

# Deprovisioning

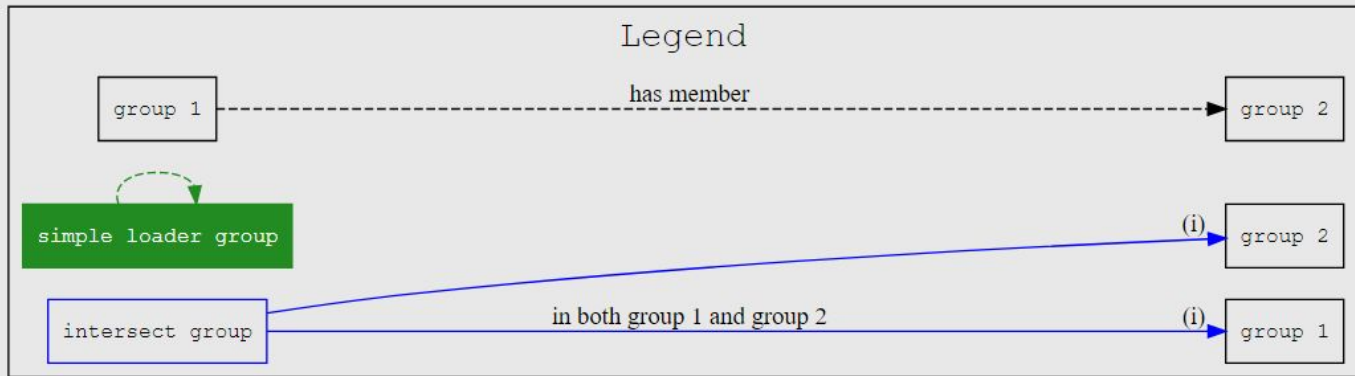
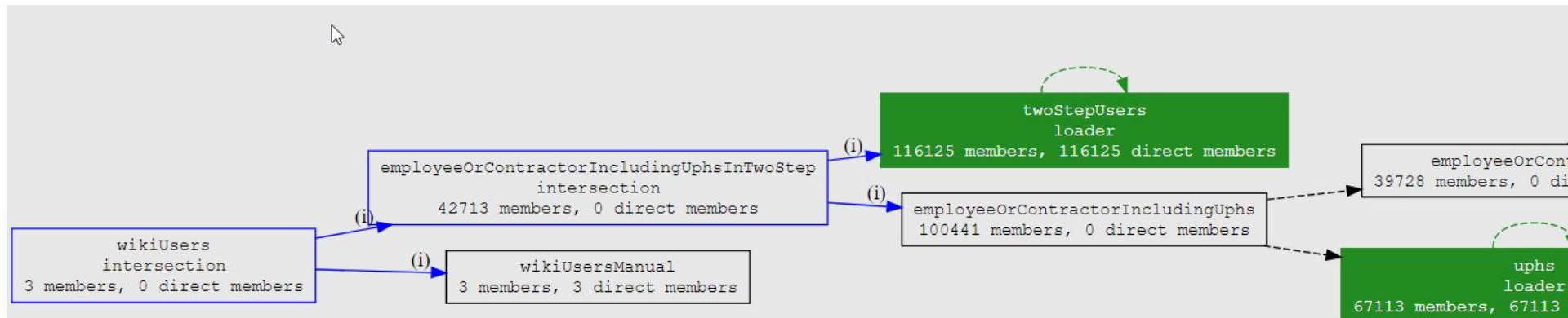
# Definition

Deprovisioning - removing the ability for someone to access resources when something changes and they should not have access (previously could)

This is not the opposite of “provisioning” which is creating and syncing accounts and access from an identity management component (e.g. Sailpoint) to another system (related but not directly opposite)

# Composite group


- Simple deprovisioning - though issue re-entering intake



# Attestation

- Reminder to review
- Not instantaneous
- Mitigated by composite
- People ignore these
- Attestation with teeth?
  - Disable group is not attested regularly

Home > Root > test > wikiUsersManual

 **wikiUsersManual** More actions ▾

Group types: manual.

