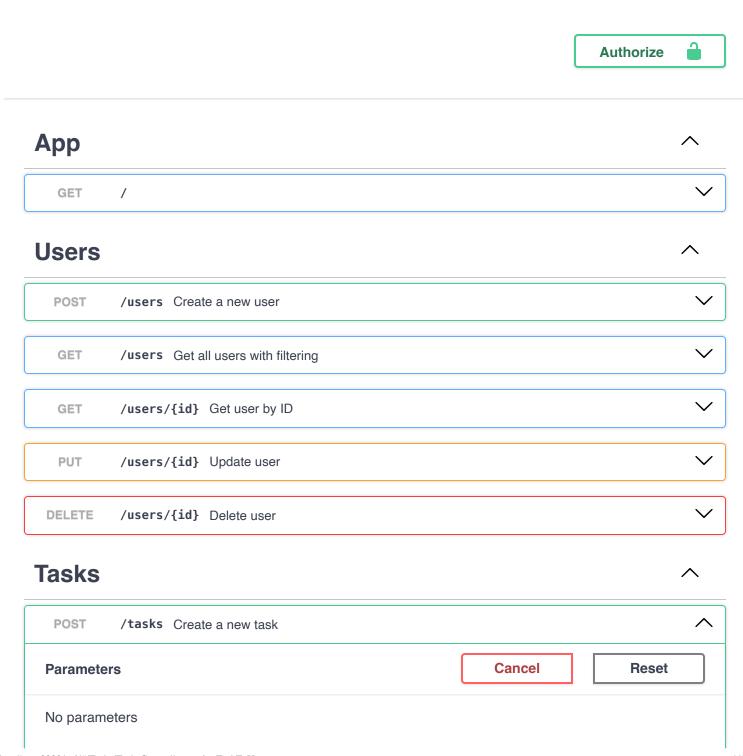


Puul Tasks API 1.0

API para gestión de tareas y usuarios



OAS 3.0

Request body required

application/json

```
{
  "title": "Implementar API de usuarios",
  "description": "Desarrollar endpoints CRUD para gestión de usuarios",
  "estimatedHours": 8.5,
  "cost": 1500,
  "dueDate": "2025-07-15T23:59:59.000Z",
  "assignedUserIds": [
      "ela89996-c3ac-461f-9254-90f60bab422b",
      "8e40ed47-c01e-4938-b7a2-d40ecdc26b0e"
]
```

1

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
   'http://localhost:3000/tasks' \
   -H 'accept: application/json' \
   -H 'Content-Type: application/json' \
   -d '{
    "title": "Implementar API de usuarios",
    "description": "Desarrollar endpoints CRUD para gestión de usuarios",
    "estimatedHours": 8.5,
    "cost": 1500,
    "dueDate": "2025-07-15T23:59:59.000Z",
    "assignedUserIds": [
        "e1a89996-c3ac-461f-9254-90f60bab422b",
        "8e40ed47-c01e-4938-b7a2-d40ecdc26b0e"
   ]
}'
```

Request URL

http://localhost:3000/tasks

Server response

Code Details

201

```
Response body
```

```
מעפטמדe: בעבט-ער-בסובס: אטשטע. ,
"status": "active",
"priority": "medium",
"created_at": "2025-07-02T03:28:35.888Z",
"updated_at": "2025-07-02T03:28:36.254Z",
"parent_task_id": null,
"started_at": null,
"created_by_name": "Plivia Porto",
"assignee_count": 1,
"completion_percentage": "0.00",
"assignees": [
    "id": "e1a89996-c3ac-461f-9254-90f60bab422b",
    "name": "Geoffrey Riva Moraes Porto",
    "email": "geoffreyporto@puul.com",
    "avatar_url": null,
    "is_primary": false,
    "hours_allocated": null,
    "accepted_at": null
 }
"is_overdue": false,
"is_due_soon": false,
"assignedUserIds": [
  "e1a89996-c3ac-461f-9254-90f60bab422b"
```

Download

Response headers

