

## Quality Criteria Verification Report

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Product: emi-wn.sl6.x86\_64  
Release: 3.1.0-1  
Software Provider: EMI  
RT Ticket: <https://rt.egi.eu/rt/Ticket/Display.html?id=7543>  
Provider contact: Cristina Aiftimiei <[cristina.aiftimiei@pd.infn.it](mailto:cristina.aiftimiei@pd.infn.it)>  
Verifier: Pablo Orviz <[orviz@ifca.unican.es](mailto:orviz@ifca.unican.es)>  
Hours worked: 5 hours  
Date: 15/10/2014  
Status: Accepted

## Summary

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No issues passing verification.

## Related tickets

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None.

## Documentation Criteria

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- \* Release notes: [http://www.eu-emi.eu/releases/emi-3-monte-bianco/updates/-/asset\\_publisher/5Na8/content/update-20-12-09-2014-v-3-11-0-1#UI\\_WN\\_v\\_3\\_1\\_0](http://www.eu-emi.eu/releases/emi-3-monte-bianco/updates/-/asset_publisher/5Na8/content/update-20-12-09-2014-v-3-11-0-1#UI_WN_v_3_1_0)
- \* User Documentation: [https://twiki.cern.ch/twiki/pub/EMI/EMIwn/EMI\\_WN\\_v\\_3\\_0\\_0-1.pdf](https://twiki.cern.ch/twiki/pub/EMI/EMIwn/EMI_WN_v_3_0_0-1.pdf)
- \* API Documentation: -
- \* Admin Documentation: [https://twiki.cern.ch/twiki/pub/EMI/EMIwn/EMI\\_WN\\_v\\_3\\_0\\_0-1.pdf](https://twiki.cern.ch/twiki/pub/EMI/EMIwn/EMI_WN_v_3_0_0-1.pdf)
- \* Software License: Apache License, version 2.0

## Generic Criteria

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(Possible Statuses: OK, WARN, FAIL, NA (Not Applicable) or NT (Not Tested))

- \* 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: [OK]
- \* Passwords in world readable files: [NT]
- \* GlueSchema 1.3 Support: [NA]
- \* GlueSchema 2.0 Support: [NA]
- \* Middleware Version Information: [OK]
- \* Service Probes: [OK]
- \* Accounting Records: [NA]
- \* Bug Tracking System: [OK]

## Specific QC

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## Basic Functionality Test

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- \* Using repositories:  
[http://admin-repo.egi.eu/sw/unverified/umd-3.emi.emi-wn.sl6.x86\\_64/3/1/0](http://admin-repo.egi.eu/sw/unverified/umd-3.emi.emi-wn.sl6.x86_64/3/1/0)

