# Swagger Petstore

  
  

This is a sample server Petstore server. You can find out more about Swagger at [http://swagger.io](http://swagger.io) or on [irc.freenode.net, #swagger](http://swagger.io/irc/). For this sample, you can use the api key `special-key` to test the authorization filters.

  

### 1.0.7

  

### Terms of service

Apache 2.0

  

#### Contact information

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## SecuritySchemes

  

### 請求驗證限制:

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Description | In |
| api\_key | ApiKey |  | Header |

### 請求驗證限制:

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Description | In |
|  | OAuth2 |  | Query |

## 1. [POST]

## /pet/{petId}/uploadImage

  

Todo : uploads an image

  

### Request Parameter(From Url) Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| ( \* ) petId | integer int64 | ID of pet to update |

### Request Sample:

1

  

### RequestBody Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| additionalMetadata | string | Additional data to pass to server |
| file | string binary | file to upload |

### Request Sample JSON:

{  
 "additionalMetadata": "string",  
 "file": "string"  
}

  

### Response Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| code | integer int32 |  |
| type | string |  |
| message | string |  |

  

### Response Sample JSON:

{  
 "code": 1,  
 "type": "string",  
 "message": "string"  
}

  

## 2. [PUT]

## /pet

  

Todo : Update an existing pet

  

### Request Parameter(From Url) Form:

### RequestBody Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | integer int64 |  |
| category | object Category |  |
| ( \* ) name | string |  |
| ( \* ) photoUrls | array |  |
| tags | array <Tag> |  |
| status | string | pet status in the store |

### Request Sample JSON:

{  
 "id": 1,  
 "category": {  
 "id": 1,  
 "name": "string"  
 },  
 "name": "Microsoft.OpenApi.Any.OpenApiString",  
 "photoUrls": [  
 "string"  
 ],  
 "tags": [  
 {  
 "id": 1,  
 "name": "string"  
 }  
 ],  
 "status": "string"  
}

  

### Response Parameter Form:

### Response Parameter Form:

### Response Parameter Form:

## 2. [POST]

## /pet

  

Todo : Add a new pet to the store

  

### Request Parameter(From Url) Form:

### RequestBody Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | integer int64 |  |
| category | object Category |  |
| ( \* ) name | string |  |
| ( \* ) photoUrls | array |  |
| tags | array <Tag> |  |
| status | string | pet status in the store |

### Request Sample JSON:

{  
 "id": 1,  
 "category": {  
 "id": 1,  
 "name": "string"  
 },  
 "name": "Microsoft.OpenApi.Any.OpenApiString",  
 "photoUrls": [  
 "string"  
 ],  
 "tags": [  
 {  
 "id": 1,  
 "name": "string"  
 }  
 ],  
 "status": "string"  
}

  

### Response Parameter Form:

## 3. [GET]

## /pet/findByStatus

  

Todo : Finds Pets by status

  

### Request Parameter(From Url) Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| ( \* ) status | array | Status values that need to be considered for filter |

### Request Sample:

[  
 "string"  
]

  

### Response Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |

  

### Response Sample JSON:

[  
 {  
 "id": 1,  
 "category": {  
 "id": 1,  
 "name": "string"  
 },  
 "name": "Microsoft.OpenApi.Any.OpenApiString",  
 "photoUrls": [  
 "string"  
 ],  
 "tags": [  
 {  
 "id": 1,  
 "name": "string"  
 }  
 ],  
 "status": "string"  
 }  
]

  

### Response Parameter Form:

## 4. [GET]

## /pet/findByTags

  

Todo : Finds Pets by tags

  

### Request Parameter(From Url) Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| ( \* ) tags | array | Tags to filter by |

### Request Sample:

[  
 "string"  
]

  

### Response Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |

  

### Response Sample JSON:

[  
 {  
 "id": 1,  
 "category": {  
 "id": 1,  
 "name": "string"  
 },  
 "name": "Microsoft.OpenApi.Any.OpenApiString",  
 "photoUrls": [  
 "string"  
 ],  
 "tags": [  
 {  
 "id": 1,  
 "name": "string"  
 }  
 ],  
 "status": "string"  
 }  
]

  

