

# GOCDB Status Update, Jan 27<sup>th</sup> 2015

- Ian left the team before Christmas

GOCDBv5.3.1 out for testing, announce at OMB  
(<https://gocdb-test.esc.rl.ac.uk>) :

## 1. Portal UI login via x509 or EGI SSO un/pw

- Note, EGI SSO account must already be associated with a certificate to login via this route (requested SAML attribute for user's DN maps to Gocdb account)
- Allows login from browser without personal cert
- Does not affect PI - x509 still required for protected methods (no SSO/SAML auth)
- Have prototyped public access read-only views, but still need to finish, probably not in this release.

v5.3.1 Continued...

## 2. get\_user PI update:

- a) New elements added: <SSOUSERNAME>, <PRIMARY\_KEY> of a USER\_ROLEs target entity (request from AppDB)

```
<results>
  <EGEE_USER ID="1484G0" PRIMARY_KEY="1484G0">
    <FORENAME>David</FORENAME>
    <SURNAME>Meredith</SURNAME>
    <TITLE>Dr</TITLE>
    <DESCRIPTION/>
    <GOCDB_PORTAL_URL>
      https://localhost/portal/index.php?Page_Type=User&id
    </GOCDB_PORTAL_URL>
    <EMAIL>david.meredith@stfc.ac.uk</EMAIL>
    <TEL>+44 1925 603762</TEL>
    <WORKING_HOURS_START/>
    <WORKING_HOURS_END/>
    <CERTDN>/C=UK/O=eScience/OU=CLRC/L=DL/CN=david meredith
    <SSOUSERNAME>davidm</SSOUSERNAME>
    <APPROVED/>
    <ACTIVE/>
    <HOMESITE/>
    <USER_ROLE>
      <USER_ROLE>Service Group Administrator</USER_ROLE>
      <ON_ENTITY>OPSTOOLS</ON_ENTITY>
      <ENTITY_TYPE>servicegroup</ENTITY_TYPE>
      <PRIMARY_KEY>722G0</PRIMARY_KEY>
    </USER_ROLE>
    <USER_ROLE>
      <USER_ROLE>Site Operations Manager</USER_ROLE>
      <ON_ENTITY>GRIDOPS-GOCDB</ON_ENTITY>
      <ENTITY_TYPE>site</ENTITY_TYPE>
      <PRIMARY_KEY>123G0</PRIMARY_KEY>
  </EGEE_USER>
</results>
```

- b) <ENTITY\_TYPE> values updated:

- 'group' becomes 'ngi'
- 'group' becomes 'project'
- (project, ngi, site, servicegroup )

## 3. SSO username shown in portal

Certificate DN	/C=UK/O=eScience/ meredith
EGI SSO Username	davidm

# Next / EGI-Engage

- Marketplace requirements gathering + further development
- Extended audit-trail logging e.g. when adding / updating entities.
  - CMDB requirements for EUDAT
- Refactor 'VC' part of 'MVC' – still using proprietary MVC, investigate replacing with more capable framework. Will not affect PI.
- Address any emerging requirements for clouds and new resource types:
  - ~~Allow multiple endpoints per service (done)~~
  - New entity types for different resources, e.g. GLUE2 share/manager?