

Master Data REST API - Users Functions

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Retrieve all Users

This function retrieves all users

from the client account.

URL

```
GET {baseUrl}/users
```

Parameters

None

Responses

If the request is performed, 200 OK is returned. See [Return Codes](#) for further possible status codes.

Returned Data (200 OK)

A JSON Structure containing the following fields:

Field	Type	Data
filter	String	The applied filter. This is reserved for future use.
limitStart	Integer	The first record index. Currently 0, reserved for future use.
limitPageSize	Integer	The number of records. -1 indicates all records. Reserved for future use.
records	Users []	An array of users.
count	Integer	The number of records returned.
orderBy	String	The field used to sort the records.
ascending	Boolean	Whether the array of records is sorted ascending or descending.
status	Integer	The return code (also provided by the http status code).

Example

Note, the records array has been shortened for readability.

```
{
  "filter": "",
  "limitStart": 0,
  "limitPageSize": -1,
  "records": [
    {
      "bTelCallsForwarding": false,
      "bUseWebMail": false,
      "dtPBXTelephoneStatus": null,
      ...
      "ResellersID": 1,
      "TelStatusID": 0,
      "AgentStatusAfterLogoutRejectedID": null
    }
  ],
  "count": 22,
  "orderBy": "UID",
  "ascending": true,
  "status": 200
}
```

Retrieve a specific User by ID

This function retrieves a specific user by ID.

URL

```
GET {baseUrl}/users/user/{UsersID}
```

Parameters

Parameter	Where	Type	Data
UsersID	URL	Integer	The ID of the user.

Responses

If the request is performed, 200 OK is returned. See [Return Codes](#) for further possible status codes.

Returned Data (200 OK)

A JSON Structure containing the returned data.

Field	Type	Data
records	Users []	An array of users, containing one user.
count	Integer	1
status	Integer	The return code (also provided by the http status code).

Example

Note, the record array has been shortened for readability.

```
{
  "records": [
    {
      "bTelCallsForwarding": false,
      "bUseWebMail": true,
      "dtPBXTelephoneStatus": "2020-07-07T06:20:14.558",
      "bUseWebEmail": true,
      ...
      "ResellersID": 1,
      "TelStatusID": 0,
      "AgentStatusAfterLogoutRejectedID": null
    }
  ],
  "count": 1,
  "status": 200
}
```

Retrieve User by UID

This function retrieves one or more users depending on the passed UID. If more than one user is available which matches the UID passed (partial match), then all corresponding users will be returned.

URL

```
GET {baseUrl}/users/user?uid={UID}
```

Parameters

Parameter	Where	Type	Data
UID	Query	String	The UID of the user(s) to retrieve.

Responses

If the request is performed, 200 OK is returned. See [Return Codes](#) for further possible status codes.

Returned Data (200 OK)

A JSON Structure containing the returned users.

Field	Type	Data
records	User []	An array of users.
count	Integer	The number of records returned.
status	Integer	The return code (also provided by the http status code).

Example

Note, the records array has been shortened for readability.

```
{
  "records": [
    {
      "bTelCallsForwarding": false,
      "bUseWebMail": true,
      "dtPBXTelephoneStatus": "2020-07-07T06:20:14.558",
      ...
      "ResellersID": 1,
      "TelStatusID": 0,
      "AgentStatusAfterLogoutRejectedID": null
    }
  ],
  "count": 2,
  "status": 200
}
```