

Updating User Profile

Request: **POST** /user/{user_id}

Permissions to Run the Request

Account Owner, Account Administrators, Department Administrators, or [custom roles](#).

Department Administrators, and users with a custom role can edit profiles of the users belonging to the departments they manage and their sub-departments.

Request Headers

| Header | Description |
|--|--|
| X-Auth-Account-Url (required) | The base URL of the account, e.g. http://myaccount.ispringlearn.com |
| X-Auth-Email (required) | The login of <i>Account Owner, Account Administrator, or Department Administrator</i> , or a user with a custom role. |
| X-Auth-Password (required) | The password of <i>Account Owner, Account Administrator, or Department Administrator</i> , or a user with a custom role. |
| Parameter | Description |
| user_id (required) | The ID of the user whose profile you would like to edit. |
| email (optional) | The email of the user. |
| login (required) | The login of the user. |
| password (optional) | The password of the user. |
| departmentId (required) | The ID of the department the user belongs to. |
| role (optional) | <p>If you assign one of the standard roles to the user (except for <i>Account Owner</i> and <i>Publisher</i>), use one of the following values for the role parameter:</p> <ul style="list-style-type: none">• learner• department_administrator• administrator <p>If you assign the <i>Publisher</i> role or one of the custom roles to the users, use the custom value for the role parameter.</p> <p>Learn more about using the role parameter in the Important section.</p> |
| roleId (required if the custom value is used for the role parameter) | <p>The roleId parameter is used, if you assign or the <i>Publisher</i> role or one of the custom roles to the user. In this case, you will need to use the needed role ID for the roleId parameter.</p> <p>Learn more about using the roleId parameter in the Important section.</p> |
| manageableDepartmentIds (required if the user's role is <i>Department Administrator, Publisher, or a custom role</i>) | An array with the IDs of the departments the user will manage. |
| groups (optional) | An array with the IDs of the groups the user will be added to. |
| roles (optional) | <p>An array of data using which you can assign one or two roles to a user. You will need to use the needed role ID for the roleId parameter inside the array.</p> <p>If you assign two roles, one of them will be <i>Learner</i>, and the second role — one of the administrative roles (<i>Account Administrator, Department Administrator, Publisher, or a custom role</i>).</p> <p>Learn more about using the roles parameter in the Important section.</p> |

i Important:

1. If in the account there are required [user profile fields](#) (apart from the fields of the 'Country' format), they should be also put into the request.
2. The user role can be assigned in one of two ways:
 - a. Using the **role** (if the assigned role is *Account Administrator*, *Department Administrator*, or *Learner*) and **roleid** (if the role is *Publisher* or [a custom role](#)) tags,
 - b. Using the **roles** array of data.
3. If you use the **roles** array of data to assign a user role, you will be able to select two roles at once.

One of the roles will be *Learner* and the second role will be one of the administrative roles (*Account Administrator*, *Department Administrator*, *Publisher*, or [a custom role](#)).

If you add two administrative role to the **roles** array of data, the user won't be added.

4. If you have assigned a user role **both** with the **role/roleid** tags and the **roles** array of data, the user will be assigned to a role or roles specified in the **roles** array of data and the value specified in the **role/roleid** tags will be then ignored.
5. If you haven't specified the user role with the **role/roleid** tags or with the **roles** array of data, the user will be assigned to the *Learner* role.

Possible Response Codes

| Code | Text | Description |
|------|----------------------|--|
| 200 | Successful operation | A user's profile is updated. |
| 400 | Bad Request | A request error. |
| 401 | Unauthorized | An authorization error. |
| 403 | Permission Denied | The user doesn't have enough permissions to update another users' profiles, For instance, <i>Department Administrators</i> can't change profiles of users belonging to a department they don't manage. |

Sample Request

```
POST /user/43f4a84c-6280-11e9-8686-a6210366ac32 HTTP/1.1
Host: api-learn.ispringlearn.com
X-Auth-Account-Url: https://myaccount.ispringlearn.com
X-Auth-Email: email@gmail.com
X-Auth-Password: 12345Q
Content-Type:application/xml

<?xml version="1.0" encoding="UTF-8"?>
<request>
  <fields>
    <login>kate.smith</login>
    <email>kate.smith@ispringsolutions.com</email>
    <first_name>Kate</first_name>
    <last_name>Smith</last_name>
    <job_title>Sales Manager</job_title>
  </fields>
  </fields>
  <departmentId>3fa85f64-5717-4562-b3fc-2c963f66afa6</departmentId>
  <groupIds>
    <id>3fa85f64-5717-4562-b3fc-2c963f66afa6</id>
  </groupIds>
  <role>department_administrator</role>
  <manageableDepartmentIds>
    <id>3fa85f64-5717-4562-b3fc-2c963f66afa6</id>
  </manageableDepartmentIds>
</request>
```

Sample Response

```
HTTP/1.1 200 Successful operation
Connection: close
```