

Editing a Smart Group

Method: `updateSmartGroup`

Permissions to Run the Request

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

Parameters

Parameter	Type	Description
credentials (required)	credentials	Read the description of the Credentials object.
groupId (required)	string	The ID of a smart group you would like to edit.
name (optional)	string	The name of the smart group.
rules (optional)	array	A list of smart group rules.
attributeType (required)	int	Can have the following values: <ul style="list-style-type: none">• 1— department• 2— group• 3— user profile field
attributeId (optional)	string	The user field ID . Should be filled out only if attributeType is 3.
operator (required)	int	For departments: <ul style="list-style-type: none">• 1 — a single department without any daughter departments• 2 — a department and all its daughter departments For groups and user fields: <ul style="list-style-type: none">• always 1
value (required)	string	For departments: <ul style="list-style-type: none">• the department ID For groups: <ul style="list-style-type: none">• the group ID For user profile fields: <ul style="list-style-type: none">• the user profile field value (for example, the value for the Last Name field is Smith) Note: for the Country field, use the country ID, not its name. The country ID can be obtained with the Getting User Profile Fields method.



You can add multiple groups of conditions that should be satisfied to add a user to a smart group. All groups of conditions should be met at the same time.

Inside these groups of conditions, add rules. Any of the rules can be completed so that a user was added to the smart group.

Read more about smart groups, their rules and conditions in the [Creating Smart Groups](#) article.

Return Value

After the request has been successfully processed, the system returns an object with the following properties:

Parameter	Type	Description
success	bool	True if the smart group has been successfully updated.

Possible Errors

Type	Description
Unknown Group	The smart group is not found.
Permission denied	The user has no permissions to update smart groups.
Wrong Parameters	The system failed to process the request because it did not contain all necessary parameters.

Sample Request

```
<?xml version="1.0" encoding="utf-8"?>
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns="http://ispringlearn.com/go/services/api/soap">
  <SOAP-ENV:Body>
    <updateSmartGroupRequest>
      <credentials>
        <accountUrl>http://myaccount.ispringlearn.com</accountUrl>
        <email>email@email.com</email>
        <password>password</password>
      </credentials>
      <groupId>06a7dcfe-e05a-11e9-b1e5-0a580af40b37</groupId>
      <name>NEW GROUP</name>
      <rules>
        <and>
          <or>
            <rule>
              <attributeType>1</attributeType>
              <attributeId></attributeId>
              <operator>2</operator>
              <value>id_department</value>
            </rule>
          </or>
          <or>
            <rule>
              <attributeType>2</attributeType>
              <attributeId></attributeId>
              <operator>1</operator>
              <value>id_group</value>
            </rule>
          </or>
          <or>
            <rule>
              <attributeType>3</attributeType>
              <attributeId>JOB_TITLE</attributeId>
              <operator>1</operator>
              <value>Sales Manager</value>
            </rule>
          </or>
        </and>
      </rules>
    </updateSmartGroupRequest>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Sample Response

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns="http://new.webservice.namespace">
  <SOAP-ENV:Body>
    <updateSmartGroupResult>
      <success>true</success>
    </updateSmartGroupResult>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```