Click to see a demonstration of the service

Explore

AI Studio - Published Service 1.0.0 OAS 3.0

Servers

https://localhost:54625

invocations MLflow model invocation

| POST | /invocations | Do a Model Invocation |

description

Parameters

Cancel   Reset

No parameters

Request body required

application/json

Input from model signature

```
{
  "inputs": {
    "query": [
      "What is Z by HP AI Studio?"
    ],
    "prompt": [
      "string"
    ],
    "document": [
      "string"
    ]
  },
  "params": {
    "add_pdf": true,
    "get_prompt": true,
    "set_prompt": true,
    "reset_history": true,
    "get_model_info": true
  }
}
```

Execute	Clear

Responses

Curl

```
curl -X 'POST' \
  'https://localhost:54625/invocations' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
  "inputs": {
    "query": [
      "What is Z by HP AI Studio?"
    ],
    "prompt": [
      "string"
    ],
    "document": [
      "string"
    ]
  },
```

```
    "params": {
      "add_pdf": true,
      "get_prompt": true,
      "set_prompt": true,
      "reset_history": true,
      "get_model_info": true
    }
  }'
```

Request URL

  https://localhost:54625/invocations

Server response

Code	Details

200

Response body

```
{
  "predictions": [
    {
      "chunks": [],
      "history": [],
      "prompt": "<|begin_of_text|><|start_header_id|>system<|end_header_id|>\n\nYou are a helpful assistant that provides
accurate and concise responses.<|eot_id|><|start_header_id|>user<|end_header_id|>\n\nYou are a chatbot assistant for a Da
ta Science platform created by HP, called 'Z by HP AI Studio'. \nDo not hallucinate and answer questions only if they are
related to 'Z by HP AI Studio'. \nNow, answer the question perfectly based on the following context:\n\n{context}\n\nQues
tion: {query}<|eot_id|><|start_header_id|>assistant<|end_header_id|>\n\n",
      "output": "Model type: LlamaCpp, Context window: 4096 tokens",
      "additional_info": {
        "model_path": "/phoenix/mlflow/182147471056003821/7869c6a3bade43ffbb19b8d3d4d34ff0/artifacts/AIStudio-Chatbot-Mod
el/artifacts/Meta-Llama-3.1-8B-Instruct-Q8_0.gguf"
      },
      "success": true
    }
  ]
}
```

Download

Response headers

```
access-control-allow-origin: https://localhost:54625
content-length: 869
content-type: application/json
date: Mon,28 Jul 2025 21:09:03 GMT
server: envoy
vary: Origin
x-envoy-upstream-service-time: 9
```

Responses

Code	Description	Links
200	Successful operation	*No links*

Media type

application/json

Controls `Accept` header.

Example Value   Schema

```
{
  "chunks": "string",
  "history": "string",
  "prompt": "string",
  "output": "string",
  "success": true
}
```

Schemas

ModelInput

ModelOutput