

This tutorial will show you how to programmatically upload users CSV file via an API endpoint.

Getting started

To get started you need two things:

- An **API token** - you can find this by going to User Account -> Personal Settings -> API keys (at the bottom).
- An **organization id** - you can find this by going to Company Account -> Settings & Policies. Look at the URL address bar - it'll be `https://api.lanes-planes.com/org_admin/organizations/X` where **X** at the end is the organization id that you have to use in the API request.

Request example

```
curl --location --request POST 'https://api.lanes-planes.com/org_admin/organizations/<ORGANIZATION_ID>/import_users' \
--header 'Content-Type: text/csv' \
--header 'Authorization: Token token=<API_TOKEN>' \
--form 'user_import[spreadsheet]=@/path/to/users.csv' \
--form 'user_import[column_mapping][]=first_name' \
--form 'user_import[column_mapping][]=last_name' \
--form 'user_import[column_mapping][]=email' \
--form 'user_import[skip_header]=1' \
--form 'user_import[send_invites]=0'
```

POST response:

- on success HTTP 200
- on failure (bad request) HTTP 400
- on failure (missing data) HTTP 422

Configuration

- **user_import[spreadsheet]** - local path to the CSV file being uploaded
- **user_import[column_mapping][]** - columns mappings as they appear in the CSV.
- Possible values are:
 - first_name
 - middle_name
 - last_name
 - email
 - personnel_number
 - abbreviation
 - creditor_account
 - role
 - manager_emails
 - cost_centers
 - gender
 - birthdate_on
 - office_phone
 - mobile_phone
 - street

- street_number
 - post_code
 - city_name
 - country
 - invoice_profile
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- **user_import[skip_header]** - skip CSV header row (if present). 0 - false, 1 - true
 - **user_import[send_invites]** - send email invite to each imported user. 0 - false, 1 - true