

# REST API: Update User Profile Fields

Version 12

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## Update User Profile Fields

### POST /api/users/fields

Update profile fields for an existing user specified by user ID, email, or username. This method also supports user preferences fields. Valid for Communifire version 6.0 and above.

### Method Details

HTTP Method

POST

Response Format

JSON

Requires Authentication?

YES

Product Version

6.0 and above

Required Parameters	How to use	Description
API Key	Used in the request URL: &token=x OR Set in header: request.Headers.Add(Rest-API-Key, x)	Communifire REST API key for the Communifire portal you are making the call for.
UserID OR Email OR Username	Used in the request body	Unique identifier for a particular user. This field is required when you update an existing user.
User JSON	Used in the request body	This is JSON that represents a user object that you're updating. This should be of the format seen below in the given sample. Each profile field is referred to by its label and is case sensitive. See <a href="#">REST API: Time Zones List</a> for time zone IDs required when updating the time zone preference. Note: To update the Reports to field, send the manager's username.

Optional Parameters	How to use	Description
AddUser	&AddUser=x - Used in the request URL as a query parameter	Set to true to add a user with the specified fields. Set to false to update an existing user's profile fields. If left blank, the method will search for an existing user to update and will add a new user if no match is found.

### Example Request

POST <https://myintranet.communifire.com/api/users/fields?AddUser=false>

Body:

```
{\ "UserID\" : \"12\", \"Company\" : \"Axero Solutions\", \"Phone\" : \"5625551234\", \"Share my profile\" : \"false\" }
```

Note: Stringify your JSON data.

### Example Response

User ID is returned as ResponseData.

```
{\ \"IsError\" : false, \"ResponseMessage\" : \"\", \"ResponseData\" : 12 }
```

Please Note

The content type that you pass in the header of your request should be **application/json**.

tags : API, site-administrator, user