

Grouper attestation testing

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As GrouperSystem

Run the attestation unit test.

```
TestRunner.run(new GrouperAttestationJobTest("testGrouperAttestationPrivileges"));
```







Global attestation, click Miscellaneous Attestation see 4 groups that need attestation (groupA, groupAA, groupAB, groupAC)

Home > Miscellaneous > Attestation

Groups that need attestation

Attestation actions ▾

Groups that have attestation assigned that you can READ or UPDATE with less than two weeks remaining until certification required

Group	Attestation status	Days left until recertify	Last date certified
 testA : groupA	Overdue	0	
 testA : stemA : groupAA	Overdue	0	
 testA : stemA : groupAB	Overdue	0	
 testA : stemA : groupAC	Overdue	0	
 testC : groupC	OK	2	2017/05/04
 testD : groupD	OK	5	2017/05/07

Run attestation daemon, should run successfully

Folders and groups with settings

Attestation settings

Attestation actions ▼

Folders and groups that you can READ or UPDATE with attestation settings configured

Folder or group	Days until recertify	Email addresses	Send email?	Folder inheritance
testA : stemA	Default: 180	Default: send to group managers	false	Default: SUB
testA : groupA	Default: 180	Default: send to group managers	false	Not applicable
testC : groupC	Default: 180	Default: send to group managers	false	Not applicable
testD : groupD	Default: 180	Default: send to group managers	false	Not applicable
testE : groupE	Default: 180	Default: send to group managers	false	Not applicable

Click on the folder testA:stemA, see attestation

stemA

Edit folder

More actions ▼

More ▼

Folder contents

Privileges

More ▼

Stem attestation

Attestation actions ▼

This folder has attestation configured directly on this folder

Has attestation	Yes, attestation is enabled If configured to be attested. It is possible that attestation is configured to be off.
Send email	No, do not send email alerts If email alerts should be sent out to people who need to review the membership
Use default recertify days	Yes, use default recertify days (180 days) Use the system wide default of 180 days for recertification
Folder scope	All groups in this folder or subfolders Do these attestation settings affect groups in this folder and all subfolders (default) or only groups directly in this folder

Edit attestation settings, change scope, see that it took effect

Attestation configuration was saved

+ Create new group

Quick links

- My groups
- My folders
- My favorites
- My services
- My activity
- Miscellaneous
- Admin UI
- Lite UI

Browse folders

- Root
 - etc
 - testA
 - testB
 - testC
 - testD

Home > Root > testA > stemA

stemA

More

Folder contentsPrivilegesMore

Stem attestation

Attestation actions

This folder has attestation configured directly on this folder

Has attestation	Yes, attestation is enabled If configured to be attested. It is possible that attestation is configured to be off.
Send email	No, do not send email alerts If email alerts should be sent out to people who need to review the membership
Use default recertify days	Yes, use default recertify days (180 days) Use the system wide default of 180 days for recertification
Folder scope	Only groups directly in this folder Do these attestation settings affect groups in this folder and all subfolders (default) or only groups directly in this folder

Click on folders attestable groups

Home > Root > testA > stemA

stemA

More

Folder contentsPrivilegesMore

This folder's attestable groups

Attestation actions

Groups in this folder that have attestation assigned that you can READ or UPDATE with less than two weeks remaining until certification required

Group	Attestation status	Days left until recertify	Last date certified
testA : stemA : groupAA	Overdue	0	
testA : stemA : groupAB	Overdue	0	
testA : stemA : groupAC	Overdue	0	

Folders settings of groups and folders from folder "testa"

Home > Root > testA

testA

Edit folder

More actions ▼

More ▼

Folder contents
Privileges
More ▼

Attestation settings on objects in this folder

Attestation actions ▼

Folders and groups in this folder with attestation settings including this folder itself.

Folder or group	Enabled	Days until recertify	Email addresses	Send email?	Folder inheritance
testA : stemA	true	Default: 180	Default: send to group managers	false	one
testA : groupA	true	Default: 180	Default: send to group managers	false	Not applicable

As test.subject.0 (ADMIN of groups)

Note on global, folder, and group menus, there is no option to run attestation daemon

Should not see groupD (no privs)

Home > Miscellaneous > Attestation

Groups that need attestation

Attestation actions ▼

Groups that have attestation assigned that you can READ or UPDATE with less than two weeks remaining until certification required





Group	Attestation status	Days left until recertify	Last date certified
testA : groupA	OK	0	2017/10/29
testA : stemA : groupAA	Overdue	0	
testA : stemA : groupAB	Overdue	0	
testA : stemA : groupAC	Overdue	0	
testC : groupC	OK	2	2017/05/04

When looking at global settings, you should see groupE and not groupD

Attestation settings

Attestation actions ▾

Folders and groups that you can READ or UPDATE with attestation settings configured

Folder or group	Enabled	Days until recertify	Email addresses	Send email?	Folder inheritance
 testA : stemA	true	Default: 180	Default: send to group managers	Default: true	Default: SUB
 testA : groupA	true	Default: 180	Default: send to group managers	false	Not applicable
 testC : groupC	true	Default: 180	Default: send to group managers	false	Not applicable
 testE : groupE	true	Default: 180	Default: send to group managers	false	Not applicable

Edit a stem attestation and a group attestation.

Try clear last attestation date

Attest as reviewed

See auditing




As test.subject.1 (UPDATER of groups)

See the same thing as test.subject.0. Should not see the folder settings since not have ADMIN on that.

Attestation settings

Attestation actions ▾

Folders and groups that you can READ or UPDATE with attestation settings configured

Folder or group	Enabled	Days until recertify	Email addresses	Send email?	Folder inheritance
 testA : groupA	true	Default: 180	Default: send to group managers	false	Not applicable
 testC : groupC	true	Default: 180	Default: send to group managers	false	Not applicable
 testE : groupE	true	Default: 180	Default: send to group managers	false	Not applicable

As test.subject.2 (READER of groups)

Look at global screen

Groups that need attestation

Attestation actions ▼

Groups that have attestation assigned that you can READ or UPDATE with less than two weeks remaining until certification required




Group	Attestation status	Days left until recertify	Last date certified
 testA : stemA : groupAA	Overdue	0	
 testA : stemA : groupAB	Overdue	0	
 testA : stemA : groupAC	Overdue	0	
 testC : groupC	OK	2	2017/05/04

Look at settings

Attestation settings

Attestation actions ▼

Folders and groups that you can READ or UPDATE with attestation settings configured

Folder or group	Enabled	Days until recertify	Email addresses	Send email?	Folder inheritance
 testA : groupA	true	Default: 180	Default: send to group managers	false	Not applicable
 testC : groupC	true	Default: 180	Default: send to group managers	false	Not applicable
 testE : groupE	true	Default: 180	Default: send to group managers	false	Not applicable

Note, no option to run daemon

Cannot edit attestation, clear attestation, or mark as attested.

Can view audit log

As test.subject.3 (VIEWER of groups)

Cant see anything on folders or groups or global

Groups that need attestation

Attestation actions ▼

Groups that have attestation assigned that you can READ or UPDATE with less than two weeks remaining until certification required

No groups found

Attestation settings

Attestation actions ▼

Folders and groups that you can READ or UPDATE with attestation settings configured

No settings found