

Importing users from Active Directory

To import users from Active Directory into RayFlow 2.1, first log into RayFlow as a RayFlow administrator, go to *Administration > Users*, and then press the [Import Users through Active Directory Services] button:

The screenshot displays the RayFlow web interface for user management. The top navigation bar includes a hamburger menu, the RayFlow logo, and the text 'Users' with a search input field. The left sidebar contains a menu with the following items: Dashboard, Package Order, Tracking, Reports, Management, Administration (expanded), Users (highlighted), Groups, Notifications, Projects, Login History, Configuration, and Profile. The main content area is titled 'All Users' and features a search bar and a list of users: Admin, Evaluator, Packager, ProjectManager, and QA. At the bottom of the interface, there is a checkbox labeled 'Show disabled users' and a set of four circular action buttons: a plus sign (+), a pencil (edit), a document with a checkmark (import), and a minus sign (-). The import button is highlighted with a red square.

Active Directory Import Settings

Active Directory Import Settings ⓘ

LDAP filter

Domain

Domain Username

Domain User Password

LDAP filter: LDAP query that will search the targeted container/object and all sub-objects.

- Requires at least the name of the domain, which can be in NetBIOS or FQDN format.
`test-domain or test-domain.local`
- This field also accepts an LDAP query in the distinguishedName format, as displayed by the DSQUERY command.
`test-domain.local/OU=<OU Name>,DC=<Domain Name>,DC=<TLD>`

Domain: Does not work at this time.

Domain credentials: A domain user that has at least read permission to Active Directory.

Searching the root of the domain:

LDAP Filter: test-domain

Active Directory Import Settings ⓘ

LDAP filter: test-domain

Domain: _____

Domain Username: rop

Domain User Password: ●●●●●●

25 users found

Users selected to be imported: 0

| <input type="checkbox"/> | USERNAME | FIRST NAME | LAST NAME | E-MAIL |
|--------------------------|---------------|------------|-----------|--------|
| <input type="checkbox"/> | Administrator | | | |
| <input type="checkbox"/> | Guest | | | |

Searching an Organisational Unit:

LDAP Filter: test-domain.local/OU=RayFlowTestOU,OU=Raynet,DC=test-domain,DC=local

Active Directory Import Settings ⓘ

LDAP filter: test-domain.local/OU=RayFlowTestOU,OU=Raynet,DC=test-domain,DC=local

Domain: _____

Domain Username: rop

Domain User Password: ●●●●●●

4 users found

Users selected to be imported: 0

| <input type="checkbox"/> | USERNAME | FIRST NAME | LAST NAME | E-MAIL |
|--------------------------|-----------|------------|-----------|--------|
| <input type="checkbox"/> | testuser1 | Test | User1 | |
| <input type="checkbox"/> | testuser2 | Test | User2 | |

Searching a Group:

LDAP Filter: test-domain/CN=Users,DC=test-domain,DC=local

Active Directory Import Settings ⓘ

LDAP filter: test-domain.local/CN=Users,DC=test-domain,DC=local

Domain: _____

Domain Username: rop

Domain User Password: ●●●●●●

6 users found

Users selected to be imported: 0

| <input type="checkbox"/> | USERNAME | FIRST NAME | LAST NAME | E-MAIL |
|--------------------------|---------------|------------|-----------|--------|
| <input type="checkbox"/> | Administrator | | | |
| <input type="checkbox"/> | Guest | | | |

Importing the AD users: Select the users that you wish to import, specify the project(s) that they should be assigned to, specify their initial RayFlow password (used only if these users have their AD integration associated removed), and then press the [IMPORT SELECTION] button.

Active Directory Import Settings ⓘ

LDAP filter: test-domain.local/OU=RayFlowTestOU,OU=Raynet,DC=test-domain,DC=local

Domain: _____

Domain Username: rop

Domain User Password: ●●●●●●

SEARCH **BACK TO USERS**

4 users found

Users selected to be imported: 2.

| <input type="checkbox"/> | USERNAME | FIRST NAME | LAST NAME |
|-------------------------------------|-----------|------------|-----------|
| <input checked="" type="checkbox"/> | testuser1 | Test | User1 |
| <input checked="" type="checkbox"/> | testuser2 | Test | User2 |
| <input type="checkbox"/> | testuser3 | Test | User3 |
| <input type="checkbox"/> | testuser4 | Test | User4 |

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Initial assignments:

PROJECTS: Packaging Packaging Copy

GROUPS: _____

Initial password for RayFlow: ●●●●●●

IMPORT SELECTION

You are now in a position to add the imported users to one or more RayFlow groups:

All Users | All Projects | User Properties

All Users: Admin, Evaluator, Packager, ProjectManager, QA, testuser1, testuser2

All Projects: Packaging Packaging Copy

User Properties: Groups: Please select ...

Notifications: (Select all) Test_00_USER Test_01_PO_EDIT Test_01_PO_VIEW

Important

Due to a recently identified issue, you will need to edit the imported users and correct their Domain value, as the import currently uses the CN or OU value that is immediately after the '/' character within the LDAP query.

Edit User

| | |
|--|--|
| Username <input type="text" value="testuser1"/> | E-Mail <input type="text"/> |
| First name <input type="text" value="Test"/> | Last name <input type="text" value="User1"/> |
| Company <input type="text"/> | |
| Password <input type="password"/> | Confirm password <input type="password"/> |
| User is blocked <input type="checkbox"/> | User is disabled <input type="checkbox"/> |
| Allow Active Directory authentication <input checked="" type="checkbox"/> | |
| Domain <input style="border: 2px solid red;" type="text" value="RayFlowTestOU"/> | Domain user <input type="text" value="testuser1"/> |