### Create Ticket

Creates a new ticket.

#### HTTP Request

POST /api/sonar/tickets

Request using cURL

curl -H "Authorization: Bearer <API\_KEY>" \ -d repo\_guid=5f0ba741-7551-400d-8bd6-1f14a6e8536d \ -d guid=638cfeb2-e259-46af-961a-1eeb65ea35f0 \ -d priority=LOW \ -d title="Attempt to collect web server settings" \ -d format=JSON \ --data-urlencode content="{""first\_seen"":""2022-09-20 14:55:54+0900"",""last\_seen"":""2022-09-20 14:55:54+0900"",""priority"":""LOW"",""src\_ip"":""3.83.23.230"",""dst\_ip"":""13.125.82.152"",""dst\_port"":443}" \ -X POST \ https://HOSTNAME/api/sonar/tickets

Request Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Key | Required | Type | Description | Note |
| repo\_guid | O | String | Ticket repository GUID | 36 characters |
| guid | O | String | Ticket GUID | 36 characters |
| priority | O | String | Priority | LOW or MEDIUM or HIGH |
| title | O | String | Title | Minimum 1 to maximum 255 characters |
| format | O | String | Content format | JSON or MARKDOWN or PLAIN |
| content | O | String | Content | Minimum 1 to maximum 100,000 characters |
| assignees | X | List (of strings) | Assignee GUID list | Comma-separated list |
| approvers | X | List (of strings) | Approver GUID list | Comma-separated list |
| attachments | X | List (of strings) | Attachment GUID list | Comma-separated list |

Attachments refer to file objects that have already been uploaded, so they can exist before the ticket is created. Unreferenced ticket file objects are automatically destroyed at midnight each day.

#### Success Response

{}

#### Error Responses

Required argument is missing

HTTP status code 400

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

Invalid argument length

HTTP status code 400

{ "error\_code": "invalid-argument", "error\_msg": "'title' must be shorter than or equal to 255 characters."}

Invalid priority value

HTTP status code 400

{ "error\_code": "invalid-argument", "error\_msg": "priority should be one of 'LOW', 'MEDIUM', 'HIGH'."}

Invalid format specified

HTTP status code 400

{ "error\_code": "invalid-argument", "error\_msg": "format should be one of 'JSON', 'MARKDOWN', 'PLAIN'."}

Content is not in JSON format

When the content format(format) is specified as JSON, an error occurs if the content is not in JSON format.

{ "error\_code": "invalid-argument", "error\_msg": "content should be JSON format - Expected a ',' or '}' at character 146"}

List of assignees or approvers has non-GUID value

HTTP status code 400

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

Duplicate ticket GUID is found

HTTP status code 500

{ "error\_code": "illegal-state", "error\_msg": "duplicated ticket guid: 638cfeb2-e259-46af-961a-1eeb65ea35f0"}

Assignee or approver is not found

HTTP status code 500

{ "error\_code": "illegal-state", "error\_msg": "assignee not found: fae7fa2b-756e-4d3d-b314-e631daf70c7a"}

Attachment is not found

HTTP status code 500

{ "error\_code": "illegal-state", "error\_msg": "attachment not found: 8e904789-b9b9-443a-b1a1-86a36119c74c"}