### Get Pattern Group

Retrieves information of a specified pattern group.

#### HTTP Request

GET /api/sonar/pattern-groups/:guid

Request using cURL

curl -H "Authorization: Bearer <API\_KEY>" \ https://HOSTNAME/api/sonar/pattern-groups/28ad21b2-585c-4b68-9fad-b78711078496

Request Parameter

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Key | Required | Type | Description | Note |
| guid | O | String | Pattern group identifier | 36 characters |

#### Success Response

{ "pattern\_group": { "guid": "28ad21b2-585c-4b68-9fad-b78711078496", "name": "IPS WAS Exploit Alert", "description": "Detect attacks that exploit known vulnerabilities in WAS to cause remote code execution, denial of service, etc.", "pattern\_count": 15, "company\_guid": "6fbe27b7-f1ae-4d7a-a1a5-76d8fa9aa311", "company\_name": "Logpresso", "user\_guid": "ffaf431b-653a-4329-8f83-913cbb00342d", "user\_name": "Admin", "created": "2022-09-01 00:31:14+0900", "updated": "2022-09-01 00:31:14+0900" }}

* **pattern\_group** (Map): Pattern group
* **guid** (String): Pattern group GUID
* **name** (String): Pattern group name
* **description** (String): Pattern group description
* **pattern\_count** (32-bit integer): Number of patterns
* **company\_guid** (String): Identifier of the company (tenant) to which the group belongs
* **company\_name** (String): Name of the company (tenant) to which the group belongs
* **user\_guid** (String): GUID of the user who creates the pattern group
* **user\_name** (String): Name of the user who creates the pattern group
* **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)

#### Error Responses

Identifier is not in valid GUID format

HTTP status code 400

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

Pattern group is not found

HTTP status code 200

{ "pattern\_group": null}