6	sl	135 k
libsepol-devel	x86_64	2.0.41-4.el6	sl	63 k
libtool-ltdl	x86_64	2.2.6-15.5.el6	sl	43 k
mailcap	noarch	2.1.31-2.el6	sl	26 k
openssl-devel	x86_64	1.0.0-20.el6_2.5	sl	1.1 M
perl	x86_64	4:5.10.1-127.el6	sl	10 M
perl-Compress-Raw-Zlib	x86_64	1:2.020-127.el6	sl	67 k
perl-Compress-Zlib	x86_64	2.020-127.el6	sl	42 k
perl-HTML-Parser	x86_64	3.64-2.el6	sl	108 k
perl-HTML-Tagset	noarch	3.20-4.el6	sl	15 k
perl-IO-Compress-Base	x86_64	2.020-127.el6	sl	66 k
perl-IO-Compress-Zlib	x86_64	2.020-127.el6	sl	133 k
perl-Module-Pluggable	x86_64	1:3.90-127.el6	sl	37 k
perl-Pod-Escapes	x86_64	1:1.04-127.el6	sl	30 k
perl-Pod-Simple	x86_64	1:3.13-127.el6	sl	209 k
perl-URI	noarch	1.40-2.el6	sl	116 k
perl-XML-Parser	x86_64	2.36-7.el6	sl	223 k
perl-libs	x86_64	4:5.10.1-127.el6	sl	575 k
perl-libwww-perl	noarch	5.833-2.el6	sl	386 k
perl-version	x86_64	3:0.77-127.el6	sl	48 k
pkgconfig	x86_64	1:0.23-9.1.el6	sl	69 k
zlib-devel	x86_64	1.2.3-27.el6	sl	43 k

#### Transaction Summary

Install 102 Package(s)

Total download size: 18 M

Installed size: 52 M

Is this ok [y/N]:

Running rpm\_check\_debug

Running Transaction Test

Transaction Test Succeeded

Running Transaction

```

Installing : 1:pkgconfig-0.23-9.1.el6.x86_64                1/102
Installing : libtool-ltdl-2.2.6-15.5.el6.x86_64           2/102
Installing : zlib-devel-1.2.3-27.el6.x86_64               3/102
Installing : libsepol-devel-2.0.41-4.el6.x86_64           4/102
Installing : libselinux-devel-2.0.94-5.3.el6.x86_64       5/102
Installing : libcom_err-devel-1.41.12-12.el6.x86_64       6/102
Installing : 1:perl-Pod-Escapes-1.04-127.el6.x86_64       7/102
Installing : 1:perl-Module-Pluggable-3.90-127.el6.x86_64  8/102
Installing : 3:perl-version-0.77-127.el6.x86_64           9/102
Installing : 4:perl-libs-5.10.1-127.el6.x86_64           10/102
Installing : 1:perl-Pod-Simple-3.13-127.el6.x86_64       11/102
Installing : 4:perl-5.10.1-127.el6.x86_64                12/102
Installing : globus-common-14.7-1.el6.x86_64              13/102
Installing : globus-xio-3.3-1.el6.x86_64                  14/102
Installing : globus-gsi-openssl-error-2.1-2.el6.x86_64    15/102
Installing : globus-gsi-sysconfig-5.3-1.el6.x86_64        16/102
Installing : globus-gsi-proxy-ssl-4.1-2.el6.x86_64        17/102
Installing : globus-openssl-module-3.2-1.el6.x86_64       18/102
Installing : globus-gsi-cert-utils-8.3-1.el6.x86_64       19/102
Installing : globus-gsi-callback-4.3-1.el6.x86_64         20/102
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Installing : globus-gfork-3.2-1.el6.x86_64                22/102
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```

Installed:

```
ige-meta-globus-gridftp.noarch 0:3.0-1.el6
```

Dependency Installed:

