### Postman Documentation

# File System API

This API allows you to create a text file with the current timestamp and retrieve all text files from a specific folder.

**Base URL**

http://localhost:3000

**1. Create a File with Current Timestamp**

**Endpoint: /create-file**

* **Method:** POST
* **Description:** Creates a text file named current date-time.txt in the myFolder directory with the current timestamp as its content.

**Request Headers:**

| **Key** | **Value** | **Description** |
| --- | --- | --- |
| Content-Type | application/json | Required for POST requests |

**Request Body:**

* **Body Type:** None

**Response:**

* **Status Code:** 201 Created
* **Response Body:**

{

"message": "File created successfully",

"fileName": "currdttime.txt"

}

* **Status Code:** 500 Internal Server Error
* **Response Body (on error):**

{

"error": "Failed to create file"

}

**Example URL:**

POST http://localhost:3000/create-file

**2. List All Text Files**

**Endpoint: /list-files**

* **Method:** GET
* **Description:** Retrieves a list of all .txt files in the myFolder directory.

**Request Headers:**

| **Key** | **Value** | **Description** |
| --- | --- | --- |
| Content-Type | application/json | Required for GET requests |

**Request Body:**

* **Body Type:** None

**Response:**

* **Status Code:** 200 OK
* **Response Body:**

{

"files": [

" current date-time.txt"

]

}

* **Status Code:** 500 Internal Server Error
* **Response Body (on error):**

{

"error": "Failed to read directory"

}

**Example URL:**

http://localhost:3000/list-files

**Error Handling:**

* **400 Bad Request**: The server could not understand the request due to invalid syntax.
* **500 Internal Server Error**: The server encountered an internal error and was unable to complete the request.

**Environment Variables:**

* **PORT**: The port on which the server runs. Default is 3000.