

OpenAPI definition

v0OAS 3.1

/v3/api-docs

Servers

http://localhost:8080 - Generated server url

Todo Controller

REST API for managing Todo items

GET

/api/todos/{id}

Get todo by ID

Retrieve a specific todo item by its ID

Parameters

Try it out

Name	Description
id ★ required integer(Sint64) <i>(path)</i>	ID of the todo to retrieve <div>id</div>

Responses

Code	Description	Links
200	Successfully retrieved the todo <div>Media type */*</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div><pre>{ "id": 0, "title": "string", "description": "string", "completed": true}</pre></div>	No links
404	Todo not found <div>Media type */*</div> <div>Example Value Schema</div> <div><pre>{ "id": 0, "title": "string", "description": "string", "completed": true}</pre></div>	No links

PUT

/api/todos/{id}

Update an existing todo

Update an existing todo item by its ID

Parameters

Try it out

Name	Description
id ★ required integer(Sint64) <i>(path)</i>	ID of the todo to update <div>id</div>

Request body required

application/json

Example Value | Schema

```
{  "id": 0,  "title": "string",  "description": "string",  "completed": true}
```

Responses

Code	Description	Links
200	Successfully updated the todo <div>Media type */*</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div><pre>{ "id": 0, "title": "string", "description": "string", "completed": true}</pre></div>	No links
400	Invalid todo data provided <div>Media type */*</div> <div>Example Value Schema</div> <div><pre>{ "id": 0, "title": "string", "description": "string", "completed": true}</pre></div>	No links
404	Todo not found <div>Media type */*</div> <div>Example Value Schema</div> <div><pre>{ "id": 0, "title": "string", "description": "string", "completed": true}</pre></div>	No links

DELETE

/api/todos/{id}

Delete a todo

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Delete a todo item by its ID

Parameters

Try it out

Name	Description
id ★ required	ID of the todo to delete
integer(\$int64) (path)	<input type="text" value="id"/>

Responses

Code	Description	Links
200	Successfully deleted the todo	No links
404	Todo not found	No links

GET

/api/todos

Get all todos

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Retrieve a list of all todo items

Parameters

Try it out

No parameters

Responses

Code	Description	Links
200	Successfully retrieved all todos	No links

Media type

Controls Accept header.

Example Value | Schema

```
[
  {
    "id": 0,
    "title": "string",
    "description": "string",
    "completed": true
  }
]
```

POST

/api/todos

Create a new todo

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Create a new todo item

Parameters

Try it out

No parameters

Request body required

application/json

Example Value | Schema

```
{
  "id": 0,
  "title": "string",
  "description": "string",
  "completed": true
}
```

Responses

Code	Description	Links
200	Successfully created the todo	No links
400	Invalid todo data provided	No links

Media type

Controls Accept header.

Example Value | Schema

```
{
  "id": 0,
  "title": "string",
  "description": "string",
  "completed": true
}
```

Media type

Controls Accept header.

Example Value | Schema

```
{
  "id": 0,
  "title": "string",
  "description": "string",
  "completed": true
}
```

Schemas

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Todo

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Collapse all

object

Todo object to be created

id

integer

int64

title

string

description

string

completed

boolean