- \* Installation

```
# yum install emi-wn
```

```
(..)
```

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```

=====
-----
Package                                     Arch
  Version                                     Repository
      Size
=====
-----
Installing:
emi-wn                                       x86_64
  3.1.0-1.el6                                UMD-3-unverified
      3.8 k
Installing for dependencies:
CGSI-gSOAP                                   i686
  1.3.6-5.el6                                UMD-3-unverified
      40 k
CGSI-gSOAP                                   x86_64
  1.3.6-5.el6                                UMD-3-unverified
      39 k
SAGA.lsu-cpp.engine                          x86_64
  1.6.0-1.sl6                                UMD-3-base
      19 M
al_grid_env                                  x86_64
  3.0.2-1.sl6                                UMD-3-base
      3.5 k
alsa-lib                                       x86_64
  1.0.22-3.el6                               sl
      369 k
at                                              x86_64
  3.1.10-43.el6                              sl
      59 k
atk                                             x86_64
  1.30.0-1.el6                               sl-security
      195 k
autoconf                                       noarch
  2.63-5.1.el6                               sl
      780 k
automake                                       noarch
  1.11.1-4.el6                               sl-security
      549 k
avahi-libs                                     x86_64
  0.6.25-11.el6                              sl
      53 k
bc                                              x86_64
  1.06.95-1.el6                              sl
      109 k
bouncycastle                                 noarch
  1.46-1.el6                                  epel
      2.3 M
bouncycastle-mail                            noarch
  1.46-2.el6                                  UMD-3-updates
      547 k
c-ares                                         x86_64
  1.7.0-5.el6                                 sl
      52 k
cairo                                          x86_64
  1.8.8-3.1.el6                              sl
      308 k
canl-c                                         x86_64
  2.1.5-1.el6                                 UMD-3-updates
      64 k
canl-java                                     noarch
  1.3.2-1.el6                                  UMD-3-updates
      286 k
cdparanoia-libs                              x86_64
  10.2-5.1.el6                               sl
      47 k
classads                                       x86_64

```

1.0.8-1.el6		UMD-3-updates
cleanup-grid-accounts	232 k	noarch
2.0.1-1		UMD-3-base
cups	7.0 k	x86_64
1:1.4.2-50.el6_4.4		sl-security
	2.3 M	
cups-libs		x86_64
1:1.4.2-50.el6_4.4		sl-security
	316 k	
cvs		x86_64
1.11.23-11.el6_2.1		sl-security
	711 k	
cyrus-sasl-lib		i686
2.1.23-13.el6		sl
	134 k	
davix-libs		x86_64
0.2.6-1.el6		UMD-3-updates
	168 k	
db4		i686
4.7.25-16.el6		sl
	579 k	
dcache-srmclient		noarch
2.2.22-1		UMD-3-updates
	15 M	
dcap		x86_64
2.47.8-1.el6		UMD-3-updates
	16 k	
dcap-devel		x86_64
2.47.8-1.el6		UMD-3-updates
	9.2 k	
dcap-libs		i686
2.47.8-1.el6		UMD-3-updates
	82 k	
dcap-libs		x86_64