```
connection: keep-alive
content-length: 775
content-type: application/json; charset=utf-8
date: Wed,02 Jul 2025 03:28:36 GMT
etag: W/"307-/YKehnYLYSkrDcYwtmd01oLGweQ"
keep-alive: timeout=5
x-powered-by: Express
```

Responses

Code Description

Links

201 Task created successfully

No links

Media type

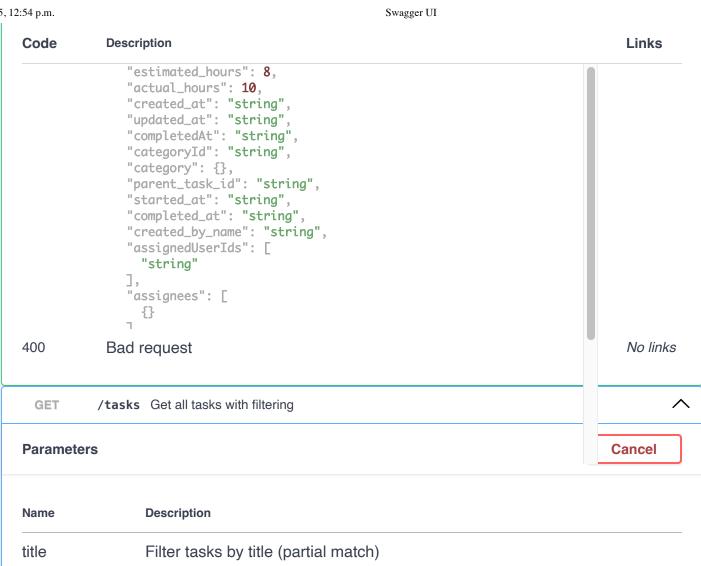
application/json

Controls Accept header.

Example Value Schema

```
{
  "id": "string",
  "title": "string",
  "description": "string",
  "status": "active",
  "priority": 1,
  "dueDate": "string",
  "cost": 100,
```

2/7/25, 12:54 p.m.



Name	Description
title	Filter tasks by title (partial match)
string (query)	title
status	Filter tasks by status
string (query)	
priority	Filter tasks by priority
number (query)	
•	Filter tasks assigned to a specific user
string (query)	assignedUserId
categoryld	Filter tasks by category
string (query)	categoryld
teamld	Filter tasks by team
string (query)	teamld

1	
Name	Description
dueDate	Due date filter (tasks due before this date)
string (query)	dueDate
assignedUser	Search by assigned user name or email
string (query)	assignedUser
sort	Sort direction and field, e.g. "created_at:desc"
string (query)	sort
page	Page number
number (query)	1
limit	Number of items per page
number (query)	10
title	Filter tasks by title (partial match)
string (query)	title
status	Filter tasks by status
string (query)	
priority	Filter tasks by priority
number (query)	
_	Filter tasks assigned to a specific user
string (query)	assignedUserId
categoryld	Filter tasks by category
string (query)	categoryld
teamld	Filter tasks by team
string (query)	teamld
dueDate	Due date filter (tasks due before this date)
string (query)	dueDate
assignedUser	Search by assigned user name or email

Name	Description
string (query)	assignedUser
sort	Sort direction and field, e.g. "created_at:desc"
string (query)	sort
page number (query)	Page number
	1
limit	Number of items per page
number (query)	10

Execute	Clear
---------	-------

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:3000/tasks?page=1&limit=10' \
  -H 'accept: application/json'
```

Request URL

http://localhost:3000/tasks?page=1&limit=10

Server response

Code Det	ails
----------	------

200 Response body

Code

```
"priority": "medium",
                    "created_at": "2025-07-02T03:15:07.201Z",
                   "updated_at": "2025-07-02T03:15:07.201Z",
                    "parent_task_id": null,
                   "started_at": null,
"created_by_name": "Plivia Porto",
                   "assignee_count": 0,
                    "completion_percentage": "0.00",
                                                                                     Download
                    "assignees": □,
                   "is_overdue": false,
                   "is_due_soon": false,
                    "assignedUserIds": []
            Response headers
               connection: keep-alive
               content-length: 2188
               content-type: application/json; charset=utf-8
               date: Wed,02 Jul 2025 16:10:45 GMT
               etag: W/"88c-hl9vgy12x/WHK/Yj30VhFl/6iJw"
               keep-alive: timeout=5
               x-powered-by: Express
Responses
Code
            Description
                                                                                         Links
```

