Adding a New Smart Group

AVAILABLE WITH BUSINESS SUBSCRIPTION

Method: **addSmartGroup**

Permissions to Run the Request

Account Owner, *Account Administrators*, *Department Administrators*, or custom roles.

Parameters

Parameter	Type	Description
token (required)	string	Access token. You can obtain a token by making a request.
name (required)	string	The name of a new smart group.
rules (required)	array	The list of a smart group rules.
attributeType (required)	int	Can have the following values: • 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: • 1 — a single department without any daughter departments • 2 — a department and all its daughter departments For groups and user fields: • always 1
value (required)	string	For departments: • the department ID For groups: • the group ID For user profile fields: • 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
groupId	string	The ID of the added smart group.

Possible Errors

Type	Error
Permission denied	The user has no permissions to add 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="https://schemas.xmlsoap.org/soap/envelope/"
                   xmlns="https://ispringlearn.com/go/services/api/soap">
  <SOAP-ENV:Body>
      <AddSmartGroupRequest>
       <credentials>
           <token>p-1sJDjmULL5DdpXPJTcbm4jVIaWVHvNmrjAxATRbNE</token>
        </credentials>
        <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>JON_TITLE</attributeId>
                    <operator>1</operator>
                    <value>Sales Manager</value>
                  </rule>
                </or>
              </and>
            </rules>
      </AddSmartGroupRequest>
 </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Sample Response

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope xmlns:SOAP-ENV="https://schemas.xmlsoap.org/soap/envelope/"
                   xmlns="https://ispringlearn.com/go/services/api/soap">
  <SOAP-ENV:Body>
    <AddSmartGroupResult>
      <groupId>string</groupId>
    </AddSmartGroupResult>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```