

Swagger Petstore

API and SDK Documentation

Version: 1.0.0

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.

Pet

addPet

Add a new pet to the store

POST

/pet

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X POST "https://petstore.swagger.io/v2/pet"
```

Parameters

Body parameters

Name	Description
body *	<div><div>▼ { }</div><div>Required: name,photoUrls</div><div>id: integer (int64)</div><div>category: ▼ { }</div><div>id: integer</div><div>name: string</div><div>}</div><div>name: string</div><div>example: doggie</div><div>photoUrls: ▼ []</div><div>string</div><div>]</div><div>tags: ▼ []</div><div>▼ { }</div><div>id: integer (int64)</div><div>name: string</div><div>}</div><div>]</div><div>status: ▼ [] string</div><div>pet status in the store</div><div>Enum: available, pending, sold</div><div>}</div></div>

Responses

Status: 405 - Invalid input

deletePet

Deletes a pet

DELETE

```
/pet/{petId}
```

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X DELETE "https://petstore.swagger.io/v2/pet/{petId}"
```

Parameters

Path parameters

Name	Description
petId*	Long (int64) <i>Pet id to delete</i> Required

Header parameters

Name	Description
api_key	String

Responses

Status: 400 - Invalid ID supplied

Status: 404 - Pet not found

findPetsByStatus

Finds Pets by status

Multiple status values can be provided with comma separated strings

GET

```
/pet/findByStatus
```

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X GET "https://petstore.swagger.io/v2/pet/findByStatus?status="
```

Parameters

Query parameters

Name	Description
------	-------------

status*	array[String] <i>Status values that need to be considered for filter</i> Required
---------	---

Responses

Status: 200 - successful operation

Schema

▼ []

undefined

]

Status: 400 - Invalid status value

findPetsByTags

Finds Pets by tags

Multiple tags can be provided with comma separated strings. Use tag1, tag2, tag3 for testing.

GET

/pet/findByTags

Usage and SDK Samples

CurlJavaAndroidObj-CJavaScriptC#PHPPerlPython

curl -X GET "https://petstore.swagger.io/v2/pet/findByTags?tags="

Parameters

Query parameters

Name	Description
tags*	array[String] <i>Tags to filter by</i> Required

Responses

Status: 200 - successful operation

Schema

▼ []

undefined

]

Status: 400 - Invalid tag value

getPetById

Find pet by ID

Returns a single pet

GET

/pet/{petId}

Usage and SDK Samples

CurlJavaAndroidObj-CJavaScriptC#PHPPerlPython

curl -X GET -H "api_key: [[apiKey]]" "https://petstore.swagger.io/v2/pet/{petId}"

Parameters

Path parameters

Name	Description
petId*	Long (int64) <i>ID of pet to return</i> Required

Responses

Status: 200 - successful operation

Schema

▼ { }

Required: name,photoUrls

id: integer (int64)

category: ▼ { }

id: integer (int64)

name: string

}

name: string

example: doggie

photoUrls: ▼ []

string

]

tags: ▼ []

▼ { }

id: integer (int64)

name: string

}

]

status: ▼ [] string

pet status in the store

Enum: available , pending , sold

}

Status: 400 - Invalid ID supplied

Status: 404 - Pet not found

updatePet

Update an existing pet

PUT

```
/pet
```

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X PUT "https://petstore.swagger.io/v2/pet"
```

Parameters

Body parameters

Name	Description
body *	<div><div>▼ { }</div><div>Required: name,photoUrls</div><div>id: integer (int64)</div><div>category: ▼ { }</div><div>id: integer</div><div>name: string</div><div>}</div><div>name: string</div><div>example: doggie</div><div>photoUrls: ▼ []</div><div>string</div><div>]</div><div>tags: ▼ []</div><div>▼ { }</div><div>id: integer (int64)</div><div>name: string</div><div>}</div><div>]</div><div>status: ▼ [] string</div><div>pet status in the store</div><div>Enum: available , pending , sold</div><div>}</div></div>

