**API Reference**

**Introduction:**

This API is used to add a new pet to the store.

**Method:** POST

**Base URL:**

**https://petstore3.swagger.io/api/v3/pet**

**Request Headers:**

Authorization / Authentication: No Auth

Content Type: application/json

Accept: application/json

**End Point:**

/pet

**Parameters:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Attribute** | **Data Type** | **Notes** | **Description** |
| Id | integer | Any integer value (int64-signed 64 bits) | **Required**. This is a unique ID assigned to every pet that is added in the store. |
| Name | String | An associative array of name/value pairs | **Required**. This is the name of the Pet. |
| Category | Category Object | List of id and name objects | **Required**. Defines category to which the new Pet should belong to. |
| Id | Integer | Any integer value (int64-signed 64 bits) | **Required**. This is a unique ID assigned to every categorized pet that is added in the store. |
| name | string | - | **Required**. Name of the category. |
| photoUrls | string | Array of URLs | Link of the image |
| Tags | Tag Object | Array of Tag objects | List of tag objects to specify each pet |
| Id | integer | Any integer value (int64-signed 64 bits) | This is a unique ID assigned to each tag |
| name | string | - | Tag name of the Pet |
| Status | string | * Available * Pending * Sold | **Required**. Pet status in the store. |

**Response Codes:**

Every web code returns a response code to display whether it is successful or had an error.

|  |  |
| --- | --- |
| **Response Code** | **Description** |
| 200 OK | Successful operation |
| 405 | Invalid input |

**Sample Request:**

{

  "id": 1459,

  "name": "Johnny",

  "category": {

    "id": 1,

    "name": "German Shepherd"

  },

  "photoUrls": [

    "string"

  ],

  "tags": [

    {

      "id": 0,

      "name": "string"

    }

  ],

  "status": "available"

}

**Response Body:**

**{**

**"id": 1459,**

**"category": {**

**"id": 1,**

**"name": "Dogs"**

**},**

**"name": "johnny",**

**"photoUrls": [**

**"https://upload.wikimedia.org/wikipedia/commons/d/d0/German\_Shepherd\_-\_DSC\_0346\_%2810096362833%29.jpg"**

**],**

**"tags": [**

**{**

**"id": 1,**

**"name": "German Shephard"**

**}**

**],**

**"status": "available"**

**}**

**Response headers:**

Content-length: 242

Content-type: application/json

**GET - Find a pet with findbystatus**

**Method:** GET

This method is used to find pets by status.

**Base URL:** <https://petstore3.swagger.io/api/v3/pet/findByStatus?status=available>

**Request Headers:**

Authorization / Authentication: No Auth

Content Type: application/json

Accept: application/json

**Query Parameter:**

Status = Available

**End Point:**

GET/pet/findByStatus

**Parameters:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Attribute** | **Data Type** | **Notes** | **Description** |
| Id | integer | Any integer value (int64-signed 64 bits) | **Required**. This is a unique ID assigned to every pet that is added in the store. |
| Name | String | An associative array of name/value pairs | **Required**. This is the name of the Pet. |
| Category | Category Object | List of id and name objects | **Required**. Defines category to which the new Pet should belong to. |
| Id | Integer | Any integer value (int64-signed 64 bits) | **Required**. This is a unique ID assigned to every categorized pet that is added in the store. |
| name | string | - | **Required**. Name of the category. |
| photoUrls | string | Array of URLs | Link of the image |
| Tags | Tag Object | Array of Tag objects | List of tag objects to specify each pet |
| Id | integer | Any integer value (int64-signed 64 bits) | This is a unique ID assigned to each tag |
| name | string | - | Tag name of the Pet |
| Status | string | * Available * Pending * Sold | **Required**. Pet status in the store. |

**Response codes:**

Every web code returns a response code to display whether it is successful or had an error.

|  |  |
| --- | --- |
| **Response Code** | **Description** |
| 200 OK | Successful operation |
| 400 | Invalid status value |

