

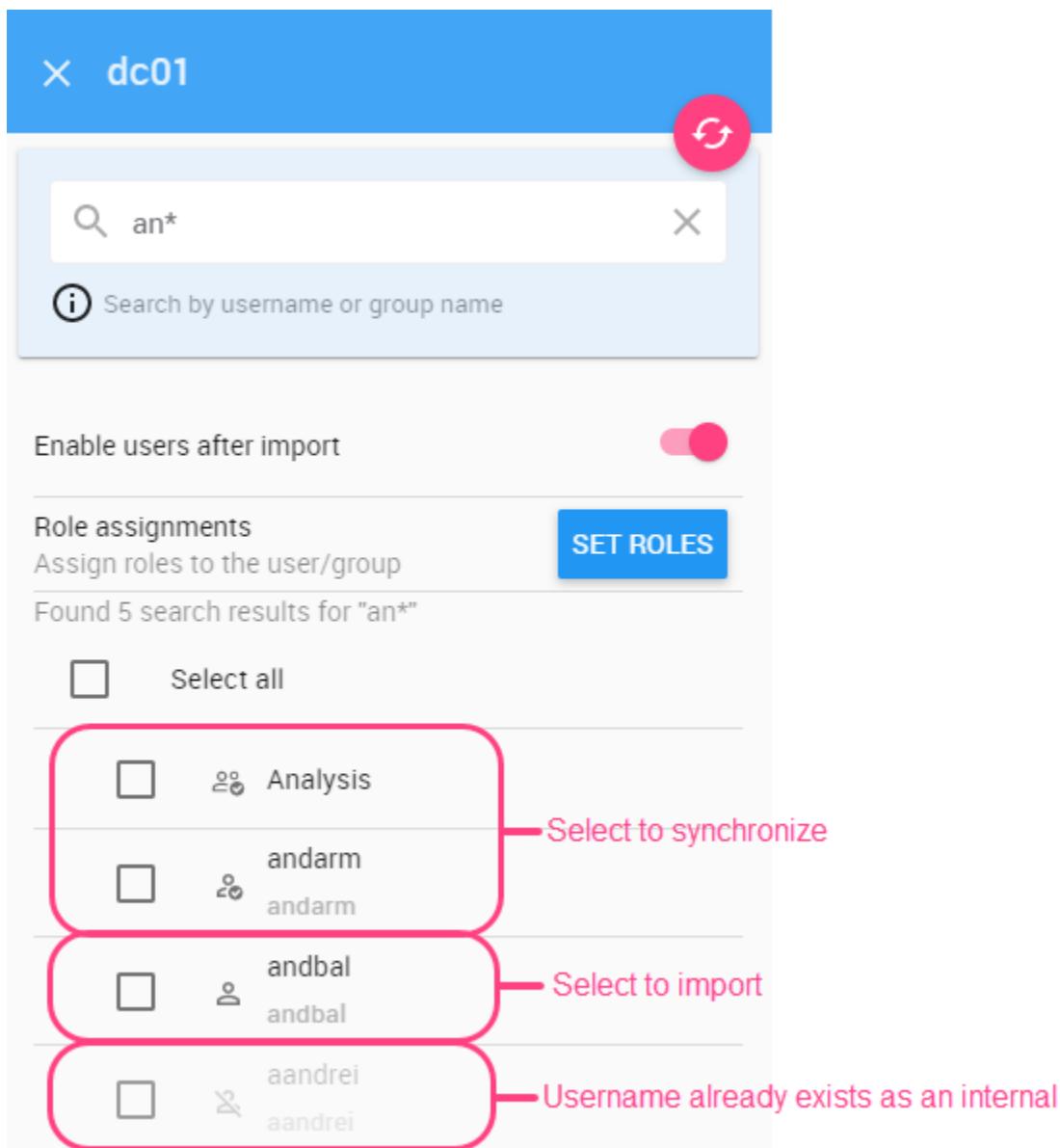
Synchronizing users and user groups

To synchronize external users/user groups through the **User application**

1. Go to the **User application**, click the  and choose  **Import users & groups**.
2. Select a LDAP server from which you want to synchronize users and groups.
3. In the search bar, type a username, group name or LDAP query, and press **Enter**. A list of usernames that matches the username or LDAP query will appear.
4. Choose one or more usernames/group names to synchronize by selecting the check box(es).
5. Click **Import**.

New users and groups will be imported. When imported user is new, an external user will be created and the role assignment will be assigned to the user. If the user has been imported before, the existing user information will be updated but the role assignment stays the same.

Upon importing users and groups, you can copy roles and assignments from other users to them. See the section [Copying roles and assignment](#) for more information.



The screenshot shows the 'Import users & groups' screen in the User application. At the top, there's a search bar with 'an*' typed in. Below it is a button labeled 'SET ROLES'. The main area shows a list of search results for 'an*':

- Analysis (Select to synchronize)
- andarm (Select to import)
- andbal (Username already exists as an internal)
- aandrei (Username already exists as an internal)

Annotations in pink highlight specific items:

- A red box surrounds the first two results: 'Analysis' and 'andarm'. An arrow points from the text 'Select to synchronize' to the 'Analysis' entry.
- A red box surrounds the last two results: 'andbal' and 'aandrei'. An arrow points from the text 'Select to import' to the 'andbal' entry.
- An arrow points from the text 'Username already exists as an internal' to the 'aandrei' entry.

Different icons will help you to identify users or user groups which will be imported or synchronized.

To synchronize an external user group

1. Go to the **Users** application and from the left side users/user groups filter select **User groups**. Then, do one of the following:

- Click a user group name and from the **Group details** card click **Synchronize** button.
 - Click  and from the option list select **Synchronize group**.
2. Synchronization process starts.