### Get Table Groups

#### HTTP Request

GET /sonar/table-groups

#### Request using cURL

curl -H "Authorization: Bearer <API\_KEY>" \ "https://HOSTNAME/api/sonar/table-groups"

#### Request Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Key | Required | Type | Description | Notes |
| offset | No | 32-bit integer | Number of items to skip | Default: 0 |
| limit | No | 32-bit integer | Maximum number of items | Default: unlimited |

#### Success Response

{ "total\_count": 1, "table\_groups": [ { "guid": "b1a2c3d4-e5f6-7890-ab12-cdef34567890", "name": "name", "description": "description", "parent\_guid": "f7e8d9c0-1234-4abc-9def-567890abcdef", "created": "2024-12-18 20:53:51+0900", "updated": "2024-12-18 20:54:15+0900" } ]}

* **total\_count** (32-bit integer): Total number of items matching the search criteria
* **table\_groups** (array): List of table groups
* **guid** (string): Table group identifier
* **parent\_guid** (string): Parent table group identifier
* **name** (string): Table group name
* **description** (string): Table group description
* **created** (string): Creation timestamp (format: yyyy-MM-dd HH:mm:ssZ)
* **updated** (string): Last update timestamp (format: yyyy-MM-dd HH:mm:ssZ)

#### Error Responses

offset value is not an integer

HTTP status code 400

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

offset value is negative

HTTP status code 400

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

offset value exceeds maximum value

HTTP status code 400

{ "error\_code": "invalid-argument", "error\_msg": "'offset' must be less than or equal to 2147483647."}

limit value is not an integer

HTTP status code 400

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

limit value is negative

HTTP status code 400

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

limit value exceeds maximum value

HTTP status code 400

{ "error\_code": "invalid-argument", "error\_msg": "'limit' must be less than or equal to 2147483647."}

permission is denied

HTTP status code 500

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