

Add and Edit Users in Batch Mode

<https://campus.barracuda.com/doc/93201576/>

Access-cli supports adding and editing users in batch mode, importing data from JSON or CSV files. Batch operations on users use the [common batch mode flags](#).

- JSON files should contain an array of objects, each containing the fields for each user one wishes to add or edit.
- CSV files should be comma-separated. They must contain a header, specifying the fields and their order, followed by the records (one per line).

When editing users, unspecified and non-mandatory fields remain unchanged.

Fields

The expected fields for each format are as follows:

JSON Field Name	JSON Type	CSV Field Name	Example	Description	Mandatory
id	integer	ID	123	ID of the user to edit. Used only when editing	When editing
name	string	Name	John Doe	Name of the user	When adding
email	string	Email	john@site.com	Email address of the user	No
phone_number	string	PhoneNumber	1234567890	Phone number of the user	No
group_ids	integer array	GroupIds	[12,56]	User group IDs. In CSV, surround by quotes	No
enabled	boolean	Enabled	true	Whether the user is enabled	No
send_email_invitation	boolean	SendEmail Invitation	false	Whether to send an email invitation. Used only when adding	No

File Examples

Field order can be different from what is shown in the examples, and non-mandatory fields can be omitted. When using CSV, make sure to specify the correct field order in the header, and to maintain the order and number of fields consistent throughout each line.

Adding Users

JSON

```
[
{
"name": "User 1", "email": "1@example.com", "phone_number": "123456",
"group_ids": [34,56], "enabled": true, "send_email_invitation": false
},
{
"name": "User 2", "email": "2@example.com", "phone_number": "644889998",
"group_ids": [], "enabled": true, "send_email_invitation": true
}
]
$ access-cli users add --from-file=example.json
```

CSV

```
Name,Email,PhoneNumber,GroupIds,Enabled,SendEmailInvitation
User 1,1@example.com,123456,"[34,56]",true,false
User 2,2@example.com,644889998,[],true,true
```

```
$ access-cli users add --from-file=example.csv --file-format=csv
```

Editing Users

JSON

```
[
{
"id": 12, "name": "User 1", "email": "1@example.com",
"phone_number": "123456", "group_ids": [], "enabled": false
},
{
"id": 34, "name": "User 2", "email": "2@example.com",
"phone_number": "644889998", "group_ids": [34,56], "enabled": true
}
]
```

```
$ access-cli users edit --from-file=example.json
```

CSV

```
ID,Name,Email,PhoneNumber,GroupIds,Enabled  
12,User 1,1@example.com,123456,[],false  
34,User 2,2@example.com,644889998,"[34,56]",true
```

```
$ access-cli users edit --from-file=example.csv --file-format=csv
```

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