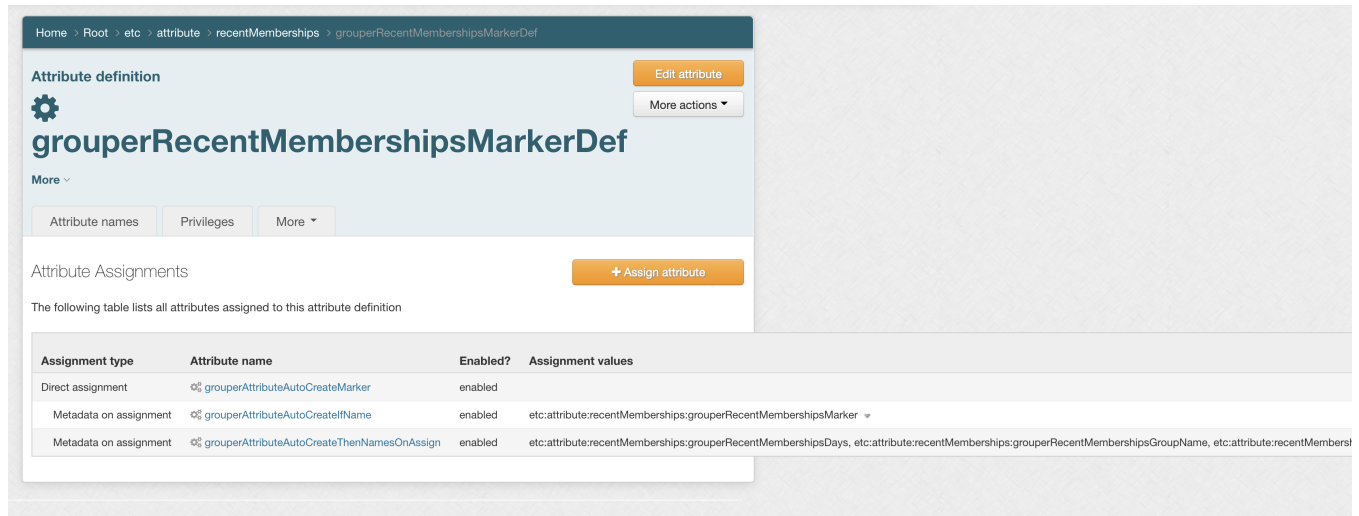





Grouper auto assign relevant attributes

If a Grouper function is controlled by attributes but there is not a suitable UI to assign them, and it follows the "marker" and "name-value pair" pattern, then the names of the name-value pairs can be auto-assigned.

This is controlled by attributes, assign these to an attribute definition (doesn't matter which attribute definition).