200 Tasks retrieved successfully

No links

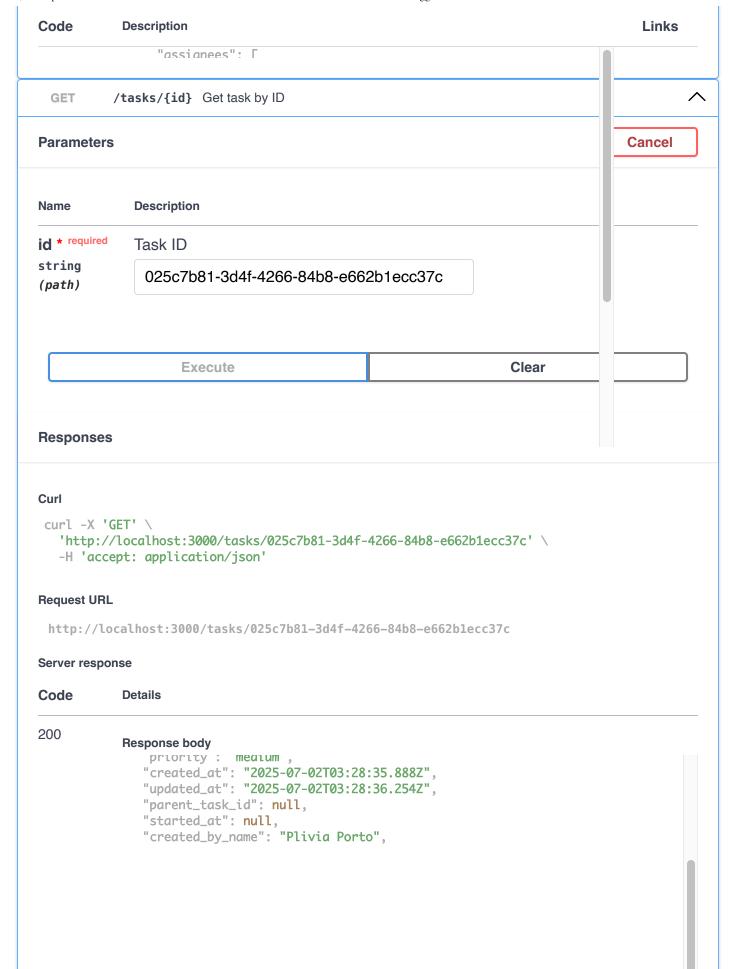
Media type

application/json

Controls Accept header.

Example Value Schema

```
"id": "string",
"title": "string",
"description": "string",
"status": "active",
"priority": 1,
"dueDate": "string",
"cost": 100,
"estimated_hours": 8,
"actual_hours": 10,
"created_at": "string",
"updated_at": "string";
"completedAt": "string",
"categoryId": "string",
"category": {},
"parent_task_id": "string",
"started_at": "string",
"completed_at": "string",
"created_by_name": "string",
"assignedUserIds": [
  "string"
],
```



```
Code
```

```
"is_primary": false,
                   "hours_allocated": null,
                   "accepted_at": null
                }
               "is_overdue": false,
               "is_due_soon": false,
                                                                                   Download
               "assignedUserIds": [
                 "e1a89996-c3ac-461f-9254-90f60bab422b"
            }
            Response headers
              connection: keep-alive
              content-length: 775
              content-type: application/json; charset=utf-8
              date: Wed,02 Jul 2025 16:11:45 GMT
              etag: W/"307-/YKehnYLYSkrDcYwtmdOloLGweQ"
              keep-alive: timeout=5
              x-powered-by: Express
Responses
Code
            Description
                                                                                      Links
```

200 Task retrieved successfully

No link

Media type

application/json

Controls Accept header.

