### Get Table

Retrieves configuration and status information of a specified table.

Even on the same instance, configuration information for tables created in Logpresso Enterprise is not retrieved because it does not exist in Logpresso Sonar.

#### HTTP Request

GET /api/sonar/tables/:table

Request using cURL

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

Request Parameter

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Key | Required | Type | Description | Note |
| table | O | String | Table name | Case-sensitive. Minimum 1 to maximum 50 characters |

Table names can only contain numbers, upper and lower case alphabets, and underscores.

#### Success Response

{ "table": { "company\_guid": "6fbe27b7-f1ae-4d7a-a1a5-76d8fa9aa311", "company\_name": "Logpresso", "table\_name": "evtx\_system", "layout": "columnar", "compression": "snappy", "retention": 180, "table\_size": 7731856, "index\_size": 10645038, "ratio": 100, "min\_day": "2021-10-19 00:00:00+0900", "max\_day": "2022-09-14 00:00:00+0900", "shared\_users": [ { "type": "USER", "guid": "ffaf431b-653a-4329-8f83-913cbb00342d", "name": "Joshua", "read\_only": true, "created": "2022-09-11 21:57:20+0900" } ], "shared\_groups": [], "node\_stats": [ { "node\_pair\_name": "control", "table\_size": 7731856, "index\_size": 10645038, "min\_day": "2021-10-19 00:00:00+0900", "max\_day": "2022-09-14 00:00:00+0900" } ] }}

* **table** (Map): Tabele configurations
* **company\_guid** (String): Company (tenant) GUID
* **company\_name** (String): Company (tenant) name
* **table\_name** (String): Table name
* **layout** (String): Block layout
* **compression** (String): Compression algorithm
* **retention** (32-bit integer): Data retention period (days)
* **crypto\_profile\_guid** (String): Encryption profile GUID
* **crypto\_profile\_name** (String): Encryption profile name
* **table\_size** (64-bit integer): Table data size (Bytes)
* **index\_size** (64-bit integer): Index data size (Bytes)
* **ratio** (64-bit real number): Ratio of disk usage for the table to the disk usage of all tables.
* **min\_day** (String): Minimum log date stored (based on \_time field)
* **max\_day** (String): Maximum log date stored (based on \_time field)
* **shared\_users** (Array): List of the users with privilege for the table
* **type** (String): Always USER
* **guid** (String):
* **shared\_groups** (Array): List of the user groups with privilege for the table
* **node\_stats** (Array): Table statistics information by nodes
* **node\_pair\_name** (String): Node pair name
* **table\_size** (64-bit integer): Table data size
* **index\_size** (64-bit integer): Index data size
* **min\_day** (String): Minimum log date stored (based on \_time field)
* **max\_day** (String): Maximum log date stored (based on \_time field)

#### Error Response

Table is not found

HTTP status code 200

{ "table": null}