Responses

Status: 400 - Invalid ID supplied

Status: 404 - Pet not found

Status: 405 - Validation exception

updatePetWithForm

Updates a pet in the store with form data

POST

```
/pet/{petId}
```

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X POST "https://petstore.swagger.io/v2/pet/{petId}"
```

Parameters

Path parameters

Name	Description
petId*	Long (int64) <i>ID of pet that needs to be updated</i> Required

Form parameters

Name	Description
name	String <i>Updated name of the pet</i>
status	String <i>Updated status of the pet</i>

Responses

Status: 405 - Invalid input

uploadFile

uploads an image

POST

```
/pet/{petId}/uploadImage
```

Usage and SDK Samples

Curl	Java	Android	Obj-C	JavaScript	C#	PHP	Perl	Python
------	------	---------	-------	------------	----	-----	------	--------

```
curl -X POST "https://petstore.swagger.io/v2/pet/{petId}/uploadImage"
```

Parameters

Path parameters

Name	Description
petId*	Long (int64) <i>ID of pet to update</i> Required

Form parameters

Name	Description
additionalMetadata	String <i>Additional data to pass to server</i>
file	File <i>file to upload</i>

Responses

Status: 200 - successful operation

Schema
<div><div>▼ { }</div><div>code: integer (int32)</div></div>

```
    type:    string
    message: string
  }
```

Store

deleteOrder

Delete purchase order by ID

For valid response try integer IDs with positive integer value. Negative or non-integer values will generate API errors

DELETE

```
/store/order/{orderId}
```

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X DELETE "https://petstore.swagger.io/v2/store/order/{orderId}"
```

Parameters

Path parameters

Name	Description
orderId*	Long (int64) <i>ID of the order that needs to be deleted</i> Required

Responses

Status: 400 - Invalid ID supplied

Status: 404 - Order not found

getInventory

Returns pet inventories by status

Returns a map of status codes to quantities

GET

```
/store/inventory
```

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X GET -H "api_key: [[apiKey]]" "https://petstore.swagger.io/v2/store/inventory"
```

Parameters

Responses

Status: 200 - successful operation

Schema

```
▼ { []
}
```

getOrderByld

Find purchase order by ID

For valid response try integer IDs with value >= 1 and <= 10. Other values will generated exceptions

GET

/store/order/{orderId}

Usage and SDK Samples

Curl Java Android Obj-C JavaScript C# PHP Perl Python

```
curl -X GET "https://petstore.swagger.io/v2/store/order/{orderId}"
```

Parameters

Path parameters

Name	Description
orderId*	Long (int64) <i>ID of pet that needs to be fetched</i> Required

Responses

Status: 200 - successful operation

Schema

```
▼ { []
  id:      integer (int64)
  petId:   integer (int64)
  quantity: integer (int32)
  shipDate: string (date-time)
  status:  ▼ [] string
            Order Status
            Enum:  placed , approved , delivered
  complete: boolean
}
```

Status: 400 - Invalid ID supplied

placeOrder

Place an order for a pet

POST

/store/order

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
- JavaScript
- C#
- PHP
- Perl
- Python

```
curl -X POST "https://petstore.swagger.io/v2/store/order"
```

Parameters

Body parameters

Name	Description
body *	<div><div>▼ { }</div><div><div>id:integer (int64)</div><div>petId:integer (int64)</div><div>quantity:integer (int32)</div><div>shipDate:string (date-time)</div><div>status:▼ { } string<div>Order Status</div></div><div><div>Enum:</div><div>placed, approved, delivered</div></div><div>complete:boolean</div></div></div>

Responses

Status: 200 - successful operation

Schema

▼ { }

id:integer (int64)

petId:integer (int64)

quantity:integer (int32)

shipDate:string (date-time)

status:▼ { } string

Order Status

Enum:

placed, approved, delivered

complete:boolean

Status: 400 - Invalid Order

User

createUser

Create user

This can only be done by the logged in user.

POST

```
/user
```

Usage and SDK Samples

CurlJavaAndroidObj-CJavaScriptC#PHPPerlPython

