### Create Table Group

Creates a new table group. This operation requires administrator privileges.

#### HTTP Request

POST /sonar/table-groups

#### Request using cURL

curl -H "Authorization: Bearer <API\_KEY>" \ -d name="table\_example" \ -d description="Table example group" \ -d parent\_guid="54157629-74f7-4d80-be5a-8cb8f0c71087" \ -X POST "https://HOSTNAME/api/sonar/table-groups"

#### Request Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Key | Required | Type | Description | Notes |
| name | Yes | String | Table group name | Minimum 1 to maximum 50 characters |
| description | No | String | Table group description | Maximum 2,000 characters |
| guid | No | String | Table group identifier | 36-character GUID. Randomly generated if not specified |
| parent\_guid | No | String | Parent table group GUID | 36-character GUID |

#### Success Response

{ "guid": "0157fda0-15ed-49f5-acd8-e0ada14c196a"}

#### Error Responses

guid is not in GUID format

HTTP status code 400

{ "error\_code": "invalid-param-type", "error\_msg": "guid should be guid type."}

name parameter is missing

HTTP status code 400

{ "error\_code": "null-argument", "error\_msg": "name should be not null"}

name parameter length is invalid

HTTP status code 400

{ "error\_code": "invalid-argument", "error\_msg": "'name' must be 1 to 50 characters, alphanumeric or underscore characters only, and must not start with a number"}

description parameter length is invalid

HTTP status code 400

{ "error\_code": "invalid-argument", "error\_msg": "'description' must be shorter than or equal to 2000 characters."}

parent\_guid is not in GUID format

HTTP status code 400

{ "error\_code": "invalid-param-type", "error\_msg": "parent\_guid should be guid type."}

name is duplicated

HTTP status code 500

{ "error\_code": "illegal-state", "error\_msg": "duplicated-name [name: table\_example]"}

parent\_guid not found

HTTP status code 500

{ "error\_code": "illegal-state", "error\_msg": "parent-table-group-not-found [guid: 54157629-74f7-4d80-be5a-8cb8f0c71087]"}

Permission denied

HTTP status code 500

{ "error\_code": "illegal-state", "error\_msg": "no-permission"}