

User categories

A TWCloud user is usually created to work on authorized objects via No Magic modeling tool. There are two categories of users in the TWCloud system: internal and external. The following sections explain the differences between them.

Internal Users

Internal users are users originally created in Teamwork Cloud Admin (TWAdmin) and therefore, their usernames, passwords, and other data are stored in TWCloud. You can edit an internal user's full name, password, or other data if you are authorized to do so.

External Users

Users belong in this category are users originated from LDAP servers who have been imported into the TWCloud system or SAML users who have passed the [authentication process](#) and automatically created as external users in TWCloud. If you import an LDAP user, the TWCloud system will create a new external user that has the same username as that of the LDAP user. Therefore, their usernames, passwords, and other data are still stored on the LDAP servers. When the external user logs into the TWCloud system, the username and password are sent to the LDAP server for authentication. If the result is valid, the user can log into the server. You can assign an external user to a role only.

For more information on how to convert users from external to internal and vice versa, see section [Converting users to internal or external](#).

Related pages

- [User roles and permissions](#)
- [Protected object](#)
- [Case study](#)