

Creating Users

Follow the steps below to create users via Quatrix API:

1. Log in to the account using [GET /session/login](#).
2. Get available user groups with [GET /user/group](#) and choose **group_id** for a new user.



If you want enable SFTP access to a newly created user, use [GET /service](#) call and get the **id** of service where the **key** = **SFTP**.

3. Execute the call [POST /user/create](#) with following parameters:

Name	Type	Default Value	Description
name*	string	-	user name Must be without '@'
email*	string	-	user email address
groups*	list of strings	-	the ID of the preferred group. group_id from GET /user/group Learn more about user groups (renamed classes).
user_operations*	number	-	user role - 3 secondary admin role - 1535
quota	number	-1	quota is measured in bytes (B). "-1" means unlimited storage
language	string	"en_GB"	"en_GB" - English - default "zh_CN" - Chinese
services	list of strings	-	to enable SFTP you need to specify its ID. GET /service - retrieves all services.
status	string	A	A - active, D - disabled

* required parameters

With response code 201 the user is created and a welcome email for setting a password will be sent to the user.

Example Request URL

HTTP POST <https://api-test.quatrix.it/api/1.0/user/create>

Request Payload

```
{
  "name": "New User",
  "email": "john.smith+78@maytech.net",
  "quota": -1,
  "user_operations": 3,
  "groups": [
    "b317d53e-4f04-41c1-92ca-a0b3a32d31af"],
  "services": [
    "52ecc90b-9f18-44db-89de-5549359739bb"]
}
```

Response Body

```
{
  "status": "A",
  "user_operations": 3,
  "has_key": false,
  "effective_operations": 131,
  "home_operations": 191,
  "id": "525f81ca-f32b-4978-bfc5-abeb5f084584",
  "home_id": "d01a23da-2887-4f80-bc0e-5dc9c0ce9d18",
  "parent_id": "12a5810d-0b8e-4324-b1f7-140a1be595e2",
  "readonly": false,
  "last_login": null,
  "storage_id": "b5a0ee83-d8b7-4bdf-bd34-3139b58aab48",
  "email": "john.smith+78@maytech.net",
  "home_name": "/User Homes/john.smith+78@maytech.net",
  "quota": -1,
  "custom_sftp_home": false,
  "groups": [
    {
      "metadata": {
        "translation_id": "pro",
        "is_system": true,
        "visual_order": 10
      },
      "id": "b317d53e-4f04-41c1-92ca-a0b3a32d31af",
      "name": "Pro Users"
    }
  ],
  "services": [
    {
      "service_key": "SFTP",
      "id": "52ecc90b-9f18-44db-89de-5549359739bb"
    }
  ],
  "unique_login": "q4011239",
  "name": "New User",
  "language": "en_GB",
  "created": 1537541776,
  "modified": 1537541776,
  "super_admin": "N",
  "auth_methods": [],
  "sftp_home": "/"
}
```