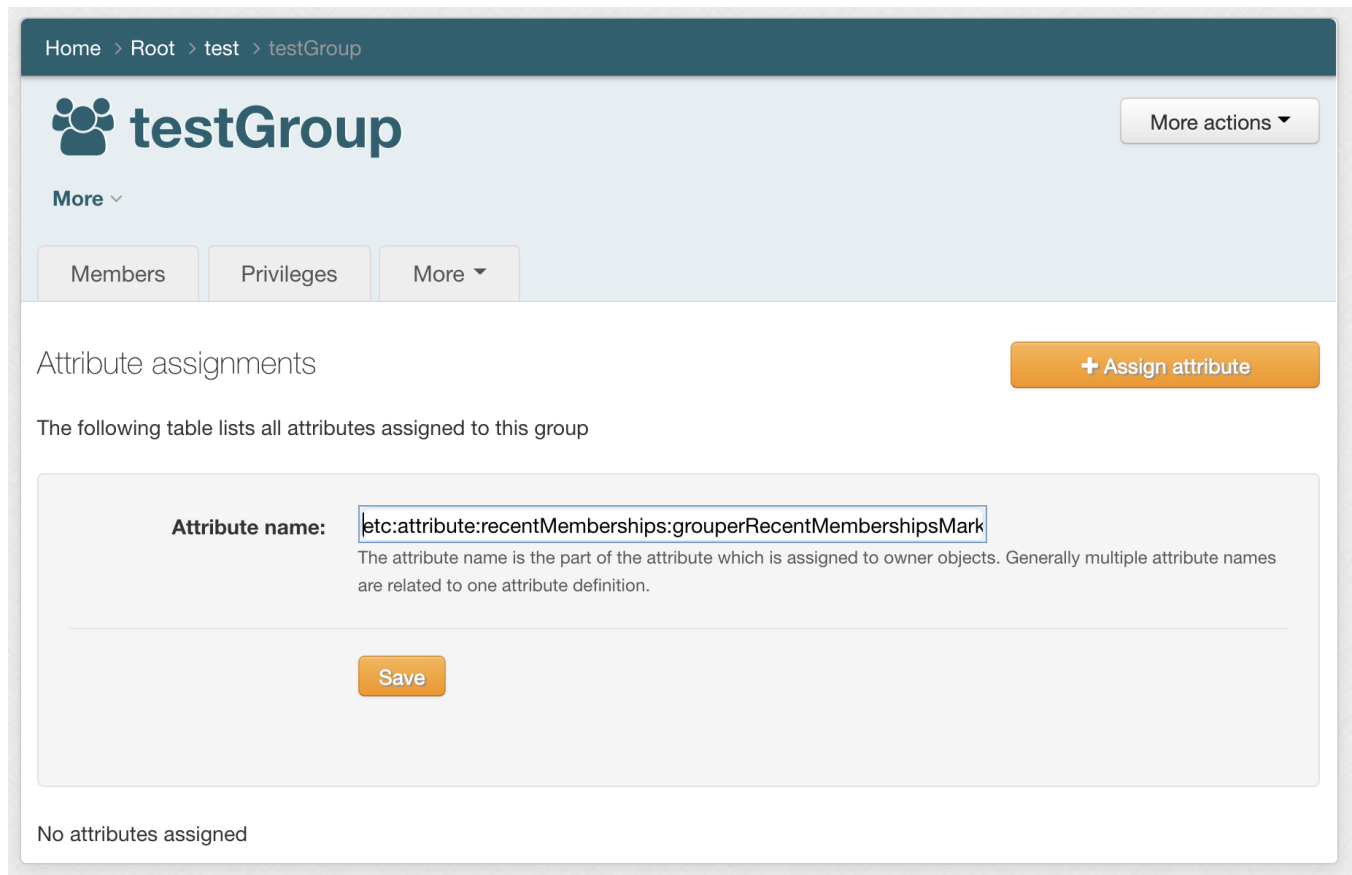


Assignment type	Attribute name	Enabled?	Assignment values
Direct assignment	 grouperAttributeAutoCreateMarker	enabled	
Metadata on assignment	 grouperAttributeAutoCreateIfName	enabled	etc:attribute:recentMemberships:grouperRecentMembershipsMarker
Metadata on assignment	 grouperAttributeAutoCreateThenNamesOnAssign	enabled	etc:attribute:recentMemberships:grouperRecentMembershipsDays, etc:attribute:recentMemberships:grouperRecentMembershipsGroupName, etc:attribute:recentMemberships...

This specifies that when a recent memberships marker is assigned, then assign the three attributes on that assignment.

Here is an example:

Assign the recent memberships marker



Attribute name:

The attribute name is the part of the attribute which is assigned to owner objects. Generally multiple attribute names are related to one attribute definition.

No attributes assigned

And instantly all three metadata attributes automatically appear with no values

Success: assigned attribute to group

+ Create new group

Quick links

My groups

My folders

My favorites

My services

My activity

Miscellaneous

Browse folders

Root

etc

attribute

deprovisioning

grouperUi

legacy

objectTypes

provisioning

reportConfig

usdu

workflow

sysadminReadersGroup

workflowEditors

test

Home > Root > test > testGroup

testGroup

More actions

Members Privileges More

Attribute assignments

+ Assign attribute

The following table lists all attributes assigned to this group

Attribute name:

etc:attribute:recentMemberships:grouperRecentMembershipsMark

The attribute name is the part of the attribute which is assigned to owner objects. Generally multiple attribute names are related to one attribute definition.

Save

Assignment type	Attribute name	Enabled?	Assignment values	Attribute definition	Choose action
Direct assignment	grouperRecentMembershipsMarker	enabled		grouperRecentMembershipsMarkerDef	Actions
Metadata on assignment	grouperRecentMembershipsDays	enabled		grouperRecentMembershipsValueDef	Actions
Metadata on assignment	grouperRecentMembershipsGroupName	enabled		grouperRecentMembershipsValueDef	Actions
Metadata on assignment	grouperRecentMembershipsIncludeCurrent	enabled		grouperRecentMembershipsValueDef	Actions

Of course when configuring the auto assign attributes, the metadata on those are auto assigned too 😊

This is implemented with a hook, if there is a problem with it, disable in grouper.properties

```
# if the auto assign attribute assign hook should be auto registered
# {valueType: "boolean", required: true}
grouperHook.attributeAssign.autoAssign.autoRegister = false
```