2.47.8-1.el6		UMD-3-updates
	80 k	
dcap-tunnel-gsi		x86_64
2.47.8-1.el6		UMD-3-updates
	15 k	
dcap-tunnel-krb		x86_64
2.47.8-1.el6		UMD-3-updates
	15 k	
dcap-tunnel-ssl		x86_64
2.47.8-1.el6		UMD-3-updates
	9.6 k	
dcap-tunnel-telnet		x86_64
2.47.8-1.el6		UMD-3-updates
	10 k	
dpm		x86_64
1.8.8-4.el6		UMD-3-updates
	157 k	
dpm-devel		x86_64
1.8.8-4.el6		UMD-3-updates
	224 k	
dpm-libs		i686
1.8.8-4.el6		UMD-3-updates
	140 k	
dpm-libs		x86_64
1.8.8-4.el6		UMD-3-updates
	136 k	
dpm-perl		x86_64
1.8.8-4.el6		UMD-3-updates
	174 k	
dpm-python		x86_64
1.8.8-4.el6		UMD-3-updates
	213 k	

ed		x86_64
1.1-3.3.el6		sl
	71 k	
editline		x86_64
2.9-1.sl6		UMD-3-base
	202 k	
emi-version		x86_64
3.7.4-1.el6		UMD-3-updates
	2.4 k	
emi.amga.amga-cli		x86_64
2.4.0-1.sl6		UMD-3-base
	281 k	
emi.saga-adapter.context-cpp		x86_64
1.0.2-3.sl6		UMD-3-base
	347 k	
emi.saga-adapter.isn-common		noarch
1.0.1-3.sl6		UMD-3-base
	18 k	
emi.saga-adapter.isn-cpp		x86_64
1.0.3-1.sl6		UMD-3-base
	779 k	
emi.saga-adapter.sd-cpp		x86_64
1.0.4-1.sl6		UMD-3-base
	4.2 M	
expat		i686
2.0.1-11.el6_2		sl-security
	78 k	
fetch-curl		noarch
3.0.11-1.el6		UMD-3-updates
	49 k	
file		x86_64
5.04-11.el6		sl
	44 k	
flac		x86_64
1.2.1-6.1.el6		sl
	242 k	
fontconfig		x86_64
2.8.0-3.el6		sl
	185 k	
foomatic		x86_64
4.0.4-1.el6_1.1		sl
	250 k	
foomatic-db		noarch
4.0-7.20091126.el6		sl
	979 k	
foomatic-db-filesystem		noarch
4.0-7.20091126.el6		sl
	3.4 k	
foomatic-db-ppds		noarch
4.0-7.20091126.el6		sl
	19 M	
freetype		x86_64
2.3.11-14.el6_3.1		sl-security
	358 k	
fuse		x86_64
2.8.3-4.el6		sl
	70 k	
fuse-libs		x86_64
2.8.3-4.el6		sl
	73 k	
gamin		i686
0.1.10-9.el6		sl
	119 k	
gettext		x86_64
0.17-16.el6		sl
	1.8 M	
gfal		i686
1.16.0-1.el6		UMD-3-updates

gfal	128 k	x86_64
1.16.0-1.el6		UMD-3-updates
gfal-python	121 k	x86_64
1.16.0-1.el6		UMD-3-updates
gfal2-all	38 k	x86_64
2.6.8-3.el6		UMD-3-unverified
gfal2-core	9.7 k	x86_64
2.6.8-3.el6		UMD-3-unverified
gfal2-devel	47 k	x86_64
2.6.8-3.el6		UMD-3-unverified
gfal2-doc	37 k	noarch
2.6.8-3.el6		UMD-3-unverified
gfal2-plugin-dcap	106 k	x86_64
2.6.8-3.el6		UMD-3-unverified
gfal2-plugin-gridftp	14 k	x86_64
2.6.8-3.el6		UMD-3-unverified
gfal2-plugin-http	63 k	x86_64
2.6.8-3.el6		UMD-3-unverified
gfal2-plugin-lfc	23 k	x86_64
2.6.8-3.el6		UMD-3-unverified
gfal2-plugin-rfio	25 k	x86_64
2.6.8-3.el6		UMD-3-unverified
gfal2-plugin-srm	14 k	x86_64
2.6.8-3.el6		UMD-3-unverified
gfal2-python	42 k	x86_64
1.5.0-1.el6		UMD-3-unverified
gfal2-transfer	89 k	x86_64
2.6.8-3.el6		UMD-3-unverified
gfal2-util	19 k	noarch
1.0.0-1.el6		UMD-3-unverified
gfalFS	36 k	x86_64
1.0.1-0.el6		UMD-3-base
ghostscript	15 k	x86_64
8.70-14.el6_3.1		sl-security
ghostscript-fonts	4.4 M	noarch
5.50-23.1.el6		sl
giflib	749 k	x86_64
4.1.6-3.1.el6		sl
ginfo	36 k	noarch
1.0.2-1.el6		epel
glib2	9.7 k	i686
2.26.1-3.el6		sl-security
glib2-devel	1.6 M	x86_64
2.26.1-3.el6		sl-security
glibc	1.6 M	i686

2.12-1.132.el6_5.4		sl-security
4.3 M		
glibmm24		x86_64
2.22.1-1.el6		sl
271 k		
glite-jobid-api-c		x86_64
2.2.13-1.el6		UMD-3-updates
13 k		
glite-lb-client		x86_64
6.0.10-1.el6		UMD-3-updates
152 k		
glite-lb-client-progs		x86_64
6.0.10-1.el6		UMD-3-updates
90 k		
glite-lb-common		x86_64
9.1.1-1.el6		UMD-3-updates
105 k		
glite-lbjp-common-gss		x86_64
