### Get Connect Profiles

Gets a list of available connect profiles.

#### HTTP Request

GET /api/sonar/connect-profiles

Request using cURL

curl -H "Authorization: Bearer <API\_KEY>" \ "https://HOSTNAME/api/sonar/connect-profiles?offset=0&limit=20"

Request Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Key | Required | Type | Description | Note |
| offset | X | 32-bit integer | Number of records to skip | Default: 0 |
| limit | X | 32-bit integer | Maximum number of records to load | Default: 2147483647 |
| type | X | String | Connect profile type | Search only by a specified profile type |
| keywords | X | String | Keyword | Search available by code, name, description |
| company\_guid | X | String | Company GUID | Option only available for a cluster administrator |

#### Success Response

{ "total\_count": 1, "profiles": [ { "guid": "b7f00412-8720-4a8f-ac35-7d7f359f797e", "code": "build", "name": "Build SSH", "type": "ssh", "description": "", "company\_guid": "6fbe27b7-f1ae-4d7a-a1a5-76d8fa9aa311", "company\_name": "Logpresso", "configs": { "password": "", "port": 22, "host": "build", "server\_alive\_interval": null, "user": "logpresso", "timeout": 30 }, "config\_description": "Host: build, Port: 22, User: xeraph, Auth Method: Password, Timeout: 30 secs", "factory\_display\_name": "SSH", "created": "2022-09-01 00:39:35+0900", "updated": "2022-09-01 00:39:35+0900", "grant\_users": [ { "type": "USER", "guid": "bfd00bb0-be99-4fd5-8380-166f544975fa", "name": "Joshua", "read\_only": true, "created": "2022-09-02 19:38:21+0900" } ], "grant\_groups": [ { "type": "USER", "guid": "28c1251b-2f7c-4c58-95a1-fc4a1ead877e", "name": "dev", "read\_only": true, "created": "2022-09-02 19:38:21+0900" } ], "protected\_keys": ["password"] } ]}

* **total\_count** (32-bit integer): Total number of the connect profiles that match the specified search keyword
* **profiles** (Array): List of the connect profiles that match the specified search keyword
* **guid** (String): Connect profile GUID
* **code** (String): Code for query. Unique name among same connect profile type.
* **name** (String): Display name of the connect profile
* **type** (String): Connect profile type
* **description** (String): Connect profile description
* **company\_guid** (String): GUID of the company to which the connect profile belongs
* **company\_name** (String): Name of the company to which the connect profile belongs
* **configs** (Map): Connect profile Key/value pairs. Protected options, like password, do not return the original value, but rather an empty string indicating that they are set.
* **config\_description** (String): Connect profile option summary. Key information to identify a specific connect profile in the list.
* **factory\_display\_name** (String): Display name of the connect profile. For example, the jdbc type returns database in Korean.
* **created** (String): Date and time of creation (yyyy-MM-dd HH:mm:ssZ)
* **updated** (String): Date and time of last modification (yyyy-MM-dd HH:mm:ssZ)
* **grant\_users** (Array): List of the users authorized to use connect profiles
* **type** (String): Common object type. Always USER.
* **guid** (String): User GUID
* **name** (String): User name
* **read\_only** (Boolean): Whether read-only or not. Always false.
* **created** (String): Date and time when privilege mappings are generated
* **grant\_groups** (Array): List of user groups with privilege for the connect profile
* **type** (String): Common object type. Always USER.
* **guid** (String): User group GUID
* **name** (String): User group name
* **read\_only** (Boolean): Whether read-only or not. Always false.
* **created** (String): Date and time when privilege mappings are generated
* **protected\_keys** (Array): List of the protected option key names. For example, the password setting is not returned because it is protected.

#### Error Responses

offset or limit value is not an integer

HTTP status code 400

{ "error\_code": "invalid-argument", "error\_msg": "'offset' parameter should be int type"}

offset or limit value is negative

HTTP status code 400

{ "error\_code": "invalid-argument", "error\_msg": "'offset' must be greater than or equal to 0."}

Identifier is not in valid GUID format

HTTP status code 400

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