```

globus-authz.x86_64 0:2.2-1.el6
globus-authz-callout-error-devel.x86_64 0:2.2-1.el6
globus-callout.x86_64 0:2.2-1.el6
globus-common.x86_64 0:14.7-1.el6
globus-common-progs.x86_64 0:14.7-1.el6
globus-ftp-client.x86_64 0:7.4-1.el6
globus-ftp-client-doc.noarch 0:7.4-1.el6
globus-ftp-control-devel.x86_64 0:4.4-1.el6
globus-gass-cache.x86_64 0:8.1-2.el6
globus-gass-cache-program.x86_64 0:5.2-1.el6
globus-gass-copy-devel.x86_64 0:8.6-1.el6
globus-gass-copy-progs.x86_64 0:8.6-1.el6
globus-gass-server-ez-devel.x86_64 0:4.3-1.el6
globus-gass-transfer.x86_64 0:7.2-1.el6
globus-gass-transfer-doc.noarch 0:7.2-1.el6
globus-gfork-devel.x86_64 0:3.2-1.el6
globus-gram-client.x86_64 0:12.4-1.el6
globus-gridftp-server.x86_64 0:6.14-1.1.el6
globus-gridftp-server-control-devel.x86_64 0:2.7-1.el6
globus-gridftp-server-progs.x86_64 0:6.14-1.1.el6
globus-gsi-callback-devel.x86_64 0:4.3-1.el6
globus-gsi-cert-utils-devel.x86_64 0:8.3-1.el6
globus-gsi-credential.x86_64 0:5.3-1.el6
globus-gsi-openssl-error.x86_64 0:2.1-2.el6
globus-gsi-proxy-core.x86_64 0:6.2-1.el6
globus-gsi-proxy-ssl.x86_64 0:4.1-2.el6
globus-gsi-sysconfig.x86_64 0:5.3-1.el6
globus-gss-assist.x86_64 0:8.6-1.el6
globus-gssapi-error.x86_64 0:4.1-2.el6
globus-gssapi-gsi.x86_64 0:10.7-1.el6
globus-io.x86_64 0:9.3-1.el6
globus-openssl-module.x86_64 0:3.2-1.el6
globus-proxy-utils.x86_64 0:5.0-2.el6
globus-usage.x86_64 0:3.1-2.el6
globus-xio.x86_64 0:3.3-1.el6
globus-xio-gsi-driver.x86_64 0:2.3-1.el6
globus-xio-pipe-driver.x86_64 0:2.2-1.el6
globus-xio-popen-driver.x86_64 0:2.3-1.el6
keyutils-libs-devel.x86_64 0:1.4-4.el6
libcom_err-devel.x86_64 0:1.41.12-12.el6
libsepol-devel.x86_64 0:2.0.41-4.el6
mailcap.noarch 0:2.1.31-2.el6
perl.x86_64 4:5.10.1-127.el6
perl-Compress-Zlib.x86_64 0:2.020-127.el6
perl-HTML-Tagset.noarch 0:3.20-4.el6
perl-IO-Compress-Zlib.x86_64 0:2.020-127.el6
perl-Pod-Escapes.x86_64 1:1.04-127.el6
perl-URI.noarch 0:1.40-2.el6
perl-libs.x86_64 4:5.10.1-127.el6
perl-version.x86_64 3:0.77-127.el6
zlib-devel.x86_64 0:1.2.3-27.el6
globus-authz-callout-error.x86_64 0:2.2-1.el6
globus-authz-devel.x86_64 0:2.2-1.el6
globus-callout-devel.x86_64 0:2.2-1.el6
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globus-ftp-client-devel.x86_64 0:7.4-1.el6
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globus-gass-copy-doc.noarch 0:8.6-1.el6
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globus-io-devel.x86_64 0:9.3-1.el6
globus-openssl-module-devel.x86_64 0:3.2-1.el6
globus-rsl.x86_64 0:9.1-2.el6
globus-usage-devel.x86_64 0:3.1-2.el6
globus-xio-devel.x86_64 0:3.3-1.el6
globus-xio-gsi-driver-devel.x86_64 0:2.3-1.el6
globus-xio-pipe-driver-devel.x86_64 0:2.2-1.el6
globus-xio-popen-driver-devel.x86_64 0:2.3-1.el6
krb5-devel.x86_64 0:1.9-33.el6_3.2
libselinux-devel.x86_64 0:2.0.94-5.3.el6
libtool-ltdl.x86_64 0:2.2.6-15.5.el6
openssl-devel.x86_64 0:1.0.0-20.el6_2.5
perl-Compress-Raw-Zlib.x86_64 1:2.020-127.el6
perl-HTML-Parser.x86_64 0:3.64-2.el6
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perl-Module-Pluggable.x86_64 1:3.90-127.el6
perl-Pod-Simple.x86_64 1:3.13-127.el6
perl-XML-Parser.x86_64 0:2.36-7.el6
perl-libwww-perl.noarch 0:5.833-2.el6
pkgconfig.x86_64 1:0.23-9.1.el6

```

Complete!

```
[root@test20 yum.repos.d]# /etc/init.d/globus-gridftp-server start
```

```
Starting globus-gridftp-server: [ OK ]
```

```
[root@test20 yum.repos.d]# echo "/DC=es/DC=irisgrid/O=cesga/CN=host/test20.egi.cesga.es grid" > /etc/grid-security/grid-mapfile
```

```
[root@test20 yum.repos.d]# adduser grid
```

adduser: user 'grid' already exists

```
[root@test20 yum.repos.d]# dd if=/dev/disk/by-uuid/afb1e256-6b16-493b-9347-48737b03a990 of=foo bs=1048576 count=512  
512+0 records in  
512+0 records out  
536870912 bytes (537 MB) copied, 165.511 s, 3.2 MB/s
```

```
[root@test20 yum.repos.d]# dd if=/dev/disk/by-uuid/afb1e256-6b16-493b-9347-48737b03a990 of=foo bs=1048576 count=512  
512+0 records in  
512+0 records out  
536870912 bytes (537 MB) copied, 165.511 s, 3.2 MB/s
```

```
[root@test20 yum.repos.d]# md5sum foo  
35e3afd16300ea9be0878d60d303e5dc foo  
[root@test20 yum.repos.d]# md5sum /tmp/bar  
35e3afd16300ea9be0878d60d303e5dc /tmp/bar
```