```
curl -X POST "https://petstore.swagger.io/v2/user"
```

Parameters

Body parameters

Name	Description
body *	<div><div>▼ { }</div><div><div>id:integer (int64)</div><div>username:string</div><div>firstName:string</div><div>lastName:string</div><div>email:string</div><div>password:string</div><div>phone:string</div><div>userStatus:▼ { } integer (int32)<div>User Status</div></div></div><div>}</div></div>

Responses

Status: default - successful operation

createUsersWithArrayInput

Creates list of users with given input array

POST

```
/user/createWithArray
```

Usage and SDK Samples

CurlJavaAndroidObj-CJavaScriptC#PHPPerlPython

```
curl -X POST "https://petstore.swagger.io/v2/user/createWithArray"
```

Parameters

Body parameters

Name	Description
body *	<div>▼ [{} undefined]</div>

Responses

Status: default - successful operation

createUsersWithListInput

Creates list of users with given input array

POST

```
/user/createWithList
```

Usage and SDK Samples

- Curl
- Java
- Android
- Obj-C
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- PHP
- Perl
- Python

```
curl -X POST "https://petstore.swagger.io/v2/user/createWithList"
```

Parameters

Body parameters

Name	Description
body *	<div>▼ [{} undefined]</div>

Responses

Status: default - successful operation

deleteUser

Delete user

This can only be done by the logged in user.

DELETE

```
/user/{username}
```

Usage and SDK Samples

- Curl
- Java
- Android
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- PHP
- Perl
- Python

```
curl -X DELETE "https://petstore.swagger.io/v2/user/{username}"
```

Parameters

Path parameters

Name	Description
username*	String <i>The name that needs to be deleted</i> Required

Responses

Status: 400 - Invalid username supplied

Status: 404 - User not found

getUserByName

Get user by user name

GET

/user/{username}

Usage and SDK Samples

CurlJavaAndroidObj-CJavaScriptC#PHPPerlPython

curl -X GET "https://petstore.swagger.io/v2/user/{username}"

Parameters

Path parameters

Name	Description
username*	String <i>The name that needs to be fetched. Use user1 for testing.</i> Required

Responses

Status: 200 - successful operation

Schema

▼ { }

id: integer (int64)

username: string

firstName: string

lastName: string

email: string

password: string

phone: string

userStatus: ▼ { } integer (int32)
User Status

}

Status: 400 - Invalid username supplied

Status: 404 - User not found

loginUser

Logs user into the system

GET

/user/login

Usage and SDK Samples

CurlJavaAndroidObj-CJavaScriptC#PHPPerlPython

curl -X GET "https://petstore.swagger.io/v2/user/login?username=&password="

Parameters

Query parameters

Name	Description
username*	String The user name for login Required
password*	String The password for login in clear text Required

Responses

Status: 200 - successful operation

SchemaHeaders

string

Status: 400 - Invalid username/password supplied

logoutUser

Logs out current logged in user session

GET

/user/logout

Usage and SDK Samples

CurlJavaAndroidObj-CJavaScriptC#PHPPerlPython

curl -X GET "https://petstore.swagger.io/v2/user/logout"

Parameters

Responses

Status: default - successful operation

updateUser

Updated user

This can only be done by the logged in user.

PUT

/user/{username}

Usage and SDK Samples

CurlJavaAndroidObj-CJavaScriptC#PHPPerlPython

curl -X PUT "https://petstore.swagger.io/v2/user/{username}"

Parameters

Path parameters

Name	Description
username*	String <i>name that need to be updated</i> Required

Body parameters

Name	Description
body *	<div><div>▼ { }</div><div><div>id:integer (int64)</div><div>username:string</div><div>firstName:string</div><div>lastName:string</div><div>email:string</div><div>password:string</div><div>phone:string</div><div>userStatus:▼ { }integer (int32) <i>User Status</i></div></div><div>}</div></div>

Responses

Status: 400 - Invalid user supplied

Status: 404 - User not found

Suggestions, contact, support and error reporting;

Information URL: <https://helloreverb.com> (<https://helloreverb.com>)

Contact Info: apiteam@swagger.io (apiteam@swagger.io)

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