User

# Fields

|  |  |  |
| --- | --- | --- |
| **Name** | **Data type** | **Description** |
| ID | GUID | This User’s ID |
| CreatedDate | DateTime | User creation timestamp |
| Name | String | The user’s name |
| Email | String | The user’s Email |
| Address | String | The user’s physical address |
| Business | String | The user’s area of business |
| Company | String | The user’s company name |
| AccountFlags | Int64 | Used to set special user attributes |

# Methods

## GET

### /users

Fetches all data for all users.

#### Example requests:

GET

http://<server>:<port>/users

content-type : application/json

### Response

Returns a JSON formatted array of user objects.

#### Response (example)

Body:



### /users/{ID}

Fetches all data for a single user with provided ID.

#### Parameters

|  |  |  |
| --- | --- | --- |
| **Name** | **Data type** | **Description** |
| ID | GUID | The user’s ID |

#### Example requests:

GET

http://<server>:<port>/users/f07aa943-a0c1-42d6-bde8-d706f25b34aa

content-type : application/json

### Response

Returns a JSON formatted user object.

#### Response (example)

Body:



## POST

### /users

Searches for users with specified fields.

#### Body

JSON formatted user object.

*Note: Only included fields are used for the search. Fields that are irrelevant to the search should be omitted.*

#### Example requests:

POST

http://<server>:<port>/users

content-type : application/json

body:



POST

http://<server>:<port>/users

content-type : application/json



### Response

Returns a JSON formatted array of user objects with fields matching the object from the request body.

#### Response (example)

*Note: the response example is not related to above request examples.*



## PUT

### /users

Creates a new user.

#### Body

JSON formatted user object.

*Note: Following fields should be omitted and will be generated by the server: “ID”, “CreatedDate”.*

#### Example requests:

PUT

http://<server>:<port>/users

content-type : application/json

body:

### Response

Returns a JSON formatted array of user objects with fields matching the object from the request body.

#### Response (example)

*Note: the response example is not related to above request examples.*

## 