### Response Parameter Form:

## 5. [GET]

## /pet/{petId}

  

Todo : Find pet by ID

  

### Request Parameter(From Url) Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| ( \* ) petId | integer int64 | ID of pet to return |

### Request Sample:

1

  

### Response Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | integer int64 |  |
| category | object Category |  |
| ( \* ) name | string |  |
| ( \* ) photoUrls | array |  |
| tags | array <Tag> |  |
| status | string | pet status in the store |

  

### Response Sample JSON:

{  
 "id": 1,  
 "category": {  
 "id": 1,  
 "name": "string"  
 },  
 "name": "Microsoft.OpenApi.Any.OpenApiString",  
 "photoUrls": [  
 "string"  
 ],  
 "tags": [  
 {  
 "id": 1,  
 "name": "string"  
 }  
 ],  
 "status": "string"  
}

  

### Response Parameter Form:

### Response Parameter Form:

## 5. [POST]

## /pet/{petId}

  

Todo : Updates a pet in the store with form data

  

### Request Parameter(From Url) Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| ( \* ) petId | integer int64 | ID of pet that needs to be updated |

### Request Sample:

1

  

### RequestBody Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| name | string | Updated name of the pet |
| status | string | Updated status of the pet |

### Request Sample JSON:

{  
 "name": "string",  
 "status": "string"  
}

  

### Response Parameter Form:

## 5. [DELETE]

## /pet/{petId}

  

Todo : Deletes a pet

  

### Request Parameter(From Url) Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| api\_key | string |  |

### Request Sample:

"string"

  

### Response Parameter Form:

### Response Parameter Form:

## 6. [GET]

## /store/inventory

  

Todo : Returns pet inventories by status

  

### Request Parameter(From Url) Form:

### Response Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |

  

### Response Sample JSON:

{}

  

## 7. [POST]

## /store/order

  

Todo : Place an order for a pet

  

### Request Parameter(From Url) Form:

### RequestBody Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | integer int64 |  |
| petId | integer int64 |  |
| quantity | integer int32 |  |
| shipDate | string date-time |  |
| status | string | Order Status |
| complete | boolean |  |

### Request Sample JSON:

{  
 "id": 1,  
 "petId": 1,  
 "quantity": 1,  
 "shipDate": "string",  
 "status": "string",  
 "complete": true  
}

  

### Response Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | integer int64 |  |
| petId | integer int64 |  |
| quantity | integer int32 |  |
| shipDate | string date-time |  |
| status | string | Order Status |
| complete | boolean |  |

  

### Response Sample JSON:

{  
 "id": 1,  
 "petId": 1,  
 "quantity": 1,  
 "shipDate": "string",  
 "status": "string",  
 "complete": true  
}

  

### Response Parameter Form:

## 8. [GET]

## /store/order/{orderId}

  

Todo : Find purchase order by ID

  

### Request Parameter(From Url) Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| ( \* ) orderId | integer int64 | ID of pet that needs to be fetched |

### Request Sample:

1

  

### Response Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | integer int64 |  |
| petId | integer int64 |  |
| quantity | integer int32 |  |
| shipDate | string date-time |  |
| status | string | Order Status |
| complete | boolean |  |

  

### Response Sample JSON:

{  
 "id": 1,  
 "petId": 1,  
 "quantity": 1,  
 "shipDate": "string",  
 "status": "string",  
 "complete": true  
}

  

### Response Parameter Form:

### Response Parameter Form:

## 8. [DELETE]

## /store/order/{orderId}

  

Todo : Delete purchase order by ID

  

### Request Parameter(From Url) Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| ( \* ) orderId | integer int64 | ID of the order that needs to be deleted |

### Request Sample:

1

  

### Response Parameter Form:

### Response Parameter Form:

## 9. [POST]

## /user/createWithList

  

Todo : Creates list of users with given input array

  

### Request Parameter(From Url) Form:

### RequestBody Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |

### Request Sample JSON:

[  
 {  
 "id": 1,  
 "username": "string",  
 "firstName": "string",  
 "lastName": "string",  
 "email": "string",  
 "password": "string",  
 "phone": "string",  
 "userStatus": 1  
 }  
]

  

### Response Parameter Form:

## 10. [GET]

## /user/{username}

  