3.2.16-1.el6		UMD-3-updates
23 k		
glite-lbjp-common-trio		x86_64
2.3.13-1.el6		UMD-3-updates
31 k		
glite-service-discovery-api-c		x86_64
2.2.3-1.sl6		UMD-3-base
38 k		
glite-wms-brokerinfo-access		x86_64
3.5.0-3.sl6		UMD-3-base
16 k		
glite-wms-brokerinfo-access-lib		x86_64
3.5.0-3.sl6		UMD-3-base
18 k		
glite-wn-info		noarch
1.0.3-2.sl6		UMD-3-base
5.6 k		
glite-yaim-clients		noarch
5.2.0-1.sl6		UMD-3-base
24 k		
glite-yaim-core		noarch
5.1.2-1.sl6		UMD-3-updates
102 k		
globus-callout		i686
2.4-2.el6		UMD-3-updates
19 k		
globus-callout		x86_64
2.4-2.el6		UMD-3-updates
19 k		
globus-common		i686
14.10-2.el6		UMD-3-updates
115 k		
globus-common		x86_64
14.10-2.el6		UMD-3-updates
115 k		
globus-ftp-client		i686
7.6-1.el6		UMD-3-updates
94 k		
globus-ftp-client		x86_64
7.6-1.el6		UMD-3-updates
95 k		
globus-ftp-control		i686
4.7-1.el6		UMD-3-updates
68 k		
globus-ftp-control		x86_64
4.7-1.el6		UMD-3-updates
68 k		
globus-gass-copy		i686
8.6-7.el6		UMD-3-updates
36 k		

globus-gass-copy 8.6-7.el6	35 k	x86_64 UMD-3-updates
globus-gass-copy-progs 8.6-7.el6	41 k	x86_64 UMD-3-updates
globus-gass-transfer 7.2-9.el6	41 k	i686 UMD-3-updates
globus-gass-transfer 7.2-9.el6	40 k	x86_64 UMD-3-updates
globus-gsi-callback 4.6-2.el6	38 k	i686 UMD-3-updates
globus-gsi-callback 4.6-2.el6	38 k	x86_64 UMD-3-updates
globus-gsi-cert-utils 8.6-2.el6	20 k	i686 UMD-3-updates
globus-gsi-cert-utils 8.6-2.el6	20 k	x86_64 UMD-3-updates
globus-gsi-credential 6.0-2.el6	33 k	i686 UMD-3-updates
globus-gsi-credential 6.0-2.el6	34 k	x86_64 UMD-3-updates
globus-gsi-openssl-error 2.1-10.el6	17 k	i686 UMD-3-updates
globus-gsi-openssl-error 2.1-10.el6	17 k	x86_64 UMD-3-updates
globus-gsi-proxy-core 6.2-9.el6	32 k	i686 UMD-3-updates
globus-gsi-proxy-core 6.2-9.el6	33 k	x86_64 UMD-3-updates
globus-gsi-proxy-ssl 4.1-10.el6	18 k	i686 UMD-3-updates
globus-gsi-proxy-ssl 4.1-10.el6	17 k	x86_64 UMD-3-updates
globus-gsi-sysconfig 5.3-8.el6	27 k	i686 UMD-3-updates
globus-gsi-sysconfig 5.3-8.el6	28 k	x86_64 UMD-3-updates
globus-gss-assist 9.0-1.el6	32 k	i686 UMD-3-updates
globus-gss-assist 9.0-1.el6	33 k	x86_64 UMD-3-updates
globus-gssapi-error 4.1-10.el6	15 k	i686 UMD-3-updates
globus-gssapi-error 4.1-10.el6	14 k	x86_64 UMD-3-updates
globus-gssapi-gsi 10.10-2.el6		i686 UMD-3-updates

globus-gssapi-gsi	55 k	x86_64
10.10-2.el6		UMD-3-updates
globus-io	57 k	i686
9.5-1.el6		UMD-3-updates
globus-io	39 k	x86_64
9.5-1.el6		UMD-3-updates
globus-openssl-module	39 k	i686
3.3-2.el6		UMD-3-updates
globus-openssl-module	15 k	x86_64
3.3-2.el6		UMD-3-updates
globus-proxy-utils	14 k	x86_64
5.2-1.el6		UMD-3-updates
globus-xio	42 k	i686
3.6-2.el6		UMD-3-updates
globus-xio	145 k	x86_64
3.6-2.el6		UMD-3-updates
globus-xio-gsi-driver	160 k	i686
2.4-1.el6		UMD-3-updates
globus-xio-gsi-driver	33 k	x86_64
2.4-1.el6		UMD-3-updates
globus-xio-popen-driver	35 k	i686
2.3-1.el6		UMD-3-base
globus-xio-popen-driver	19 k	x86_64
2.3-1.el6		UMD-3-base
gnutls	20 k	x86_64
2.8.5-14.el6_5		sl-security
gridftp-ifce	345 k	i686
2.3.1-1.el6		UMD-3-updates
gridftp-ifce	15 k	x86_64
2.3.1-1.el6		UMD-3-updates
gridsite-libs	15 k	x86_64
2.2.5-1.el6		UMD-3-updates
gridsite1.7-compat	84 k	x86_64
1.7.25-2		UMD-3-updates
gsoap	39 k	i686
2.7.16-4.el6		UMD-3-updates
gsoap	205 k	x86_64
