

Check the GStat page:
<http://egee017.cnaf.infn.it/>

Check CERN has correct information

Look for your site's DN:

```
ldapsearch -LLL -x -H ldap://lcg-bdii.cern.ch:2170 -b o=grid  
'(objectClass=GlueSite)' GlueSiteName
```

[The DN returned is one deeper than the site's top-level DN;
remove left-most RDN (text up-to first comma)

Search for all Storage-Elements within your site:

```
ldapsearch -LLL -x -H ldap://lcg-bdii.cern.ch:2170 -b <site-DN>  
'(objectClass=GlueSE)' DN
```

Check all published information for your SE:

```
ldapsearch -LLL -x -H ldap://lcg-bdii.cern.ch:2170 -b <SE's DN>
```

Check your site-local aggregation point

Get list of site-level GIIS

```
wget -q -O- http://lcg-bdii-conf.cern.ch/bdii-conf/bdii.conf | grep  
$(hostname -d)
```

Search for Storage Elements within your site:

```
ldapsearch -LLL -x -H ldap://<site-local-GIIS>:2170 -b o=grid  
'(objectClass=GlueSE)' DN
```

Check all published information about your SE

```
ldapsearch -LLL -x -H ldap://lcg-bdii.cern.ch:2170 -b <SE's DN>
```

Check your SE is publishing correct information

```
ldapsearch -LLL -x -H ldap://<your SE>:2170/mds-vo-  
name=resource -b o=grid
```

Check your GIP plugin is working correctly.

Check static info files

```
/opt/glite/etc/gip/ldif/static-file-SE.ldif  
/opt/glite/etc/gip/ldif/static-file-dSE.ldif
```

Check output from dynamic GIP-plugin

```
/opt/glite/etc/gip/plugin/infoDynamicSE-plugin-dcache
```

Check your infoCollector cell, within the infoProvider domain, is working:

Log into admin interface:

- cd InfoCollector@infoProviderDomain
- report
- show pinboard