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 *Account Owner*, *Account Administrator*, or *Department Administrator,* or a user with a custom role.
X-Auth-Password (required)	The password of *Account Owner*, *Account Administrator*, or *Department Administrator*, 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)	If you assign one of the standard roles to the user (except for *Account Owner* and *Publisher*), use one of the following values for the **role** parameter: • **learner** • **department_administrator** • **administrator** If you assign the *Publisher* role or one of the custom roles to the users, use the **custom** value for the **role** parameter. Learn more about using the **role** parameter in the Important section.
roleId (required if the **custom** value is used for the **role** parameter)	The **roleId** parameter is used, if you assign or the *Publisher* 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. Learn more about using the **roleId** parameter in the Important section.
manageableDepartmentIds (required if the user's role is *Department Administrator, Publisher,* or a custom role)	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)	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. If you assign two roles, one of them will be Learner, and the second role — one of the administrative roles (*Account Administrator*, *Department Administrator*, *Publisher*, or a custom role). Learn more about using the **roles** parameter in the Important section.

ⓘ

> **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, *Department Administrators* 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
```