2.7.16-4.el6		UMD-3-updates
gststreamer	198 k	x86_64
0.10.29-1.el6		sl
gststreamer-plugins-base	763 k	x86_64
0.10.29-1.el6		sl
gststreamer-tools	942 k	x86_64
0.10.29-1.el6		sl
gtk2	22 k	x86_64



2.20.1-4.el6		sl-security
3.3 M		
hicolor-icon-theme		noarch
0.11-1.1.el6		sl
39 k		
is-interface		i686
1.15.0-0.el6		UMD-3-updates
46 k		
is-interface		x86_64
1.15.0-0.el6		UMD-3-updates
47 k		
iso-codes		noarch
3.16-2.el6		sl
2.4 M		
jakarta-commons-io		noarch
1.4-3.el6		sl
104 k		
jasper-libs		x86_64
1.900.1-15.el6_1.1		sl-security
135 k		
java-1.6.0-openjdk		x86_64
1:1.6.0.0-6.1.13.4.el6_5		sl-security
41 M		
jclassads		noarch
2.4.0-3.sl6		UMD-3-base
95 k		
jline		noarch
0.9.94-0.8.el6		sl
85 k		
jpackage-utils		noarch
1.7.5-3.12.el6		sl
58 k		
keyutils-libs		i686
1.4-3.el6		sl
19 k		
keyutils-libs-devel		x86_64
1.4-3.el6		sl
27 k		
krb5-devel		x86_64
1.10.3-10.el6_4.3		sl-security
493 k		
krb5-libs		i686
1.10.3-10.el6_4.3		sl-security
767 k		
lcg-ManageVOTag		noarch
4.0.0-1		UMD-3-base
4.9 k		
lcg-info		noarch
1.12.2-1.el6		UMD-3-base
13 k		
lcg-infosites		noarch
3.1.0-3.el6		UMD-3-base
10 k		
lcg-tags		noarch
0.4.0-2		UMD-3-base
8.9 k		
lcg-util		x86_64
1.16.0-2.el6		UMD-3-updates
73 k		
lcg-util-libs		i686
1.16.0-2.el6		UMD-3-updates
56 k		
lcg-util-libs		x86_64
1.16.0-2.el6		UMD-3-updates
55 k		
lcg-util-python		x86_64
1.16.0-2.el6		UMD-3-updates
36 k		

lcgdm-devel 1.8.8-4.el6	52 k	i686 UMD-3-updates
lcgdm-devel 1.8.8-4.el6	52 k	x86_64 UMD-3-updates
lcgdm-libs 1.8.8-4.el6	101 k	i686 UMD-3-updates
lcgdm-libs 1.8.8-4.el6	103 k	x86_64 UMD-3-updates
lcms-libs 1.19-1.el6	99 k	x86_64 sl
lfc 1.8.8-4.el6	104 k	x86_64 UMD-3-updates
lfc-devel 1.8.8-4.el6	147 k	x86_64 UMD-3-updates
lfc-libs 1.8.8-4.el6	41 k	i686 UMD-3-updates
lfc-libs 1.8.8-4.el6	41 k	x86_64 UMD-3-updates
lfc-perl 1.8.8-4.el6	127 k	x86_64 UMD-3-updates
lfc-python 1.8.8-4.el6	246 k	x86_64 UMD-3-updates
libICE 1.0.6-1.el6	52 k	x86_64 sl
libSM 1.1.0-7.1.el6	25 k	x86_64 sl
libX11 1.5.0-4.el6	584 k	x86_64 sl-security
libX11-common 1.5.0-4.el6	191 k	noarch sl-security
libXau 1.0.6-4.el6	23 k	x86_64 sl-security
libXcomposite 0.4.3-4.el6	20 k	x86_64 sl-security
libXcursor 1.1.13-2.el6	36 k	x86_64 sl-security
libXdamage 1.1.3-4.el6	17 k	x86_64 sl-security
libXext 1.3.1-2.el6	34 k	x86_64 sl-security
libXfixes 5.0-3.el6	23 k	x86_64 sl-security
libXfont 1.4.5-3.el6_5	135 k	x86_64 sl-security
libXft 2.3.1-2.el6		x86_64 sl-security

libXi	54 k	x86_64
1.6.1-3.el6		sl-security
libXinerama	34 k	x86_64
1.1.2-2.el6		sl-security
libXrandr	19 k	x86_64
1.4.0-1.el6		sl-security
libXrender	36 k	x86_64
0.9.7-2.el6		sl-security
libXt	29 k	x86_64
1.1.3-1.el6		sl-security
libXtst	183 k	x86_64
1.2.1-2.el6		sl-security
libXv	28 k	x86_64
1.0.7-2.el6		sl-security
libXxf86vm	23 k	x86_64
1.1.2-2.el6		sl-security
libasyncns	21 k	x86_64
0.8-1.1.el6		sl
libattr-devel	23 k	x86_64
2.4.44-7.el6		sl
libcom_err	39 k	i686
1.41.12-11.el6		sl
libcom_err-devel	35 k	x86_64
1.41.12-11.el6		sl
libfontenc	30 k	x86_64
1.0.5-2.el6		sl
libgcc	24 k	i686
4.4.6-3.el6		sl
libgomp	109 k	x86_64
4.4.6-3.el6		sl
libgudev1	114 k	x86_64
147-2.40.el6		sl
libjpeg-turbo	58 k	x86_64
1.2.1-3.el6_5		sl-security
libmng	173 k	x86_64
1.0.10-4.1.el6		sl
libogg	164 k	x86_64
2:1.1.4-2.1.el6		sl
liboil	20 k	x86_64
