

FastAPI0.1.0OAS 3.1

/openapi.json

default



GET / Read Root

Endpoint de bienvenida.

Parameters

Cancel

No parameters

ExecuteClear

Responses

Curl

```
curl -X 'GET' \
'http://127.0.0.1:8080/' \
-H 'accept: application/json'
```

Request URL

http://127.0.0.1:8080/

Server response

Code	Details
200	<div>Response body<pre>{   "message": "Bienvenido a pruebas API" }</pre></div> <div>Response headers<pre>content-length: 38 content-type: application/json date: Mon, 16 Dec 2024 09:11:35 GMT server: uvicorn</pre></div> <div>Download</div>

Responses

Code	Description	Links
200	<div>Successful Response</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div>"string"</div>	No links

POST   /classify   Classify Text

^

Clasifica el texto proporcionado usando un modelo de Hugging Face.

Parameters

Cancel

Reset

No parameters

Request body required

application/json

```
{  "text": "I absolutely love this product! It has exceeded my expectations and I would highly recommend it to anyone."}
```

//

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8080/classify' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "text": "I absolutely love this product! It has exceeded my expectations and I would highly
  }'
```

Request URL

http://127.0.0.1:8080/classify

Server response

Code	Details
200	<div><div>Response body</div><div>[   {     "label": "POSITIVE",     "score": 0.9998708963394165   } ]</div><div>Download</div></div> <div><div>Response headers</div><div>content-length: 49 content-type: application/json date: Mon,16 Dec 2024 09:11:12 GMT server: uvicorn</div></div>

Responses

Code	Description	Links
200	<div>Successful Response</div> <div>Media type application/json Controls Accept header.</div> <div>Example Value Schema "string"</div>	No links
422	<div>Validation Error</div> <div>Media type application/json</div> <div>Example Value Schema {   "detail": [     {</div>	No links

Code

Description

Links

```
"loc": [  
  "string",  
  0  
],  
"msg": "string",  
"type": "string"  
}  
]  
}
```

POST

/generate

Generate Text

^

Genera texto basado en el prompt proporcionado usando un modelo de Hugging Face.

Parameters

Cancel

Reset

No parameters

Request body required

application/json

```
{  
  "prompt": "Once upon a time in a distant galaxy,"  
}
```

Execute

Clear

Responses

Curl

```
curl -X 'POST' \  
  'http://127.0.0.1:8080/generate' \  
  -H 'accept: application/json' \  
  -H 'Content-Type: application/json' \  
  -d '{  
    "prompt": "Once upon a time in a distant galaxy,"  
  }'
```

```
-d '{
  "prompt": "Once upon a time in a distant galaxy,"
}'
```

Request URL

http://127.0.0.1:8080/generate

Server response

Code	Details
200	<div><div>Response body</div><pre>[   {     "generated_text": "Once upon a time in a distant galaxy, an intelligent being called \"Tiberius\" is created. Having developed a human-like android, he was able to harness a high-powered pulse drive called \"The Last Titan,\" which allows Tiber"</pre><div>Download</div></div> <div><div>Response headers</div><pre>content-length: 248 content-type: application/json date: Mon,16 Dec 2024 09:12:30 GMT server: uvicorn</pre></div>

Responses

Code	Description	Links
200	<div>Successful Response</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div>"string"</div>	No links
422	<div>Validation Error</div> <div>Media type</div> <div>application/json</div> <div>Example Value Schema</div> <pre>{   "detail": [     {       "loc": [         "string",         0       ],       "msg": "string",       "type": "string"     }   ] }</pre>	No links

Code

Description

Links

```
    ]
  }
```

GET

/random\_number

Get Random Number

^

Genera un número aleatorio entre 1 y 100.

Parameters

Cancel

No parameters

Execute

Clear

Responses

Curl

curl -X 'GET' \
 'http://127.0.0.1:8080/random\_number' \
 -H 'accept: application/json'

Request URL

http://127.0.0.1:8080/random\_number

Server response

Code

Details

200

Response body

{
 "random\_number": 7
}

Download

Response headers

content-length: 19
content-type: application/json
date: Mon,16 Dec 2024 09:13:03 GMT
server: uvicorn

Responses

Code

Description

Links

200

Successful Response

No links

Code	Description	Links
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Media type

**application/json**

Controls Accept header.

**Example Value** Schema**"string"****GET** /multiply Multiply

Multiplica dos números y devuelve el resultado.

**Parameters****Cancel**

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

**a** \* required First number to multiplynumber  
(query)

8

**b** \* required Second number to multiplynumber  
(query)

9

**Execute****Clear****Responses****Curl**

```
curl -X 'GET' \
  'http://127.0.0.1:8080/multiply?a=8&b=9' \
  -H 'accept: application/json'
```

**Request URL**`http://127.0.0.1:8080/multiply?a=8&b=9`**Server response**

Code	Details
200	<div><div>Response body</div><div><pre>{   "result": 72,   "operation": "8.0 * 9.0 = 72.0" }</pre></div><div>Download</div></div> <div><div>Response headers</div><div><pre>content-length: 46 content-type: application/json date: Mon,16 Dec 2024 09:13:39 GMT server: uvicorn</pre></div></div>

Responses

Code	Description	Links
200	<div>Successful Response</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div>"string"</div>	No links
422	<div>Validation Error</div> <div>Media type</div> <div>application/json</div> <div>Example Value Schema</div> <div><pre>{   "detail": [     {       "loc": [         "string",         0       ],       "msg": "string",       "type": "string"     }   ] }</pre></div>	No links

GET /fibonacci Fibonacci



Genera una secuencia de Fibonacci con n elementos.

Parameters

Cancel



Name	Description
<b>n</b> * required integer (query)	Number of Fibonacci sequence elements to generate <div><input type="text" value="7"/></div> <div>maximum: 100 minimum: 1</div>

Execute

Clear

Responses

Curl

```
curl -X 'GET' \  
  'http://127.0.0.1:8080/fibonacci?n=7' \  
  -H 'accept: application/json'
```

Request URL

http://127.0.0.1:8080/fibonacci?n=7

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{   "fibonacci_sequence": [     0,     1,     1,     2,     3,     5,     8   ] }</pre></div><div>Download</div></div> <div><div>Response headers</div><div><pre>content-length: 38 content-type: application/json date: Mon,16 Dec 2024 09:14:02 GMT server: uvicorn</pre></div></div>

Responses

Code	Description	Links
200	Successful Response <div>Media type</div>	No links

Code	Description	Links
	<div><div>application/json</div><div>Controls Accept header.</div><div><div>Example Value</div><div>Schema</div><div>"string"</div></div></div>	
422	<div><div>Validation Error</div><div>Media type</div><div><div>application/json</div></div><div><div>Example Value</div><div>Schema</div><div><pre>{  "detail": [    {      "loc": [        "string",        0      ],      "msg": "string",      "type": "string"    }  ]}</pre></div></div></div>	No links

Schemas

^

GenerateRequest >

Expand all

object

HTTPValidationError >

Expand all

object

TextRequest >

Expand all

object

ValidationError >

Expand all

object