

# Adding a New Smart Group

Request: **POST** `/group/smart`

## Permissions to Run the Request

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

## Request Headers

Header	Description
X-Auth-Account-Url (required)	The base URL of the account, e.g. <a href="http://myaccount.ispringlearn.com">http://myaccount.ispringlearn.com</a> .
X-Auth-Email (required)	The login of <i>Account Owner, Administrators, Department Administrators</i> , or a user with a role with custom settings allowing to create new smart groups.
X-Auth-Password (required)	The password of <i>Account Owner, Administrators, Department Administrators</i> or a user with a role with custom settings allowing to create new smart groups.
Parameter	Description
attributeType (required)	Can have the following values: <ul style="list-style-type: none"><li>• 1 — department</li><li>• 2 — group</li><li>• 3 — user profile field</li></ul>
attributeld (optional)	<a href="#">The user field ID</a> . Should be filled out only if attributeType is 3.
operator (required)	For departments: <ul style="list-style-type: none"><li>• 1 — a single department without any daughter departments</li><li>• 2 — a department and all its daughter departments</li></ul> For groups and user fields: <ul style="list-style-type: none"><li>• always 1</li></ul>
value (required)	For departments: <ul style="list-style-type: none"><li>• the department ID</li></ul> For groups: <ul style="list-style-type: none"><li>• the group ID</li></ul> For user profile fields: <ul style="list-style-type: none"><li>• the user profile field value (for example, the value for the Last Name field is Smith)</li></ul> <b>Note:</b> for the Country field, use the country ID, not its name. The country ID can be obtained with the <a href="#">Getting User Profile Fields</a> 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.

## Response Codes

Code	Text	Description
201	Successful operation	A new smart group has been added.

400	Bad Request	Some of the sent parameters are incorrect.
401	Unauthorized	An authorization error.
403	Permission denied	The user doesn't have enough permissions to add smart groups

## Sample Request

```

POST /group/smart HTTP/1.1
Host: api-learn.ispringlearn.com
X-Auth-Account-Url: http://myaccount.ispringlearn.com
X-Auth-Email: email@email.com
X-Auth-Password: password
Content-Type: application/xml

<?xml version="1.0" encoding="UTF-8"?>
<request>
  <name>Active Sales</name>
  <rules>
    <and>
      <or>
        <rule>
          <attributeType>1</attributeType>
          <attributeId></attributeId>
          <operator>1</operator>
          <value>6f774f46-de00-11e9-bb11-0a580af40984</value>
        </rule>
      </or>
      <or>
        <rule>
          <attributeType>2</attributeType>
          <attributeId></attributeId>
          <operator>1</operator>
          <value>eb53de1e-dea4-11e9-8de4-0a580af40738</value>
        </rule>
      </or>
      <or>
        <rule>
          <attributeType>3</attributeType>
          <attributeId>14072df2-d54f-11e9-a7ce-0a580af40973</attributeId>
          <operator>1</operator>
          <value>Sales Manager</value>
        </rule>
      </or>
    </and>
  </rules>
</request>

```

## Sample Response

```

HTTP/1.1 201 Successful operation
Connection: close

<?xml version="1.0" encoding="UTF-8"?>
<response>3fa85f64-5717-4562-b3fc-2c963f66afa6</response>

```