

## Import external IDs (for SSO)

If your company's users have Microsoft Azure accounts they sign in to, the users can sign in to Puzzel's agent application without entering their Puzzel customer number, username and password.

A Puzzel user with an Azure external id defined in Puzzel can use URL <https://agent.puzzel.com?connection=azure> to sign in to **Puzzel's agent application** without entering the Puzzel username and password.

Please note that we do not support SSO to <https://admin.puzzel.com>

You can upload a list with external IDs for the users that should be able to use such SSO on page Users – Users.

First, the relevant external authentication provider (e.g. Azure) must be defined on page Users – Products under Sign in to Puzzel.

Then you need to add the external id for the relevant user. On page **Users – Users** you can add the external id to one user at a time (Edit user page), or you can upload a file with max 250 rows/users.

File format

- csv or txt file
- Row 1 must contain headers "external\_id" and "user\_id"
- Row 2-N contains the user data
- Columns
  - external\_id is usually the user's email address. Must be unique.
  - user\_id is the user's user\_id in Puzzel

### Upload a file with external ids for SSO

We suggest you first export a list with all your Puzzel users, since this list contains several columns, including email address and Puzzel user\_id.

Then delete all columns except email and user\_id, and make sure all rows (agents) you want to keep in the file have the correct external\_id (email address).

Then click **Import external IDs** to open the Import window:

The screenshot shows the 'Users' management interface. At the top, there's a breadcrumb 'Home > Users > Users' and a 'Users' title with a help icon. On the right, there are links for 'Export User List', 'Import new users', 'Update existing users', 'Import external IDs' (highlighted with a red arrow), and 'Create New Group Number'. Below these links is a 'Create New User' button. The main area contains a table of users. The table has columns: Name, Numeric ID, User Group, Username, Keywords, External User ID, and Last sign-in. Two users are listed: 'vasil' (Administrator) and 'paal\_nl' (Administrator). The 'Import external IDs' link is highlighted with a red arrow.

Then choose the file from your disk.

Import external IDs for Single-Sign-On (SSO) ?

Select a .csv/.txt file:

Choose File

No file chosen

Delimiter:

auto

External ID from

Start Importing

You will now see the file content, and if the file has the correct header row, no missing values, no duplicates and no non-existing external\_ids or user\_ids, you can click **Start importing**. If the list is not shown correctly, try entering the correct delimiter (; or ,) where it says 'auto'. Please make sure you select the correct value (usually Azure) in list-box 'External id from'.

All external ids must be unique, and if a user\_id in the file already has an external id registered, we will replace this user\_id's old external id with the new one.

When the import is done successfully, agents should be able to use sign in to Puzzel agent application without entering a Puzzel username or password.

To verify that an agent has the correct external id registered in Puzzel, please find the user on page Users – Users, and click on this user's name to open the Edit user page for this user.

Home » Users » Users » (paal\_nl)

Edit User *paal\_nl* ?

First Name

Last Name

Username\*

paal\_nl

Numeric ID

See used IDs

Email address

paal.kongshaug@puzzel.nl

Mobile number

Password

Repeat Password

User Group\*

Administrators

Language\*

NL

Keywords

Analytics, Greek

External User ID

azure paal.kongshaug@puzzel.nl

+

Group Profiles ?

Personal Profiles ?

Save User

Back to Users Page

Previous User

Next User

If the user's external id is missing or is wrong, you can delete it and add the correct one here.

To configure Single-Sign-On to Puzzel with **Salesforce** (when Puzzel is integrated with Salesforce), please read this [article](#).