0.3.16-4.1.el6		sl
libpng	120 k	x86_64
2:1.2.49-1.el6_2		sl-security
libselinux	181 k	i686
2.0.94-5.2.el6		sl
libselinux-devel	107 k	x86_64

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2.0.94-5.2.el6		sl
libsepol-devel	135 k	x86_64
2.0.41-4.el6		sl
libsigc++20	63 k	x86_64
2.2.4.2-1.el6		sl
libsndfile	52 k	x86_64
1.0.20-5.el6		sl
libstdc++	232 k	i686
4.4.6-3.el6		sl
libtasn1	297 k	x86_64
2.3-6.el6_5		sl-security
libthai	237 k	x86_64
0.1.12-3.el6		sl
libtheora	182 k	x86_64
1:1.1.0-2.el6		sl
libtiff	128 k	x86_64
3.9.4-10.el6_5		sl-security
libtool-ltdl	342 k	i686
2.2.6-15.5.el6		sl
libtool-ltdl	44 k	x86_64
2.2.6-15.5.el6		sl
libudev	43 k	x86_64
147-2.40.el6		sl
libuuid	74 k	i686
2.17.2-12.9.el6		sl-security
libvisual	66 k	x86_64
0.4.0-9.1.el6		sl
libvorbis	134 k	x86_64
1:1.2.3-4.el6_2.1		sl-security
libxcb	167 k	x86_64
1.8.1-1.el6		sl-security
mailcap	109 k	noarch
2.1.31-2.el6		sl
man	26 k	x86_64
1.6f-29.el6		sl
mesa-dri-drivers	262 k	x86_64
9.0-0.8.el6_4.3		sl-security
mesa-dri-filesystem	4.1 M	x86_64
9.0-0.8.el6_4.3		sl-security
mesa-dril-drivers	44 k	x86_64
7.11-8.el6		sl-security
mesa-libGL	3.8 M	x86_64
9.0-0.8.el6_4.3		sl-security
mesa-libGLU	161 k	x86_64
9.0-0.8.el6_4.3		sl-security
	225 k	

ncurses-libs		i686
5.7-3.20090208.el6		sl
250 k		
nspr		i686
4.10.6-1.el6_5		sl-security
115 k		
nss		i686
3.16.1-7.el6_5		sl-security
835 k		
nss-softokn		i686
3.14.3-12.el6_5		sl-security
272 k		
nss-softokn-freebl		i686
3.14.3-12.el6_5		sl-security
147 k		
nss-tools		x86_64
3.16.1-7.el6_5		sl-security
360 k		
nss-util		i686
3.16.1-2.el6_5		sl-security
64 k		
openjpeg-libs		x86_64
1.3-10.el6_5		sl-security
59 k		
openldap		i686
2.4.23-34.el6_5.1		sl-security
266 k		
openldap-clients		x86_64
2.4.23-34.el6_5.1		sl-security
165 k		
openssl		i686
1.0.1e-16.el6_5.15		sl-security
1.5 M		
openssl-devel		x86_64
1.0.1e-16.el6_5.15		sl-security
1.2 M		
pango		x86_64
1.28.1-3.el6_0.5		sl
350 k		
patch		x86_64
2.6-6.el6		sl
90 k		
pax		x86_64
3.4-10.1.el6		sl
68 k		
perl-Authen-SASL		noarch
2.13-2.el6		sl
50 k		
perl-CGI		x86_64
3.51-130.el6_4		sl-security
207 k		
perl-Compress-Raw-Zlib		x86_64
1:2.020-130.el6_4		sl-security
67 k		
perl-Compress-Zlib		x86_64
2.020-130.el6_4		sl-security
43 k		
perl-Convert-ASN1		noarch
0.22-1.el6		sl
42 k		
perl-DBI		x86_64
1.609-4.el6		sl
704 k		
perl-Digest-HMAC		noarch
1.01-22.el6		sl
21 k		
perl-Digest-SHA1		x86_64
2.12-2.el6		sl

48 k		
perl-ExtUtils-MakeMaker 6.55-130.el6_4	x86_64 sl-security	
291 k		
perl-ExtUtils-ParseXS 1:2.2003.0-130.el6_4	x86_64 sl-security	
43 k		
perl-GSSAPI 0.26-5.el6	x86_64 sl	
63 k		
perl-HTML-Parser 3.64-2.el6	x86_64 sl	
108 k		
perl-HTML-Tagset 3.20-4.el6	noarch sl	
15 k		
perl-IO-Compress-Base 2.020-130.el6_4	x86_64 sl-security	
67 k		
perl-IO-Compress-Zlib 2.020-130.el6_4	x86_64 sl-security	
133 k		
perl-IO-Socket-SSL 1.31-2.el6	noarch sl	
68 k		
perl-LDAP 1:0.40-1.el6	noarch sl	
353 k		
perl-Net-LibIDN 0.12-3.el6	x86_64 sl	
34 k		
perl-Net-SSLeay 1.35-9.el6	x86_64 sl	
172 k		
perl-Test-Harness 3.17-130.el6_4	x86_64 sl-security	
229 k		
perl-Test-Simple 0.92-130.el6_4	x86_64 sl-security	
110 k		
perl-Text-Iconv 1.7-6.el6	x86_64 sl	
21 k		
perl-URI 1.40-2.el6	noarch sl	
116 k		
perl-XML-Filter-BufferText 1.01-8.el6	noarch sl	
