Prompts API Documentation

The `https://swarms.world/api/add-prompt` endpoint allows users to add a new prompt to the Swarms platform. This API accepts a POST request with a JSON body containing details of the prompt, such as its name, description, use cases, and tags. The request must be authenticated using an API key.

Endpoint: Add Prompt

- **URL:** `https://swarms.world/api/add-prompt`

- **Method:** POST

- **Content-Type:** `application/json`

- **Authorization:** Bearer token required in the header

Request Parameters

The request body should be a JSON object with the following attributes:

Attribute	Type	Description	Required
`name`	`string`	The name of the prompt.	Yes
`prompt`	`string`	The prompt text.	Yes
`description`	`string`	A brief description of the prompt.	Yes
`useCases`	`array`	An array of use cases, each containing a title and description.	Yes
`tags`	`string`	Comma-separated tags for the prompt.	No

`useCases` Structure

Each use case in the `useCases` array should be an object with the following attributes:

Attribute	Type	Description	Required
`title`	`string`	The title of the use case.	Yes
`description`	`string`	A brief description of the use case.	Yes

Example Usage

Python

```python
import requests
import json

url = "https://swarms.world/api/add-prompt"
headers = {
    "Content-Type": "application/json",
    "Authorization": "Bearer {apiKey}"
}
data = {
    "name": "Example Prompt",
    "prompt": "This is an example prompt from an API route.",
    "description": "Description of the prompt.",
```

```
    "useCases": [

        {"title": "Use case 1", "description": "Description of use case 1"},

        {"title": "Use case 2", "description": "Description of use case 2"}

    ],

    "tags": "example, prompt"

}


response = requests.post(url, headers=headers, data=json.dumps(data))

print(response.json())
```

Node.js

```javascript
const fetch = require("node-fetch");


async function addPromptsHandler() {
  try {
    const response = await fetch("https://swarms.world/api/add-prompt", {
      method: "POST",
      headers: {
        "Content-Type": "application/json",
        Authorization: "Bearer {apiKey}",
      },
      body: JSON.stringify({
        name: "Example Prompt",
```

```
      prompt: "This is an example prompt from an API route.",

      description: "Description of the prompt.",

      useCases: [

        { title: "Use case 1", description: "Description of use case 1" },

        { title: "Use case 2", description: "Description of use case 2" },

      ],

      tags: "example, prompt",

    }),

  });


  const result = await response.json();

  console.log(result);
 } catch (error) {

  console.error("An error has occurred", error);

 }
}


addPromptsHandler();
```


Go


```go
package main

import (
```

```go
    "bytes"

    "encoding/json"

    "fmt"

    "net/http"

)


func main() {

    url := "https://swarms.world/api/add-prompt"

    payload := map[string]interface{}{

        "name":        "Example Prompt",

        "prompt":      "This is an example prompt from an API route.",

        "description": "Description of the prompt.",

        "useCases": []map[string]string{

            {"title": "Use case 1", "description": "Description of use case 1"},

            {"title": "Use case 2", "description": "Description of use case 2"},

        },

        "tags": "example, prompt",

    }

    jsonPayload, _ := json.Marshal(payload)


    req, _ := http.NewRequest("POST", url, bytes.NewBuffer(jsonPayload))

    req.Header.Set("Content-Type", "application/json")

    req.Header.Set("Authorization", "Bearer {apiKey}")


    client := &http.Client{}

    resp, err := client.Do(req)
```

```go
    if err != nil {

        fmt.Println("An error has occurred", err)

        return

    }

    defer resp.Body.Close()


    var result map[string]interface{}

    json.NewDecoder(resp.Body).Decode(&result)

    fmt.Println(result)

}
```


cURL


```bash
curl -X POST https://swarms.world/api/add-prompt \

-H "Content-Type: application/json" \

-H "Authorization: Bearer {apiKey}" \

-d '{

  "name": "Example Prompt",

  "prompt": "This is an example prompt from an API route.",

  "description": "Description of the prompt.",

  "useCases": [

    { "title": "Use case 1", "description": "Description of use case 1" },

    { "title": "Use case 2", "description": "Description of use case 2" }

  ],
```

"tags": "example, prompt"

}'
```


## Response


The response will be a JSON object containing the result of the operation. Example response:


```json
{

  "success": true,

  "message": "Prompt added successfully",

  "data": {

    "id": "prompt_id",

    "name": "Example Prompt",

    "prompt": "This is an example prompt from an API route.",

    "description": "Description of the prompt.",

    "useCases": [

      { "title": "Use case 1", "description": "Description of use case 1" },

      { "title": "Use case 2", "description": "Description of use case 2" }

    ],

    "tags": "example, prompt"

  }

}
```