### Create Connect Profile

Creates a new connect profile.

#### HTTP Request

POST /api/sonar/connect-profiles

Request using cURL

curl -H "Authorization: Bearer <API\_KEY>" \ -d company\_guid=6fbe27b7-f1ae-4d7a-a1a5-76d8fa9aa311 \ -d code=testdb \ -d type=jdbc \ -d name="Hyper SQL" \ -d description="Embedded file database" \ -d configs="{""connection\_string"":""jdbc:hsqldb:file:testdb"", ""user"":""SA"", ""password"":null, ""read\_only"":false}" \ -X POST \ https://HOSTNAME/api/sonar/connect-profiles

Request Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Key | Required | Type | Description | Note |
| company\_guid | X | String | Company GUID | 36 characters. The default is the GUID of the company in the current session. |
| guid | X | String | Connect profile GUID | 36 characters. The default is randomly generated. |
| code | O | String | Connect profile name | Minimum 1 to maximum 50 characters |
| type | O | String | Connect profile type | E.g. jdbc |
| name | O | String | Connect profile display name | Minimum 1 to maximum 50 characters |
| description | X | String | Connect profile Description | Maximum 2,000 characters |
| grant\_users | X | String | GUID list of the users with privileges for the profile | Comma-separated list |
| grant\_groups | X | String | GUID list of the user groups with privileges for the profile | Comma-separated list |
| configs | O | String key/value | Configuration | JSON format String |

The connect profile name (code) is used as the name referenced in queries, such as the `parse` command.

#### Success Response

{}

#### Error Responses

Required argument is missing

HTTP status code 400

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

Invalid argument length

HTTP status code 400

{ "error\_code": "invalid-argument", "error\_msg": "'name' must be less than or equal to 50 characters."}

Missing required configuration option value

HTTP status code 400

{ "error\_code": "invalid-argument", "error\_msg": "config option must be not null: connection\_string"}

Invalid connect profile type

HTTP status code 400

{ "error\_code": "unknown-profile-type", "error\_msg": null}

Duplicate connect profile name

HTTP status code 500

{ "error\_code": "illegal-state", "error\_msg": "duplicate-code: testdb"}

Invalid company GUID

HTTP status code 500

{ "error\_code": "illegal-state", "error\_msg": "invalid-company-guid: 1fbe27b7-f1ae-4d7a-a1a5-76d8fa9aa311"}

No privilege to manage the company

HTTP status code 500

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