

Simple Text File Uploader 0.1.0 OAS 3.1

/openapi.json

default



POST

/upload/ Upload Text File

This endpoint accepts a file upload. It checks if the file is a text file and returns its content.

Parameters

Cancel

Reset

No parameters

Request body required

multipart/form-data

file * required

string(\$binary)

Choose File

sample.txt

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/upload/' \
  -H 'accept: application/json' \
  -H 'Content-Type: multipart/form-data' \
  -F 'file=@sample.txt;type=text/plain'
```

Request URL

http://127.0.0.1:8000/upload/

Server response

CodeDetails

200

Response body

```
{
  "filename": "sample.txt",
  "content": "Hello FastAPI!\r\n\r\nThis is a sample text file to test the file upload functionality.\r\n\r\nIf you can read this, it means:\r\n    1. The HTML frontend successfully captured the file.\r\n    2. The file was sent to the FastAPI backend.\r\n    3. The backend read the file content correctly.\r\n    4. The content was sent back to the frontend and displayed.\r\n\r\nCongratulations, it works!"
}
```

Response headers

```
access-control-allow-credentials: true
access-control-allow-origin: *
content-length: 432
content-type: application/json
date: Sun, 16 Nov 2025 14:37:32 GMT
server: uvicorn
```

Responses

Code	Description	Links
200	Successful Response	No links

Code	Description	Links
	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div>"string"</div>	
422	<div>Validation Error</div> <div>Media type</div> <div>application/json</div> <div>Example Value Schema</div> <div>{ "detail": [{ "loc": ["string",], "msg": "string", "type": "string" }] }</div>	No links
<div>GET / Get Index</div> <div>Serves the main HTML page.</div>		

Parameters

Cancel

No parameters

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/' \
  -H 'accept: text/html'
```



Request URL

http://127.0.0.1:8000/

Server response

CodeDetails

200

Response body

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Text File Uploader</title>
  <script src="https://cdn.tailwindcss.com"></script>
  <style>
    body {
      font-family: 'Inter', sans-serif;
    }
  </style>
</head>
```



Code

Details

```
<body class="bg-gray-100 min-h-screen flex items-center justify-center">

  <div class="bg-white p-8 rounded-lg shadow-xl w-full max-w-2xl">
    <h1 class="text-3xl font-bold text-center text-gray-800 mb-6">
      Upload a Text File
    </h1>

    <p class="text-center text-gray-600 mb-6">
      Select a <code>.txt</code> file from your computer. The server will read its contents and display them below.
    </p>

    <!-- File Upload Form -->
    <div class="border-2 border-dashed border-gray-300 rounded-lg p-6 text-center mb-6">
      <input
```

Download

Response headers

```
content-length: 5011
content-type: text/html; charset=utf-8
date: Sun, 16 Nov 2025 14:37:41 GMT
server: uvicorn
```

Responses

Code	Description	Links
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200	Successful Response	No links
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Media type

text/html

Controls Accept header.

Example Value | Schema

```
string
```

Schemas



Body_upload_text_file_upload__post > Expand all [object](#)

HTTPValidationError > Expand all [object](#)

ValidationError > Expand all [object](#)