Desenvolvimento de Aplicações Web

Desenvolvimento de uma Web API



Índice

[Modelo 4](#_Toc5456466)

[Vocabulário 5](#_Toc5456467)

[Rotas 6](#_Toc5456468)

[Project 6](#_Toc5456469)

[GET /api/project/{projectId} 6](#_Toc5456470)

[GET /api/project 8](#_Toc5456471)

[POST /api/project 10](#_Toc5456472)

[PUT /api/project/{projectId} 12](#_Toc5456473)

[DELETE /api/project/{projectId} 14](#_Toc5456474)

[Issue 16](#_Toc5456475)

[GET /api/project/{projectId}/issue/{issueId} 16](#_Toc5456476)

[GET /api/project/{projectId}/issue 18](#_Toc5456477)

[POST /api/project/{projectId}/issue/ 20](#_Toc5456478)

[PUT /api/project/{projectId}/issue/{issuestateid} 22](#_Toc5456479)

[DELETE /api/project/{projectId}/issue/{issuestateid} 24](#_Toc5456480)

[Comment 26](#_Toc5456481)

[GET /api/project/{projectId}/issue/{issueId}/comment/{commentId} 26](#_Toc5456482)

[GET /api/project/{projectId}/issue/{issueId}/comment 28](#_Toc5456483)

[POST /api/comment/api/project/{projectId}/issue/{issueId}/comment 30](#_Toc5456484)

[PUT /api/project/{projectId}/issue/{issueId}/comment/{commentId} 32](#_Toc5456485)

[DELETE /api/project/{projectId}/issue/{issueId}/comment/{commentId} 34](#_Toc5456486)

[IssueState 36](#_Toc5456487)

[/api/issueState/{issueStateId} 36](#_Toc5456488)

[/api/issueState 38](#_Toc5456489)

[IssueStateTransition 40](#_Toc5456490)

[/api/issueStateTransition/{issueStateTransitionId} 40](#_Toc5456491)

[/api/issueStateTransition 42](#_Toc5456492)

[IssueLabel 44](#_Toc5456493)

[/api/issuelabel/{issueLabelId} 44](#_Toc5456494)

[/api/issueLabel 46](#_Toc5456495)

[ProjectIssueState 48](#_Toc5456496)

[POST /api/project/{projectid}/issueState 48](#_Toc5456497)

[GET /api/project/{projectid}/issueState 50](#_Toc5456498)

[DELETE /api/project/{projectid}/issueState/{issueStateId} 52](#_Toc5456499)

[ProjectIssueStateTransition 54](#_Toc5456500)

[POST /api/project/{projectid}/issueStateTransition 54](#_Toc5456501)

[GET /api/project/{projectid}/issueStateTransition 56](#_Toc5456502)

[DELETE /api/project/{projectid}/issueStateTransition/{issueStateTransitionId} 58](#_Toc5456503)

[ProjectIssueLabel 60](#_Toc5456504)

[POST /api/project/{projectid}/issueLabel 60](#_Toc5456505)

[GET /api/project/{projectid}/issueLabel 62](#_Toc5456506)

[DELETE /api/project/{projectid}/issueLabel/{issueLabelId} 64](#_Toc5456507)

# Modelo

A imagem seguinte pretende representar o modelo da base de dados implementado para a realização do trabalho.

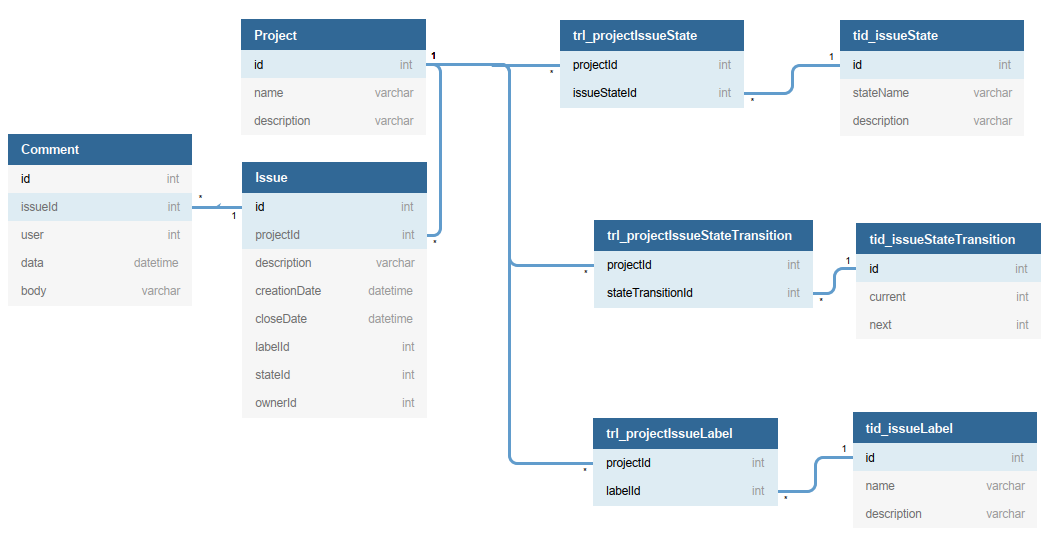


Figura 1 - Modelo base de dados

# Vocabulário

# Rotas

## Project

### GET /api/project/{projectId}

Get a Project by projectId

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/project/{projectId} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectId | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/json |
| Authorization | Basic <credentials> |
| Accept | application/vnd.siren+json, application/problem+json |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 200 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### GET /api/project