Todo : Get user by user name

  

### Request Parameter(From Url) Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| ( \* ) username | string | The name that needs to be fetched. Use user1 for testing. |

### Request Sample:

"string"

  

### Response Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | integer int64 |  |
| username | string |  |
| firstName | string |  |
| lastName | string |  |
| email | string |  |
| password | string |  |
| phone | string |  |
| userStatus | integer int32 | User Status |

  

### Response Sample JSON:

{  
 "id": 1,  
 "username": "string",  
 "firstName": "string",  
 "lastName": "string",  
 "email": "string",  
 "password": "string",  
 "phone": "string",  
 "userStatus": 1  
}

  

### Response Parameter Form:

### Response Parameter Form:

## 10. [PUT]

## /user/{username}

  

Todo : Updated user

  

### Request Parameter(From Url) Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| ( \* ) username | string | name that need to be updated |

### Request Sample:

"string"

  

### RequestBody Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | integer int64 |  |
| username | string |  |
| firstName | string |  |
| lastName | string |  |
| email | string |  |
| password | string |  |
| phone | string |  |
| userStatus | integer int32 | User Status |

### Request Sample JSON:

{  
 "id": 1,  
 "username": "string",  
 "firstName": "string",  
 "lastName": "string",  
 "email": "string",  
 "password": "string",  
 "phone": "string",  
 "userStatus": 1  
}

  

### Response Parameter Form:

### Response Parameter Form:

## 10. [DELETE]

## /user/{username}

  

Todo : Delete user

  

### Request Parameter(From Url) Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| ( \* ) username | string | The name that needs to be deleted |

### Request Sample:

"string"

  

### Response Parameter Form:

### Response Parameter Form:

## 11. [GET]

## /user/login

  

Todo : Logs user into the system

  

### Request Parameter(From Url) Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| ( \* ) username | string | The user name for login |

### Request Sample:

"string"

  

### Response Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |

  

### Response Sample JSON:

"string"

  

### Response Parameter Form:

## 12. [GET]

## /user/logout

  

Todo : Logs out current logged in user session

  

### Request Parameter(From Url) Form:

### Response Parameter Form:

## 13. [POST]

## /user/createWithArray

  

Todo : Creates list of users with given input array

  

### Request Parameter(From Url) Form:

### RequestBody Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |

### Request Sample JSON:

[  
 {  
 "id": 1,  
 "username": "string",  
 "firstName": "string",  
 "lastName": "string",  
 "email": "string",  
 "password": "string",  
 "phone": "string",  
 "userStatus": 1  
 }  
]

  

### Response Parameter Form:

## 14. [POST]

## /user

  

Todo : Create user

  

### Request Parameter(From Url) Form:

### RequestBody Parameter Form:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | integer int64 |  |
| username | string |  |
| firstName | string |  |
| lastName | string |  |
| email | string |  |
| password | string |  |
| phone | string |  |
| userStatus | integer int32 | User Status |

### Request Sample JSON:

{  
 "id": 1,  
 "username": "string",  
 "firstName": "string",  
 "lastName": "string",  
 "email": "string",  
 "password": "string",  
 "phone": "string",  
 "userStatus": 1  
}

  

### Response Parameter Form:

## Schemes

  

### ApiResponse

  

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| code | integer int32 |  |
| type | string |  |
| message | string |  |

  
  

### Category

  

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | integer int64 |  |
| name | string |  |

  
  

### Pet

  

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | integer int64 |  |
| category | object Category |  |
| ( \* ) name | string |  |
| ( \* ) photoUrls | array |  |
| tags | array <Tag> |  |
| status | string | pet status in the store |

  
  

### Tag

  

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | integer int64 |  |
| name | string |  |

  
  

### Order

  

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | integer int64 |  |
| petId | integer int64 |  |
| quantity | integer int32 |  |
| shipDate | string date-time |  |
| status | string | Order Status |
| complete | boolean |  |

  
  

### User

  

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | integer int64 |  |
| username | string |  |
| firstName | string |  |
| lastName | string |  |
| email | string |  |
| password | string |  |
| phone | string |  |
| userStatus | integer int32 | User Status |

  
  