

GLUE2: Naming and LDAP rendering



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Outline

- Naming conventions
 - Status
 - Further actions
- GLUE2 LDAP rendering
 - Status
 - Further actions

Naming conventions: Status



- ServiceTypes 80% complete, link to WIP posted on the wiki
 - Some choices still need to be understood
- Critical items: InterfaceName_t, Capability_t
- All other enumerations to be revised!

- Close critical items. Date?
This is a time consuming task :(
- Define a consistent naming scheme; please see proposal.
- Define an update process for the future

GLUE2 LDAP rendering

Major changes:

- Proposal of a concrete DIT based on existing implementations.
(Although still not mandatory)
 - Three levels of information aggregation:
 - *Local (resource-level, basically no aggregation)*
 - *Domain (aggregation of local levels)*
 - *Global (aggregation of Domain and local levels)*
 - GLUE2GroupID chosen to be more expressive
- Discovered various things we should agree on

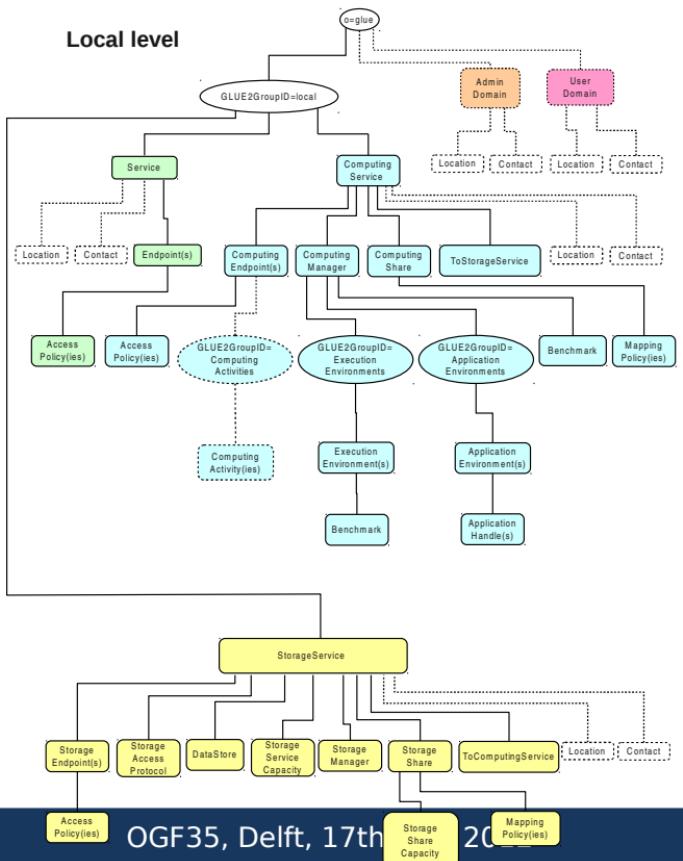


GLUE2 LDAP rendering: Things we should agree on

- Approval of the proposed trees
- Selection of grouping elements in synch with XML
- Structural and Auxiliary types
- Choices for attribute names forming the DNs
- GroupID which is not an ID
- OID allocation mechanism

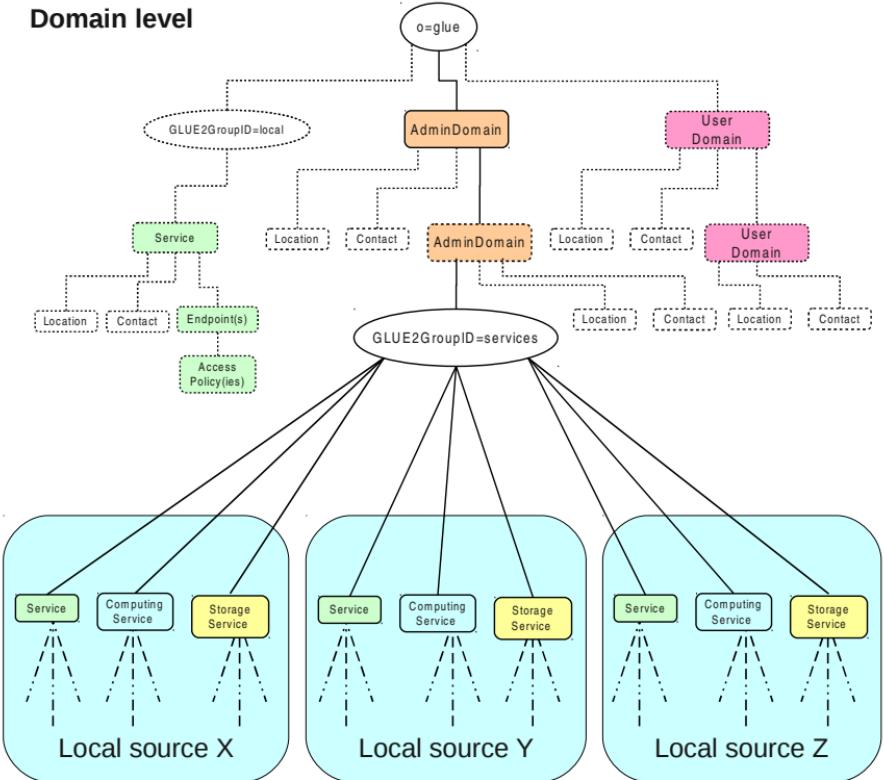


GLUE2 LDAP rendering: local/resource tree



GLUE2 LDAP rendering: Domain tree

Domain level



GLUE2 LDAP rendering: Global tree

Global level