**Response headers:**

Content-length: 2973

Content-type: application/json

**Response Body Example:**

**[**

**{**

**"id": 4,**

**"category": {**

**"id": 1,**

**"name": "Dogs"**

**},**

**"name": "Dog 1",**

**"photoUrls": [**

**"url1",**

**"url2"**

**],**

**"tags": [**

**{**

**"id": 1,**

**"name": "tag1"**

**},**

**{**

**"id": 2,**

**"name": "tag2"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 1010,**

**"category": {**

**"id": 2,**

**"name": "Cats"**

**},**

**"name": "Goutam",**

**"photoUrls": [**

**"string"**

**],**

**"tags": [**

**{**

**"id": 1010,**

**"name": "Goutham"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 4545,**

**"category": {**

**"id": 2,**

**"name": "Fish"**

**},**

**"name": "motu",**

**"photoUrls": [**

**"string"**

**],**

**"tags": [**

**{**

**"id": 0,**

**"name": "string"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 374,**

**"category": {**

**"id": 1,**

**"name": "CatUpdated"**

**},**

**"name": "Pet374Updated",**

**"photoUrls": [**

**"www.url\_updated.com"**

**],**

**"tags": [**

**{**

**"id": 1,**

**"name": "tag1Updated"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 376,**

**"category": {**

**"id": 1,**

**"name": "Cat"**

**},**

**"name": "Pet376",**

**"photoUrls": [**

**"www.url.com"**

**],**

**"tags": [**

**{**

**"id": 1,**

**"name": "tag1"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 375,**

**"category": {**

**"id": 1,**

**"name": "CatUpdated"**

**},**

**"name": "Pet375Updated",**

**"photoUrls": [**

**"www.url\_updated.com"**

**],**

**"tags": [**

**{**

**"id": 1,**

**"name": "tag1Updated"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 377,**

**"category": {**

**"id": 1,**

**"name": "Cat"**

**},**

**"name": "Pet377",**

**"photoUrls": [**

**"www.url.com"**

**],**

**"tags": [**

**{**

**"id": 1,**

**"name": "tag1"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 9,**

**"category": {**

**"id": 1,**

**"name": "Dogs"**

**},**

**"name": "barbos",**

**"photoUrls": [**

**"string"**

**],**

**"tags": [**

**{**

**"id": 0,**

**"name": "string"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 4444,**

**"category": {**

**"id": 1,**

**"name": "Dogs"**

**},**

**"name": "doggie",**

**"photoUrls": [**

**"string"**

**],**

**"tags": [**

**{**

**"id": 0,**

**"name": "string"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 8,**

**"category": {**

**"id": 11,**

**"name": "\*\*"**

**},**

**"name": "\*\*\*\*",**

**"photoUrls": [**

**"\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"**

**],**

**"tags": [**

**{**

**"id": 1,**

**"name": "\*"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 42,**

**"category": {**

**"id": 1,**

**"name": "Dogs"**

**},**

**"name": "dogge",**

**"photoUrls": [**

**"string"**

**],**

**"tags": [**

**{**

**"id": 42,**

**"name": "dogge"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 1994,**

**"category": {**

**"id": 1,**

**"name": "Dogs"**

**},**

**"name": "Lea",**

**"photoUrls": [],**

**"tags": [**

**{**

**"id": 0,**

**"name": "string"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 2324,**

**"category": {**

**"id": 1,**

**"name": "Dogs"**

**},**

**"name": "test\_shres",**

**"photoUrls": [**

**"string"**

**],**

**"tags": [**

**{**

**"id": 0,**

**"name": "string"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 1242342342340,**

**"category": {**

**"id": 1,**

**"name": "Dogs"**

**},**

**"name": "aeex",**

**"photoUrls": [],**

**"tags": [**

**{**

**"id": 0,**

**"name": "string"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 1290,**

**"category": {**

**"id": 7,**

**"name": "Elephant"**

**},**

**"name": "tom",**

**"photoUrls": [**

**"string"**

**],**

**"tags": [**

**{**

**"id": 1,**

**"name": "tag3"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": -2,**

**"category": {**

**"id": 1,**

**"name": "Dogs"**

**},**

**"name": "doggie",**

**"photoUrls": [**

**"string"**

**],**

**"tags": [**

**{**

**"id": 0,**

**"name": "string"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 521,**

**"category": {**

**"id": 1,**

**"name": "Smarty"**

**},**

**"name": "Cat",**

**"photoUrls": [**

**"string"**

**],**

**"tags": [**

**{**

**"id": 0,**

**"name": "string"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 10,**

**"category": {**

**"id": 1,**

**"name": "Dogs"**

**},**

**"name": "doggie",**

**"photoUrls": [**

**"string"**

**],**

**"tags": [**

**{**

**"id": 0,**

**"name": "string"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 20,**

**"category": {**

**"id": 1,**

**"name": "Dogs"**

**},**

**"name": "doggie",**

**"photoUrls": [**

**"string"**

**],**

**"tags": [**

**{**

**"id": 0,**

**"name": "Tommy"**

**}**

**],**

**"status": "available"**

**},**

**{**

**"id": 1459,**

**"category": {**

**"id": 1,**

**"name": "Dogs"**

**},**

**"name": "johnny",**

**"photoUrls": [**

**"https://upload.wikimedia.org/wikipedia/commons/d/d0/German\_Shepherd\_-\_DSC\_0346\_%2810096362833%29.jpg"**

**],**

**"tags": [**

**{**

**"id": 1,**

**"name": "German Shephard"**

**}**

**],**

**"status": "available"**

**}**

**]**