Example Value Schema

```
"id": "string",
"title": "string",
"description": "string",
"status": "active",
"priority": 1,
"dueDate": "string",
"cost": 100,
"estimated_hours": 8,
"actual_hours": 10,
"created_at": "string",
"updated_at": "string",
"completedAt": "string",
"categoryId": "string",
"category": {},
"parent_task_id": "string",
"started_at": "string",
"completed_at": "string",
"created_by_name": "string",
"assignedUserIds": [
  "string"
"assignees": [
  {}
```

Code Description Links 404 Task not found No links PUT /tasks/{id} Update task **Parameters** Cancel Reset Name **Description** id * required Task ID string 025c7b81-3d4f-4266-84b8-e662b1ecc37c (path) Request body required application/json "title": "Implementar API de Tareas", "description": "Desarrollar endpoints CRUD para gestión de Tareas", "status": "active", "priority": "high", "due_date": "2025-07-15T17:00:00Z", "completed_at": null, "cost": 1000, "assignedUserIds": ["a0000000-0000-0000-0000-00000000000", "ela89996-c3ac-461f-9254-90f60bab422b" category_id": "252ed736-77f7-4498-8fb1-dd268b1f497f" Clear **Execute** Responses Curl curl -X 'PUT' \ 'http://localhost:3000/tasks/025c7b81-3d4f-4266-84b8-e662b1ecc37c' \ -H 'accept: application/json' \ -H 'Content-Type: application/json' \

Request URL

http://localhost:3000/tasks/025c7b81-3d4f-4266-84b8-e662b1ecc37c

Server response

Code

Details

200

Response body

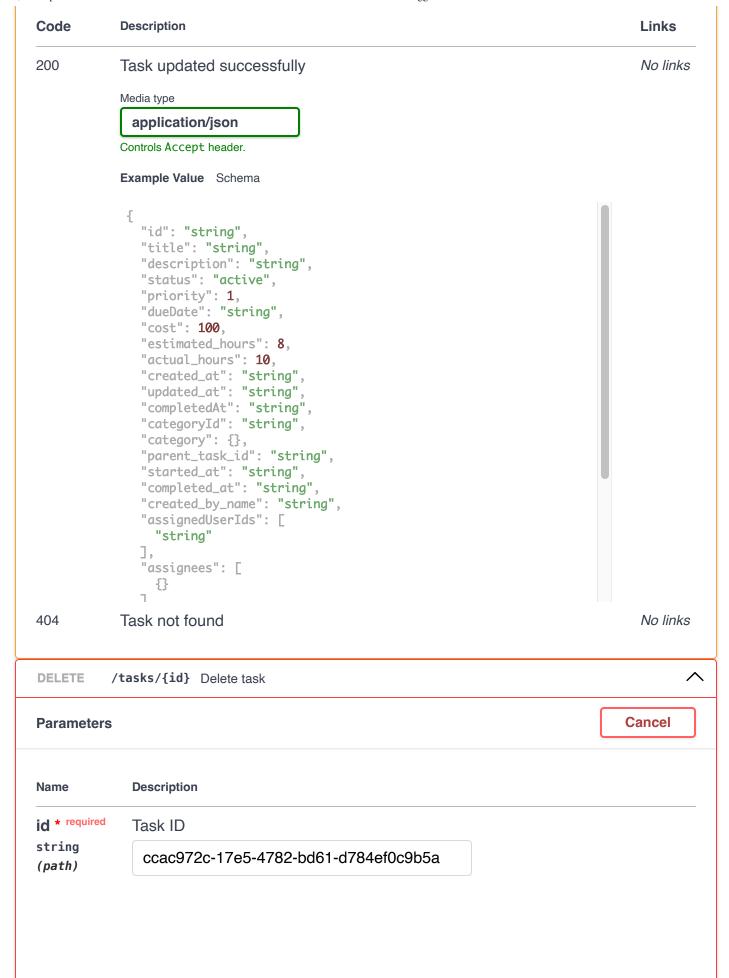
```
name : viseno
    "color": "#8B5CF6"
  "parent_task_id": null,
  "started_at": null,
  "created_by_name": "Plivia Porto",
  "assignee_count": 1,
  "completion_percentage": "0.00",
  "assignees": [
      "id": "e1a89996-c3ac-461f-9254-90f60bab422b",
      "name": "Geoffrey Riva Moraes Porto",
      "email": "geoffreyporto@puul.com",
      "avatar_url": null,
      "is_primary": false,
      "hours_allocated": null,
      "accepted_at": null
    }
  "is_overdue": false,
  "is_due_soon": false,
  "assignedUserIds": [
    "e1a89996-c3ac-461f-9254-90f60bab422b"
}
```