Get all Projects

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/project |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### POST /api/project

Create a Project

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| POST | /api/project |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### PUT /api/project/{projectId}

Update a Project

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| PUT | /api/project/{projectId} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectId | integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### DELETE /api/project/{projectId}

Remove a Project

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| DELETE | /api/project/{projectId} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectId | integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

## Issue

### GET /api/project/{projectId}/issue/{issueId}

Get an Issue from a Project by issueId

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/project/{projectId}/issue/{issueId} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectId | integer | true |
| issueId | integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### GET /api/project/{projectId}/issue

Get all Issues from a Project

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/project/{projectId}/issue |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectId | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### POST /api/project/{projectId}/issue/

Create an Issue

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| POST | /api/project/{projectId}/issue/ |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectId | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### PUT /api/project/{projectId}/issue/{issuestateid}

Update an Issue

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| PUT | /api/project/{projectId}/issue/{issuestateid} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectId | integer | true |
| issuestateid | integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### DELETE /api/project/{projectId}/issue/{issuestateid}

Remove an Issue

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| DELETE | /api/project/{projectId}/issue/{issuestateid} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectId | integer | true |
| issuestateid | integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

## Comment

### GET /api/project/{projectId}/issue/{issueId}/comment/{commentId}

Get a Comment By commentId

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/project/{projectId}/issue/{issueId}/comment/{commentId} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectId | integer | true |
| issueId | integer | true |
| commentId | integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### GET /api/project/{projectId}/issue/{issueId}/comment

Get all Comments

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/project/{projectId}/issue/{issueId}/comment |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectId | Integer | true |
| issueId | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### POST /api/project/{projectId}/issue/{issueId}/comment

Create a Comment

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| POST | /api/project/{projectId}/issue/{issueId}/comment |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectId | Integer | true |
| issueId | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### PUT /api/project/{projectId}/issue/{issueId}/comment/{commentId}

Update a Comment

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| PUT | /api/project/{projectId}/issue/{issueId}/comment/{commentId} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectId | Integer | true |
| issueId | Integer | true |
| commentId | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### DELETE /api/project/{projectId}/issue/{issueId}/comment/{commentId}

Remove a Comment

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| DELETE | /api/project/{projectId}/issue/{issueId}/comment/{commentId} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectId | Integer | true |
| issueId | Integer | true |
| commentId | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

## IssueState

### GET /api/issueState/{issueStateId}

Get an IssueState

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/issueState/{issueStateId} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| issueStateId | integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### GET /api/issueState

Get all IssueStates

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/issueState |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

## IssueStateTransition

### GET /api/issueStateTransition/{issueStateTransitionId}

Get an IssueStateTransition

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/issueStateTransition/{issueStateTransitionId} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| issueStateTransitionId | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### GET /api/issueStateTransition

Get all IssueStateTransitions

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/issueStateTransition |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

## IssueLabel

### GET /api/issuelabel/{issueLabelId}

Get an IssueLabel

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/issuelabel/{issueLabelId} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| issueLabelId | Inter | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### GET /api/issueLabel

Get all IssueLabels

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/issueLabel |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

## ProjectIssueState

### POST /api/project/{projectid}/issueState

Define a project issue state

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| POST | /api/project/{projectid}/issueState |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectid | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### GET /api/project/{projectid}/issueState

Get a project issue state

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/project/{projectid}/issueState |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| Projected | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### DELETE /api/project/{projectid}/issueState/{issueStateId}

Remove a project issue state

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| DELETE | /api/project/{projectid}/issueState/{issueStateId} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectid | Integer | true |
| issueStateId | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

## ProjectIssueStateTransition

### POST /api/project/{projectid}/issueStateTransition

Define a project issue state transition

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| POST | /api/project/{projectid}/issueStateTransition |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| Projectid | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### GET /api/project/{projectid}/issueStateTransition

Get a project issue state transition

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/project/{projectid}/issueStateTransition |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectid | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### DELETE /api/project/{projectid}/issueStateTransition/{issueStateTransitionId}

Remove a project issue state transition

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| DELETE | /api/project/{projectid}/issueStateTransition/{issueStateTransitionId} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectid | Integer | true |
| issueStateTransitionId | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

## ProjectIssueLabel

### POST /api/project/{projectid}/issueLabel

Define a project issue label

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| POST | /api/project/{projectid}/issueLabel |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectid | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### GET /api/project/{projectid}/issueLabel

Get a project issue label

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| GET | /api/project/{projectid}/issueLabel |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectid | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)

### DELETE /api/project/{projectid}/issueLabel/{issueLabelId}

Remove a project issue label

REQUEST MESSAGE:

|  |  |
| --- | --- |
| Method | URI |
| DELETE | /api/project/{projectid}/issueLabel/{issueLabelId} |

#### Path parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Required |
| projectid | Integer | true |
| issueLabelId | Integer | true |

#### Request Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |
|  |  |
|  |  |

#### Request body

(add JSON)

SUCCESS RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
|  |
|  |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
| Content-Type | application/vnd.siren+json |

#### Response Body

(add JSON)

ERROR RESPONSE MESSAGE:

#### Possible status code

|  |
| --- |
| Status |
| 400 |
| 401 |
| 404 |
| 500 |

#### Response Headers

|  |  |
| --- | --- |
| Name | Value |
|  |  |

#### Response Body

(add JSON)