8.5 k		
perl-XML-LibXML 1:1.70-5.el6	x86_64 sl	
363 k		
perl-XML-Namespacesupport 1.10-3.el6	noarch sl	
16 k		
perl-XML-SAX 0.96-7.el6	noarch sl	
77 k		
perl-XML-SAX-Writer 0.50-8.el6	noarch sl	
23 k		
perl-devel 4:5.10.1-130.el6_4	x86_64 sl-security	
420 k		
perl-libwww-perl 5.833-2.el6	noarch sl	
386 k		
phonon-backend-gstreamer	x86_64	

1:4.6.2-26.el6_4		sl-security
126 k		
pixman		x86_64
0.26.2-5.1.el6_5		sl-security
200 k		
pkgconfig		x86_64
1:0.23-9.1.el6		sl
69 k		
poppler		x86_64
0.12.4-3.el6_0.1		sl
556 k		
poppler-data		noarch
0.4.0-1.el6		sl
2.2 M		
poppler-utils		x86_64
0.12.4-3.el6_0.1		sl
72 k		
portreserve		x86_64
0.0.4-4.el6_1.1		sl
21 k		
pugixml		x86_64
1.0-3.el6		epel
70 k		
pulseaudio-libs		x86_64
0.9.21-13.el6		sl
461 k		
python-argparse		noarch
1.2.1-2.el6		epel
48 k		
python-ldap		x86_64
2.3.10-1.el6		sl
124 k		
qt		x86_64
1:4.6.2-26.el6_4		sl-security
3.9 M		
qt-sqlite		x86_64
1:4.6.2-26.el6_4		sl-security
50 k		
qt-x11		x86_64
1:4.6.2-26.el6_4		sl-security
12 M		
qt3		x86_64
3.3.8b-30.el6		sl
3.5 M		
readline		i686
6.0-3.el6		sl
175 k		
redhat-lsb		x86_64
4.0-3.el6		sl
23 k		
redhat-lsb-graphics		x86_64
4.0-3.el6		sl
11 k		
redhat-lsb-printing		x86_64
4.0-3.el6		sl
9.6 k		
rhino		noarch
1.7-0.7.r2.2.el6		sl
777 k		
shared-mime-info		x86_64
0.70-4.el6		sl
208 k		
sqlite		i686
3.6.20-1.el6		sl
306 k		
srm-ifce		i686
1.20.1-1.el6		UMD-3-unverified
157 k		

srm-ifce			x86_64
1.20.1-1.el6			UMD-3-unverified
	148 k		
time			x86_64
1.7-37.1.el6			sl
	25 k		
tmpwatch			x86_64
2.9.16-4.el6			sl
	30 k		
tzdata-java			noarch
2014e-1.el6			sl-security
	147 k		
uberftp			x86_64
2.6-4.el6			epel
	82 k		
urw-fonts			noarch
2.4-10.el6			sl
	3.0 M		
voms			i686
2.0.11-1.el6			UMD-3-updates
	137 k		
voms			x86_64
2.0.11-1.el6			UMD-3-updates
	137 k		
voms-api-java3			noarch
3.0.2-1.sl6			UMD-3-updates
	122 k		
voms-clients3			noarch
3.0.4-1.sl6			UMD-3-updates
	125 k		
voms-devel			x86_64
2.0.11-1.el6			UMD-3-updates
	27 k		
xerces-c			x86_64
3.0.1-20.el6			sl
	865 k		
xml-common			noarch
0.6.3-32.el6			sl
	8.4 k		
xorg-x11-font-utils			x86_64
1:7.2-11.el6			sl
	74 k		
xz			x86_64
4.999.9-0.3.beta.20091007git.el6			sl
	136 k		
xz-lzma-compat			x86_64
4.999.9-0.3.beta.20091007git.el6			sl
	15 k		
zlib			i686
1.2.3-29.el6			sl-security
	72 k		
zlib-devel			x86_64
1.2.3-29.el6			sl-security
	43 k		
Updating for dependencies:			
expat			x86_64
2.0.1-11.el6_2			sl-security
	76 k		
glib2			x86_64
2.26.1-3.el6			sl-security
	1.6 M		
glibc			x86_64
2.12-1.132.el6_5.4			sl-security
	3.8 M		
glibc-common			x86_64
2.12-1.132.el6_5.4			sl-security
	14 M		
krb5-libs			x86_64



1.10.3-10.el6_4.3		sl-security
libblkid	759 k	x86_64
2.17.2-12.9.el6		sl-security
libuuid	113 k	x86_64
2.17.2-12.9.el6		sl-security
nspr	66 k	x86_64
4.10.6-1.el6_5		sl-security
nss	112 k	x86_64
3.16.1-7.el6_5		sl-security
nss-softokn	832 k	x86_64
3.14.3-12.el6_5		sl-security
nss-softokn-freebl	264 k	x86_64
3.14.3-12.el6_5		sl-security
nss-sysinit	157 k	x86_64
3.16.1-7.el6_5		sl-security
nss-util	40 k	x86_64
3.16.1-2.el6_5		sl-security
openldap	64 k	x86_64
2.4.23-34.el6_5.1		sl-security
util-linux-ng	264 k	x86_64
2.17.2-12.9.el6		sl-security
zlib	1.5 M	x86_64
1.2.3-29.el6		sl-security
	72 k	

Transaction Summary