Download

Response headers

```
connection: keep-alive
content-length: 913
content-type: application/json; charset=utf-8
date: Wed,02 Jul 2025 18:24:08 GMT
etag: W/"391-HcnVuaVqBIwmwlsj5meW7ihHbh8"
keep-alive: timeout=5
x-powered-by: Express
```

Responses



Execute Clear Responses Curl curl -X 'DELETE' \ 'http://localhost:3000/tasks/ccac972c-17e5-4782-bd61-d784ef0c9b5a' \ -H 'accept: */*' **Request URL** http://localhost:3000/tasks/ccac972c-17e5-4782-bd61-d784ef0c9b5a Server response Code **Details** 200 Undocumented Response headers connection: keep-alive content-length: 0 date: Wed,02 Jul 2025 18:26:24 GMT keep-alive: timeout=5 x-powered-by: Express Responses Links Code **Description** No links 204 Task deleted successfully Task not found 404 No links **POST** /tasks/{id}/assignments Assign task to users **Parameters** Cancel Reset Name **Description** id * required Task ID any 025c7b81-3d4f-4266-84b8-e662b1ecc37c (path) Request body required application/json

```
{
  "taskId": "025c7b81-3d4f-4266-84b8-e662blecc37c",
  "userId": "a0000000-0000-0000-00000000000",
  "assignedBy": "ela89996-c3ac-461f-9254-90f60bab422b"
}
```

Execute Clear

Responses

Curl

```
curl -X 'POST' \
   'http://localhost:3000/tasks/025c7b81-3d4f-4266-84b8-e662b1ecc37c/assignments' \
   -H 'accept: */*' \
   -H 'Content-Type: application/json' \
   -d '{
    "taskId": "025c7b81-3d4f-4266-84b8-e662b1ecc37c",
    "userId": "a0000000-0000-0000-0000000000",
    "assignedBy": "e1a89996-c3ac-461f-9254-90f60bab422b"
}'
```

Request URL

http://localhost:3000/tasks/025c7b81-3d4f-4266-84b8-e662b1ecc37c/assignments

Server response

Code Details

201

Response body

```
{
   "id": "073f7695-88d3-492e-8343-76f697dd5700",
   "task_id": "025c7b81-3d4f-4266-84b8-e662b1ecc37c",
   "user_id": "a0000000-0000-0000-00000000000000",
   "assigned_at": "2025-07-02T18:37:27.962Z",
   "assigned_by": "e1a89996-c3ac-461f-9254-90f60bab422b",
   "is_primary": false,
   "hours_allocated": null,
```

Code	Details	
	<pre>"notes": null, "accepted_at": null, "completed_at": null, "is_active": true }</pre>	Download
	Response headers	
	<pre>connection: keep-alive content-length: 348 content-type: application/json; charset=utf-8 date: Wed,02 Jul 2025 18:37:28 GMT etag: W/"15c-jTFDzfRyQVzqWZGScHm0lJ72d6M" keep-alive: timeout=5 x-powered-by: Express</pre>	
Responses		
Code	Description	Links
201	Task assigned successfully	No links
_0.		

Schemas	^
CreateUserDto	
User	
Object	
UserWithStatsDto	
UpdateUserDto	
CreateTaskDto	

TaskResponseDto	
UpdateTaskDto	
CreateAssignmentDto	