

# FastAPI

0.1.0 OAS 3.1

/openapi.json

## default



GET

/ Health Ping



POST

/predict Predict Iris



### Parameters

Cancel

Reset

No parameters

Request body **required**

application/json

Edit Value Schema

```
{
  "sepal_length": 6.1,
  "sepal_width": 2.8,
  "petal_length": 4.7,
  "petal_width": 1.2
}
```



Execute

Clear

### Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/predict' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "sepal_length": 6.1,
    "sepal_width": 2.8,
    "petal_length": 4.7,
    "petal_width": 1.2
  }'
```

Request URL

http://127.0.0.1:8000/predict

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{   "response": 1 }</pre></div><div>Download</div></div> <div><div>Response headers</div><div><pre>content-length: 14 content-type: application/json date: Tue, 23 Sep 2025 02:16:05 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><pre>{   "response": 0 }</pre></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       ], </pre></div>	No links

Code	Description	Links
	<pre>"msg": "string", "type": "string" } ]</pre>	

Schemas ^

HTTPValidationError > Expand all object

IrisData > Expand all object

IrisResponse > Expand all object

ValidationError > Expand all object