```

=====
=====
=====
Install      332 Package(s)
Upgrade      16 Package(s)
(..)

```

\* Upgrade

```

# yum update emi-wn
(..)

```

```

=====
=====
=====

```

Package	Version	Size	Arch	Repository
---------	---------	------	------	------------

```

=====
Updating:
emi-wn          3.1.0-1.el6          3.8 k          x86_64          UMD-3-unverified
Installing for dependencies:
gfal2-util     1.0.0-1.el6          36 k          noarch          UMD-3-unverified
ginfo          noarch

```

```

1.0.2-1.el6                               epel
          9.7 k
python-argparse                             noarch
1.2.1-2.el6                               epel
          48 k
Updating for dependencies:
gfal2-python                               x86_64
1.5.0-1.el6                               UMD-3-unverified
          89 k

```

## Transaction Summary

```

=====
=====
Install      3 Package(s)
Upgrade     2 Package(s)
(..)

```

## \* YAIM configuration

```
**No new variables required**
```

```
# /opt/glite/yaim/bin/yaim -c -s site-info.def -n WN
```

```
(..)
```

```
WARNING: /usr/libexec/fetch-crl.sh didn't finish succesfully
```

```
(..)
```

```
INFO: Configuration Complete.
```

```
[ OK ]
```

```
INFO: YAIM terminated succesfully.
```

## \* World readable files

```
1) In the packages installed [OK]
```

```
#for pkg in `rpm -q --requires emi-wn` ; do rpm -qlv $pkg | egrep "^[^-d]([-r][-w]([-xs])){2}[-r]w"; done
```

```
2) In the whole system [OK]
```

```
#find / -type f -perm -002 -exec ls -l {} \;
```

## \* Nagios tests

```
Passing tests in https://test23.egi.cesga.es/nagios/cgi-bin/status.cgi?%20host=test06.egi.cesga.es
```

## \* Manual tests (SHA2 &amp; RFC compliant)

```
#openssl x509 -in .globus/usercert.pem -noout -text | grep -i sha2
```

```
Signature Algorithm: sha256WithRSAEncryption
```

```
#voms-proxy-init --voms dteam --rfc
```

```
#glite-ce-job-submit -a -r test06.egi.cesga.es:8443/cream-pbs-GRID_dteam test_cream.jdl -o jobids
```

```
#glite-ce-job-status -i jobids
```

```
***** JobID=[https://test06.egi.cesga.es:8443/CREAM170370928]
```

```
Status = [DONE-OK]
```

```
ExitCode = [0]
```

New Features/Fixed Bugs

-----

NA

Additional Info

=====

gfal2-python (>=1.5.0) is needed in UMD production repos before installing emi-wn-3.1.0