

Crowd 1.5 : Mapping a Directory to an Application

This page last changed on May 05, 2008 by [smaddox](#).

Mapping a [directory](#) to an application defines the user-base for an application. Sometimes known as 'application provisioning', directory mappings determine which user stores will be used when authenticating and authorising a user's access request. Read more about [users, groups and roles](#).

When you [defined an application](#), you chose a default directory for that application to use. Crowd also allows you to map multiple directories to each application. This allows each of your applications to view multiple user directories as a single repository.

To map a directory to an application,

1. Log in to the [Crowd Administration Console](#).
2. Click the 'Applications' tab in the top navigation bar.
3. This will display the [Application Browser](#). Click the 'View' link that corresponds to the application you wish to map.
4. This will display the 'View Application' screen. Click the 'Directories' tab.
5. This will display a list of directories that are currently mapped to the application. Select the new directory from the drop-down list and click the 'Add' button.
6. The new directory will be added to the bottom of the list of mapped directories. You can use the blue up-arrow or down-arrow to move a directory higher or lower in the order:



[Why directory order is important](#)

7. You now need to choose which users within the directory may authenticate against the application. You have two choices:
 - To allow all users within the directory to authenticate against the application, change 'Allow all to Authenticate' to 'True', then click the 'Update' button.
 - OR:
 - To allow only specific groups of users within the directory to authenticate against the application, see [Specifying which Groups can access an Application](#).
8. Next, you should define the application's ability to add/update users in the directory. Click the 'Permissions' tab and set the [directory permissions for the application](#).

Screenshot: 'Application — Map Directories'

Directory	Directory Order	Allow All to Authenticate	Action
Customers	↓	False	Remove
Employees	↑	False	Remove

Crowd [v] [Add] [Update] [Cancel]

RELATED TOPICS

- [Using the Application Browser](#)
- [Adding an Application](#)
 - [Integrating Crowd with Atlassian Bamboo](#)
 - [Integrating Crowd with Atlassian Confluence](#)
 - [Configuring Confluence for NTLM SSO](#)
 - [Integrating Crowd with Atlassian CrowdID](#)
 - [Integrating Crowd with Atlassian Crucible](#)
 - [Integrating Crowd with Atlassian FishEye](#)

- [Configuring FishEye 1.3.x to talk to Crowd](#)
- [Integrating Crowd with Atlassian JIRA](#)
 - [Configuring JIRA for NTLM SSO](#)
- [Integrating Crowd with Acegi Security](#)
 - [Integrating AppFuse - a Crowd-Acegi Integration Tutorial](#)
- [Integrating Crowd with Apache](#)
- [Integrating Crowd with Jive Forums](#)
 - [Jive SSO](#)
- [Integrating Crowd with Subversion](#)
- [Integrating Crowd with a Custom Application](#)
- [Configuring the Google Apps Connector](#)
- [Mapping a Directory to an Application](#)
 - [Specifying the Directory Order for an Application](#)
 - [Specifying an Application's Directory Permissions](#)
 - [Example of Directory Permissions](#)
- [Specifying which Groups can access an Application](#)
- [Specifying an Application's Address or Hostname](#)
- [Testing a User's Login to an Application](#)
- [Managing an Application's Session](#)
- [Deleting or Deactivating an Application](#)

[Crowd Documentation](#)