



# Puul Tasks API

1.0 OAS 3.0

API para gestión de tareas y usuarios

Authorize



## App



GET

/



## Users



POST

/users

Create a new user



### Parameters

Cancel

Reset

No parameters

Request body **required**

application/json

```
{
  "name": "Melissa Porto",
  "email": "melissaporto@puul.com",
  "password": "admin12345",
  "role": "member"
}
```

ExecuteClear

## Responses

### Curl

```
curl -X 'POST' \
  'http://localhost:3000/users' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "name": "Melissa Porto",
    "email": "melissaporto@puul.com",
    "password": "admin12345",
    "role": "member"
  }'
```

### Request URL

http://localhost:3000/users

### Server response

#### Code

#### Details

201

#### Response body

```
{
  "id": "69ca889a-3f02-47a5-9839-ac633bd9d3f2",
  "email": "melissaporto@puul.com",
  "name": "Melissa Porto",
  "role": "member",
  "avatar_url": null,
  "phone": null,
}
```

Code

Details

```
"timezone": "UTC",
"is_active": true,
"last_login_at": null,
"email_verified_at": null,
"created_at": "2025-07-02T01:32:59.837Z",
"updated_at": "2025-07-02T01:32:59.837Z"
}
```

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Response headers

```
connection: keep-alive
content-length: 307
content-type: application/json; charset=utf-8
date: Wed, 02 Jul 2025 01:32:59 GMT
etag: W/"133-0i+kGBFj0DkbwIOBfP5S4ae1erY"
keep-alive: timeout=5
x-powered-by: Express
```

Responses

Code	Description	Links
201	User created successfully	No links
<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div>{   "id": "string",   "email": "string",   "name": "string",   "role": "admin",   "avatar_url": "string",   "phone": "string",   "timezone": "string",   "is_active": true,   "last_login_at": "2025-07-02T01:41:43.943Z",   "email_verified_at": "2025-07-02T01:41:43.943Z",   "created_at": "2025-07-02T01:41:43.943Z",   "updated_at": "2025-07-02T01:41:43.943Z" }</div>		
400	Bad request	No links
409	User already exists	No links

GET /users Get all users with filtering



Parameters

Cancel

Name	Description
name string (query)	Filter by name <div>a0000000-0000-0000-0000-000000000000</div>
email string (query)	Filter by email <div>email</div>
role string (query)	Filter by role <div>client</div>
page * required object (query)	Page number <div>Edit Value Schema { }</div>
limit * required object (query)	Items per page <div>Edit Value Schema</div>

Name	Description
------	-------------

{}

name  
string  
(query)

Filter by name

name

email  
string  
(query)

Filter by email

email

role  
string  
(query)

Filter by role

--

page \* required  
object  
(query)

Page number

Edit Value Schema

{}

limit \* required  
object

Items per page

Name	Description
(query)	Edit Value Schema

{}

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:3000/users' \
  -H 'accept: application/json'
```

Request URL

http://localhost:3000/users

Server response

Code	Details
------	---------

200	<div>Response body</div> <pre>{   "data": [     {       "id": "a0000000-0000-0000-0000-000000000000",       "name": "Administrador Puul",       "email": "admin@puul.com",       "role": "admin",       "avatar_url": null,       "phone": null,     }   ] }</pre>
-----	--

## Code

## Details

```
"timezone": "UTC",
"is_active": true,
"last_login_at": null,
"created_at": "2025-06-30T00:05:14.118Z",
"updated_at": "2025-06-30T00:05:14.118Z",
"completed_tasks": 0,
"active_tasks": 0,
"overdue_tasks": 0,
"total_completed_value": 0,
"total_assignments": 0,
"productivity_score": 0
}
],
"total": 1,
"totalPages": null
```

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## Response headers

```
content-length: 476
content-type: application/json; charset=utf-8
date: Tue, 01 Jul 2025 23:16:14 GMT
etag: W/"1dc-Pw74KkLMhtVBkqMRaCZXa5Sre6o"
x-powered-by: Express
```

## Responses

Code	Description	Links
200	Users retrieved successfully	No links
Media type		
application/json		
Controls Accept header.		
Example Value   Schema		
<pre>[   {     "id": "string",     "name": "string",     "email": "string",     "role": "string",     "avatar_url": "string",     "phone": "string",     "timezone": "string",     "is_active": true,     "last_login_at": "2025-07-02T01:41:43.952Z",     "created_at": "2025-07-02T01:41:43.952Z",     "updated_at": "2025-07-02T01:41:43.952Z",     "completed_tasks": 0,     "active_tasks": 0,     "overdue_tasks": 0,     "total_completed_value": 0,     "total_assignments": 0,     "productivity_score": 0   } ]</pre>		

GET   /users/{id}   Get user by ID   ^

Parameters   Cancel

Name	Description
id * required	User ID
string (path)	<div>a0000000-0000-0000-0000-000000000000</div>

Execute   Clear

Responses



Curl

