Assign Attribute Definition Name Inheritance

Grouper Web Services

Description

Assign attribute definition name inheritance based on lookups by name or ID. This is new as of Grouper v2.1. Note: attribute definition name inheritance is only used for permissions (e.g. if the permission names are an org chart there would be inheritance)

Features

- Pass in one parent attribute def name lookup by name or id
- Pass in one or many child attribute def name lookup by name or id (note, only the non-lite service can pass more than one child lookup)
- Pass in whether this an assignment or a removal of an assignment
- Can replace the current child list with the inputted list (non-lite only)
- Can pass in a txType so that you can run all the changes in one transaction, or just finish the work that is possible with no enclosing transaction
- Returns if it was successful or not, and returns a string detailing how many inserts, deletes, and no-ops there were (if the inheritance or lack of already existed in that state)
- Can actAs another user

assignAttributeDefNameInheritance Lite service

- Accepts one attribute def name child to assign or unassign...
- Documentation: SOAP (click on assignAttributeDefNameInheritanceLite), REST (click on assignAttributeDefNameInheritanceLite)
- For REST, the request can put data in query string (in URL or request body)
- REST request (colon is escaped to %3A): PUT /grouper-ws/servicesRest/v2_1_000/attributeDefNames
    - Note: if passing data in request body e.g. actAs, use a POST
- (see documentation above for details): Request object, response object
- Response codes
- Samples (all files with "Lite" in them, click on "download" to see file)

assignAttributeDefNameInheritance service

- Accepts multiple attributeDefName children to assign or unassign
- Documentation: SOAP (click on assignAttributeDefNameInheritance), REST (click on assignAttributeDefNameInheritance)
- REST request (colon is escaped to %3A): POST /grouper-ws/servicesRest/v2_1_000/attributeDefNames
- (see documentation above for details): Request object, response object
- Response codes
- Returns an overall status, and a status for each assignment
- Samples (all files without "Lite" in them, click on "download" to see files)