More ▾

Members Privileges More ▾

### Edit group attestation Attestation actions ▾

No attestation is configured on this group or parent folder

Attestation	<input type="text" value="Yes, does have attestation directly assigned"/> ▾	<small>If this group has attestation configured on it directly, not inherited from ancestor folder</small>
Has attestation	<input type="text" value="Yes, attestation is enabled"/> ▾	<small>If configured to be attested. It is possible that attestation is configured to be off.</small>
Send email	<input type="text" value="Yes, send email alerts (recommended)"/> ▾	<small>If email alerts should be sent out to people who need to review the membership</small>
Email type	<input type="text" value="Email the group admins and updaters"/> ▾	<small>Email the group managers (people who can ADMIN or UPDATE), a custom email list, or members of a group (recommended)</small>
Use default recertify days	<input type="text" value="No, use custom recertify days"/> ▾	<small>Use the system wide default of 180 days for recertification</small>
Days until recertify	<input type="text" value="30"/> *	<small>Number of days until need to recertify from last certification</small>
Mark this group as reviewed	<input type="text" value="No, do not mark this group as reviewed"/> ▾	<small>Mark this group's last certified date as today</small>

# Rule to remove

- Rule to remove members if condition not met (e.g. not an employee)
- <https://spaces.at.internet2.edu/display/Group+rules+use+case+-+Composite-ng+intersection>
- Might be in error (e.g. contracting status erroneously ends)
- Need to go back through intake process to fix
  - I.e. someone add back to group

# Rule for grace period

- Rule to set disabled date for members if condition not met (e.g. not an employee)
- <https://spaces.at.internet2.edu/display/Grouper/Grouper+rules+use+case+-+Disabled-date+addition+to+grace+period+group+when+removed+effectively+from+a+policy+subgroup>
- Might be in error, need a rule to re-enable (e.g. contracting status erroneously ends)

# Email group managers when users might not be eligible

- User org changes
  - Either they leave penn
  - The switch jobs
- Email group managers to review access
- <https://spaces.at.internet2.edu/display/Grouper/Grouper+rules+use+case+-+Email+admins+of+content+editors+group+when+content+editors+leave+orgs>

# Inline composite demo

- View users who do not meet a condition

Members Privileges More ▾

The following table lists all entities which are members of this group.

**Attention: this group's memberships need to be attested now.** [Mark group as reviewed](#)

**Filter for:** All members ▾  
Whether to filter for all members, direct members only, or indirect members only

Member name   
Filter by member name


**Group filter:** Members who are not employees i ▾  
Whether to filter using the memberships of another group. To add group filters, contact your administrator.

**Enabled / disabled:** ▾  
By default, only memberships that are currently active are shown. To view all memberships including disabled memberships due to enabled/disabled dates, select the "Enabled / disabled status" option.

**Point in time audit:** No, show current memberships onl ▾  
By default, only current memberships are shown. You can choose to show historical memberships based on audit data.

[Apply filter](#) [Reset](#)

[Remove selected members](#)

<input type="checkbox"/> Entity name ▾	Membership	Choose action
<input type="checkbox"/>  Peter Cameron Hyzer	Direct	<a href="#">Actions ▾</a>

Show:  ▾

Showing 1-1 of 1 · [First](#) | [Prev](#) | [Next](#) | [Last](#)



# Banner deprovisioning

<https://confluence.apps.upenn.edu/confluence/display/ngss/NGSS+-+Banner+security+-+coarse-grained+PROD>

# PennGroups deprovisioning

Home > Miscellaneous > Deprovisioning

## Deprovision a user More actions ▾

Deprovision a user who has left the institution

**Affiliation**    
Select an affiliation to deprovision. These are configured by the admin.

**Member name or ID:**    
Enter an entity name or ID, or [search for an entity](#).

[View user access to deprovision](#)

Below are the directly assigned memberships and privileges. Objects which are restricted from deprovisioning are not shown by default.

[Deprovision user and remove access](#)

<input checked="" type="checkbox"/> Folder	Object	Object type	Group Member?	Privileges
<input checked="" type="checkbox"/> penn : community	activeNonAlumniWithPennname	Group	true	
<input type="checkbox"/> penn : community : affiliation	affiliation_STAF (basis)	Group	true	
<input type="checkbox"/> penn : community : affiliationPrimary	affiliationPrimary_STAF	Group	true	
<input type="checkbox"/> penn : community : authentication	twoStepUsers	Group	true	
<input checked="" type="checkbox"/> penn : community	employee	Group	true	
<input checked="" type="checkbox"/> penn : community : employee : affiliationsByCenter : affiliationsByCenter_91	center_91_affiliation_STAF	Group	true	
<input checked="" type="checkbox"/> penn : community : employee : centerOrOverride	centerOrOverride_91	Group	true	
<input checked="" type="checkbox"/> penn : community : employee	employeeAll	Group	true	
<input checked="" type="checkbox"/> penn : community : employee : org : 9100 - Information Systems and Computing	9100 - ISC-VP and Administration	Group	true	
<input checked="" type="checkbox"/> penn : community : employee : orgOrOverride	orgOrOverride_9100	Group	true	