```
curl -X 'GET' \  
  'http://localhost:3000/users/a0000000-0000-0000-0000-000000000000' \  
  -H 'accept: application/json'
```

Request URL

http://localhost:3000/users/a0000000-0000-0000-0000-000000000000

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{   "id": "a0000000-0000-0000-0000-000000000000",   "email": "admin@puul.com",   "name": "Administrador Puul",   "role": "admin",   "avatar_url": null,   "phone": null,   "timezone": "UTC",   "is_active": true,   "last_login_at": null,   "email_verified_at": "2025-06-30T00:05:14.118Z",   "created_at": "2025-06-30T00:05:14.118Z",   "updated_at": "2025-06-30T00:05:14.118Z",   "team_memberships": [] }</pre></div><div><div>Response headers</div><div><pre>connection: keep-alive content-length: 348 content-type: application/json; charset=utf-8 date: Tue, 01 Jul 2025 22:35:53 GMT etag: W/"15c-HErClYlXgnVnZxeI4dLXqirDgs4" keep-alive: timeout=5 x-powered-by: Express</pre></div></div></div> <div><div>Download</div></div>

Responses

Code	Description	Links
200	<div>User retrieved successfully</div> <div><div>Media type</div><div><div>application/json</div></div><div>Controls Accept header.</div><div><div>Example Value</div><div>Schema</div><div><pre>{   "id": "string",   "email": "string", }</pre></div></div></div>	No links

Code	Description	Links
	<pre>"name": "string", "role": "admin", "avatar_url": "string", "phone": "string", "timezone": "string", "is_active": true, "last_login_at": "2025-07-02T01:41:43.955Z", "email_verified_at": "2025-07-02T01:41:43.955Z", "created_at": "2025-07-02T01:41:43.955Z", "updated_at": "2025-07-02T01:41:43.955Z" }</pre>	
404	User not found	No links

PUT /users/{id} Update user

Parameters

Cancel

Reset

Name Description

id \* required

User ID

string  
(path)

e1a89996-c3ac-461f-9254-90f60bab422b

Request body required

application/json

```
{
  "name": "Geoffrey Riva Moraes Porto",
  "email": "geoffreyporto@puul.com",
  "role": "admin",
  "avatarUrl": "https://example.com/avatar.jpg",
  "phone": "+52 235 343 4567",
  "timezone": "America/Monterrey",
  "isActive": true
}
```

Execute

Clear

## Responses

### Curl

```
curl -X 'PUT' \
  'http://localhost:3000/users/e1a89996-c3ac-461f-9254-90f60bab422b' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "name": "Geoffrey Riva Moraes Porto",
    "email": "geoffreyporto@puul.com",
    "role": "admin",
    "avatarUrl": "https://example.com/avatar.jpg",
    "phone": "+52 235 343 4567",
    "timezone": "America/Monterrey",
    "isActive": true
  }'
```

### Request URL

http://localhost:3000/users/e1a89996-c3ac-461f-9254-90f60bab422b

### Server response

#### Code

#### Details

200

#### Response body

```
{
  "id": "e1a89996-c3ac-461f-9254-90f60bab422b",
  "email": "geoffreyporto@puul.com",
  "name": "Geoffrey Riva Moraes Porto",
  "role": "admin",
  "avatar_url": null,
  "phone": "+52 235 343 4567",
  "timezone": "America/Monterrey",
  "is_active": true,
  "last_login_at": null,
  "email_verified_at": null,
  "created_at": "2025-07-02T01:03:12.108Z",
  "updated_at": "2025-07-02T01:31:58.048Z",
  "team_memberships": [],
  "avatarUrl": "https://example.com/avatar.jpg",
  "isActive": true
}
```

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#### Response headers

```
connection: keep-alive
content-length: 431
content-type: application/json; charset=utf-8
date: Wed, 02 Jul 2025 01:31:58 GMT
etag: W/"1af-kqGPuLGvRLZo0/7/T8XvFz3k2qE"
```

Code

Details

keep-alive: timeout=5  
x-powered-by: Express

Responses

Code	Description	Links
200	User updated successfully  Media type <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <pre>{   "id": "string",   "email": "string",   "name": "string",   "role": "admin",   "avatar_url": "string",   "phone": "string",   "timezone": "string",   "is_active": true,   "last_login_at": "2025-07-02T01:41:43.958Z",   "email_verified_at": "2025-07-02T01:41:43.958Z",   "created_at": "2025-07-02T01:41:43.958Z",   "updated_at": "2025-07-02T01:41:43.958Z" }</pre>	No links
404	User not found	No links

DELETE   /users/{id}   Delete user

Parameters

Cancel

Name	Description
id * required string (path)	User ID <div>69ca889a-3f02-47a5-9839-ac633bd9d3f2</div>

Execute

Clear

Responses

Curl

```
curl -X 'DELETE' \
  'http://localhost:3000/users/69ca889a-3f02-47a5-9839-ac633bd9d3f2' \
  -H 'accept: */*'
```

Request URL

http://localhost:3000/users/69ca889a-3f02-47a5-9839-ac633bd9d3f2

Server response

Code	Details
200	
Undocumented	<div>Response headers<div>connection: keep-alivecontent-length: 0date: Wed, 02 Jul 2025 01:41:43 GMTkeep-alive: timeout=5x-powered-by: Express</div></div>

Responses

Code	Description	Links
204	User deleted successfully	No links
404	User not found	No links

Tasks



- POST

/tasks Create a new task

▼
- GET

/tasks Get all tasks with filtering

▼
- GET

/tasks/{id} Get task by ID

▼
- PUT

/tasks/{id} Update task

▼
- DELETE

/tasks/{id} Delete task

▼
- POST

/tasks/{id}/assignments Assign task to users

▼

**Schemas****CreateUserDto****User****Object****UserWithStatsDto****UpdateUserDto****CreateTaskDto****TaskResponseDto****UpdateTaskDto****CreateAssignmentDto**