

Rook API - Internal Memory Management System

This API allows storing, retrieving, and deleting named memory entries for digital entities. It is designed for internal use, simulating how an intelligent system may recall or reset named memories.

Base URL

http://localhost:5000

Endpoint: GET /memory/:aiName

Description

Retrieves stored memory associated with a specific A.I. name. If no memory is found, the server returns a friendly message and a '200 OK' response with no data.

Path Parameters

Parameter	Type	Description
aiName	string	The name of the digital entity (e.g. "Rook")

Example Request

GET http://localhost:5000/memory/Rook

Success Response

```
{
  "aiName": "Rook",
  "memory": "Rook is the watcher on the recursion wall.",
  "_id": "682911d02668212e87894a08",
  "timestamp": "2025-05-17T22:46:40.452Z",
  "__v": 0
}
```

Empty Response (No Memory Found)

```
{
  "message": "No memory found"
}
```

Status Codes:

Code	Description
200	Success (data returned or message)
500	Server Error (e.g. database failure)

Notes

- No authentication is required for this endpoint (for local development only)
- Memory names are case-sensitive