

# Updating User Profile

You can update a user's profile by sending the POST request with the XML data to the following URL: **/user/<user\_id>**.

Permission to run the request: Account Owner, Administrator, Organization Administrator.

## Request Headers

Parameter	Description
X-Auth-Account-Url(required)	Base URL of the account, e.g. <a href="http://myaccount.ispringlearn.com">http://myaccount.ispringlearn.com</a>
X-Auth-Email (required)	Administrator/Publisher e-mail address.
X-Auth-Password(required)	Administrator/Publisher password.
X-Fields-Xml (required)	An XML that contains the values of the user profile fields. For extended reference go to <a href="#">Getting User Profile Fields</a> .
X-Organization-Id (optional)	Organization ID to which a user will be moved.
X-Role (optional)	Assign a role to the new user:  user publisher organizationAdministrator administrator
X-Groups (optional)	A list of group IDs to which a user will be added.

After the request has been completed, the system returns the response with Code 200. The response may include the X-Exceeded-Groups header, which contains a comma-separated list of group IDs, to which a user cannot be added.

## Possible Response Codes

Code	Text	Description
404	Unknown user	User with the specified ID was not found.
403	Permission denied	You have no permissions to update info of the specified user.
400	Bad Request	The system failed to process the request, because it did not contain all necessary parameters.
400	Invalid value <field_value>. Field <field_name> must be unique.	Error appears if the 'user_fields' login and email have been changed. They should be unique.
200	Ok	User's profile has been updated.

## Sample Request

```
POST /user/4 HTTP/1.1
Host: api.ispringonline.com
X-Auth-Account-Url: http://myaccount.ispringlearn.com
X-Auth-Email: email@email.com
X-Auth-Password: 1234
X-Fields-Xml: <fields><first_name>John</first_name><email>john@gmail.com</email>
<last_name>Smith</last_name><phone>123-31-23</phone><state>Texas</state>
<country_id>1</country_id><password>1234</password></fields>
X-Role: administrator
X-Groups: 4
X-Organization-Id: 1
```

## Sample Response

```
HTTP/1.1 200 OK
Content-Length: 0
```

