## Grouper external subjects in the UI

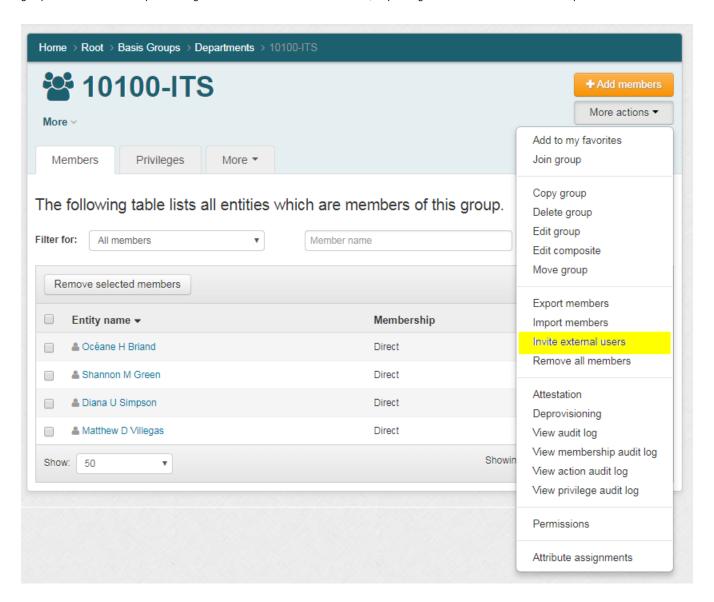
## **URLs** and servlets

The self service functions are at a distinct /grouperExternal/public/\* URL, so that external users can be protected by a Shibboleth or other separate authentication system, and the rest of the UI can be protected by a local single sign on system. Or the UI can be deployed twice at different URLs. The URL of the external part is e.g.

http://localhost:8090/grouper/grouperExternal/public/UiV2Public.index?operation=UiV2ExternalSubjectSelfRegister.externalSubjectSelfRegister&externalSubjectInviteId=<*groupid*>

## Invites with group provisioning

Invites in the new UI require at least one group to be invited to. The group management page has a menu item under More Actions for the inviting person (with ADMIN or UPDATE privilege) that launches the invitation form, with the current group pre-filled as the provisioned group. In the form, additional groups can be added to the provisioning list. When an invite email is clicked on, all pending invites for that email address are processed.



To enable the link to show up in the new UI, set property in grouper-ui.properties. In Grouper 2.4.0, there is a property specific to the new UI. In Grouper 2.3.0 (including patches) or less, the lite UI property controls visibility in both the lite UI and the new UI.

```
# >=2.4.0
inviteExternalPeople.link-from-new-ui = true
# <2.4.0
inviteExternalPeople.link-from-lite-ui = true</pre>
```

Home > Import members	
Invite exte	ernal users
Email addresses of people to invite:	
	Enter the email addresses of people to invite separated by space, newline, comma, or semicolon.
Email subject:	Register to access applications
	Enter an optional subject for the email to the users.
Message to users:	Hello,
	This is an invitation to register at our site to be able to access our applications. This invitation expires in 7 days. Click on the link below and sign in with your InCommon credentials. If you do not have InCommon credentials you can register at a site like protectnetwork.com and use those credentials.  \$inviteLink\$  Regards.  Enter an optional message to users in the email that will be sent to them. There will be other instructions and a link in the email as well.
Email addresses to notify when registered:	These email addresses will be notified when the registration is complete. You can enter multiple email addresses in this field separated by space, comma, or semicolon.
Group to assign to new users:	Basis Groups:Departments:10100-ITS  Once the external users have registered, they will be assigned to this group. Enter a group name or browse or search for a group where you are allowed to manage memberships.
	Add another group
	Invite Cancel

## Self registration form

The fields below can be customized per institution, as well as the text, look and feel, etc. Some applications might require a lot of user data, and others do not need as much data about the user. It would be nice to have a lot of data, e.g. so the application can use the data (e.g. email address), and so we can have descriptive person pickers, though it is a little risky since the data is user entered and unvetted.

Self registration for pe	ople external to this institution	
Login ID	cer28	* indicates a required field
Name *	First and last name to show up in pick lists	
Institution	Name of the institution that identifies you in pick lists	
Email	Email address where notifications will be sent	
	Submit	