

# Get Root List

## Endpoint

**URL:** `/:projectId/lists/root`

**Method:** `GET`

**Authentication Required:** Yes

## Description

Retrieves the authenticated user’s root list. If it doesn’t exist, a new one is created automatically.

## Request

### Headers

Header	Type	Required	Description
<code>Authorization</code>	<code>string</code>	Yes	Bearer token for authentication.

### Path Parameters

Parameter	Type	Required	Description
<code>projectId</code>	<code>string</code>	Yes	The ID of the project context.

### Query Parameters

None

## Example Request

```
GET /proj1234/lists/root
Authorization: Bearer <ACCESS_TOKEN>
```

## Response

### Success Response (200 OK)

```
{
  "id": "list_abc",
  "projectId": "proj1234",
  "userId": "user_xyz",
  "name": "root",
  "isRoot": true,
  "parentId": null,
  "entityIds": [],
  "subLists": [],
  "createdAt": "2024-01-01T00:00:00.000Z",
  "updatedAt": "2024-01-01T00:00:00.000Z"
}
```

## Error Responses

### Server Error (500 Internal Server Error)

```
{
  "error": "Server error",
  "code": "list/server-error",
  "details": "<Error message>"
}
```

## Notes

- Each user has a single root list per project.
- If the root list does not exist, it will be created automatically.
- The response includes all populated sub-lists and entity IDs if available.

Last updated on May 11, 2025