Group Management APIs and Operations

I've taken another pass at the API and grouper implementation.

1. I merged the common elements wiki into the standards and guidelines page
2. I expanded on some sections there
3. I implemented more things in the grouper implementation (including membershipType, returning a group member, better logging, etc), more documentation on the group/member wiki page
4. There is a configuration-per-client so I can easily make changes to configuration per client without affecting other clients
5. I added more usernames to the grouper demo server (same pass as before, usernames: test, test.subject.0, test.subject.1, etc up to 9)
6. I added a SCIM setting to the grouper implementation, set it for test.subject.3, you can try it on the demo server
7. Deployed latest code to the demo server
8. Probably some other things don't remember 😉

e.g. in config file: /baseFolder/clients/test.subject.3/test.subject.3.properties

```
############################# CONFIG FILE START ######################
# comma separated config files that override each other (files on the right override the left)
# each should start with file: or classpath:
# e.g. classpath:someFile.server.example.properties, file:c:/something/myconfig.properties
tierClient.config.hierarchy = file:/opt/tomcats/tomcat_i/clients/common/baseClient.properties, file:/opt/tomcats
/tomcat_i/clients/common/baseClientCustom.properties, file:/opt/tomcats/tomcat_i/clients/test.subject.3/test.
subject.3.properties

# this needs to be in each client config file
# seconds between checking to see if the config files are updated
tierClient.config.secondsBetweenUpdateChecks = 60

########################################
## Client config
########################################

# set this for a non helper config, which specifies which users it is applicable for, comma separated
tierClient.users = test.subject.3

# if scim output can be used where applicable
tierClient.scim = true

########################################
## Get group member operation
########################################

# show name in get group member: true, false, or inherit from tierClient.generic.showName
tierClient.getGroupMember.showName = inherit
############################# CONFIG FILE END ######################
```

```
https://grouperdemo.internet2.edu/grouper-ws_v2_2/tierApiAuthz/v1/Groups/name:test:testGroup/Members/id:test?
indent=true
```

Output: (Granted this URL is not a SCIM url, but it shows the concept)

```
{
  "id":"test.subject.0",
  "meta":{
    "location":" https://grouperdemo.internet2.edu/grouper-ws_v2_2/tierApiAuthz/v1/Groups/name:test:testGroup
/Members/id:test.subject.0?indent=true",
    "resourceType":"User"
  },
  "name":{
    "formatted":"my name is test.subject.0"
  },
  "schemas":[
    "urn:ietf:params:scim:schemas:core:2.0:User"
  ]
}
```

If people want to see something different or notice a bug or task please open a JIRA issue. New users of the Internet2 JIRA will need to follow the 'sign up' link.

Thanks

Chris