

Swagger Petstore (1.0.0)

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

Introduction

This API is documented in **OpenAPI format** and is based on [Petstore sample](#) provided by [swagger.io](#) team. It was **extended** to illustrate features of [generator-openapi-repo](#) tool and [ReDoc](#) documentation. In addition to standard OpenAPI syntax we use a few [vendor extensions](#).

OpenAPI Specification

This API is documented in **OpenAPI format** and is based on [Petstore sample](#) provided by [swagger.io](#) team. It was **extended** to illustrate features of [generator-openapi-repo](#) tool and [ReDoc](#) documentation. In addition to standard OpenAPI syntax we use a few [vendor extensions](#).

Cross-Origin Resource Sharing

This API features Cross-Origin Resource Sharing (CORS) implemented in compliance with [W3C spec](#). And that allows cross-domain communication from the browser. All responses have a wildcard same-origin which makes them completely public and accessible to everyone, including any code on any site.

Authentication

Petstore offers two forms of authentication:

- API Key
- OAuth2 OAuth2 - an open protocol to allow secure authorization in a simple and standard method from web, mobile and desktop applications.

Servers

- Default server | [//petstore.swagger.io/v2](http://petstore.swagger.io/v2)
- Sandbox server | [//petstore.swagger.io/sandbox](http://petstore.swagger.io/sandbox)

API Support: API Support apiteam@swagger.io <https://github.com/Redocly/redoc> |

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[Terms of Service](#)

[PUT] /pet (updatePet)

Pet call summary

Your pets will be happy

Tags

- pet: Everything about your Pets

petstore_auth security (oauth2)

Implicit Flow

- authorization: <http://petstore.swagger.io/api/oauth/dialog>

Scopes:

- write:pets: modify pets in your account
- read:pets: read your pets

Parameters

Name	Type	In	Required	Deprecated	Explode	Allow Reserved
Accept-Language	string	header	no	no	no	no
cookieParam	integer	cookie	yes	no	no	no

Parameters Descriptions

- Accept-Language: The language you prefer for messages. Supported values are en-AU, en-CA, en-GB, en-US
- cookieParam: Some cookie

Request Body (required)

Pet object that needs to be added to the store

all of the tables below (application/json)

aggregate all of

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
id	false						
category	false						
name	true	string					
photoUrls	true	array of strings					
friend	false						
tags	false	array of					

		objects (See related table)					
status	false	string					
petType	false	string					

Enums

- status: ["available","pending","sold"]

aggregate all of -> tags array

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
id	false						
name	false	string					

(application/xml)

Properties

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
name	false	string					

[POST] /pet (addPet)

Pet call summary

Your pets will be happy

Tags

- pet: Everything about your Pets

petstore_auth security (oauth2)

Implicit Flow

- authorization: <http://petstore.swagger.io/api/oauth/dialog>

Scopes:

- write:pets: modify pets in your account
- read:pets: read your pets

Parameters

Name	Type	In	Required	Deprecated	Explode	Allow Reserved

Accept-Language	string	header	no	no	no	no
cookieParam	integer	cookie	yes	no	no	no

Parameters Descriptions

- Accept-Language: The language you prefer for messages. Supported values are en-AU, en-CA, en-GB, en-US
- cookieParam: Some cookie

Request Body (required)

Pet object that needs to be added to the store

all of the tables below (application/json)

aggregate all of

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
id	false						
category	false						
name	true	string					
photoUrls	true	array of strings					
friend	false						
tags	false	array of objects (See related table)					
status	false	string					
petType	false	string					

Enums

- status: ["available","pending","sold"]

aggregate all of -> tags array

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
id	false						
name	false	string					

(application/xml)

Properties

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
name	false	string					

[GET] /pet/{petId} (getPetById)

Tags

- pet: Everything about your Pets

api_key security (apiKey)

For this sample, you can use the api key `special-key` to test the authorization filters.

header param: api_key

Parameters

Name	Type	In	Required	Deprecated	Explode	Allow Reserved
petId	integer	path	yes	yes	no	no

Parameters Descriptions

- petId: ID of pet to return

[POST] /pet/{petId} (updatePetWithForm)

Tags

- pet: Everything about your Pets

petstore_auth security (oauth2)

Implicit Flow

- authorization: <http://petstore.swagger.io/api/oauth/dialog>

Scopes:

- write:pets: modify pets in your account
- read:pets: read your pets

Parameters

Name	Type	In	Required	Deprecated	Explode	Allow Reserved
petId	integer	path	yes	no	no	no

Parameters Descriptions

- petId: ID of pet that needs to be updated

Request Body (not required)

(application/x-www-form-urlencoded)

Properties

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
name	false	string					
status	false	string					

[DELETE] /pet/{petId} (deletePet)

Tags

- pet: Everything about your Pets

petstore_auth security (oauth2)

Implicit Flow

- authorization: <http://petstore.swagger.io/api/oauth/dialog>

Scopes:

- write:pets: modify pets in your account
- read:pets: read your pets

Parameters

Name	Type	In	Required	Deprecated	Explode	Allow Reserved
api_key	string	header	no	no	no	no
petId	integer	path	yes	no	no	no

Parameters Descriptions

- api_key: No description provided
- petId: Pet id to delete

[POST] /pet/{petId}/uploadImage (uploadFile)

Tags

- pet: Everything about your Pets

petstore_auth security (oauth2)

Implicit Flow

- authorization: <http://petstore.swagger.io/api/oauth/dialog>

Scopes:

- write:pets: modify pets in your account
- read:pets: read your pets

Parameters

Name	Type	In	Required	Deprecated	Explode	Allow Reserved
petId	integer	path	yes	no	no	no

Parameters Descriptions

- petId: ID of pet to update

Request Body (not required)

(application/octet-stream)

Content

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
content	false	string	binary				

[GET] /pet/findByStatus (findPetsByStatus)

Tags

- pet: Everything about your Pets

petstore_auth security (oauth2)

Implicit Flow

- authorization: <http://petstore.swagger.io/api/oauth/dialog>

Scopes:

- write:pets: modify pets in your account
- read:pets: read your pets

Parameters

Name	Type	In	Required	Deprecated	Explode	Allow Reserved
status	array	query	yes	no	no	no

Parameters Descriptions

- status: Status values that need to be considered for filter

[GET] /pet/findByTags (findPetsByTags)

Tags

- pet: Everything about your Pets

petstore_auth security (oauth2)

Implicit Flow

- authorization: <http://petstore.swagger.io/api/oauth/dialog>

Scopes:

- write:pets: modify pets in your account
- read:pets: read your pets

Parameters

Name	Type	In	Required	Deprecated	Explode	Allow Reserved
tags	array	query	yes	no	no	no

Parameters Descriptions

- tags: Tags to filter by

[GET] /store/inventory (getInventory)

Tags

- store: Access to Petstore orders

api_key security (apiKey)

For this sample, you can use the api key `special-key` to test the authorization filters.

header param: api_key

[POST] /store/order (placeOrder)

Tags

- store: Access to Petstore orders

Request Body (required)

order placed for purchasing the pet

(application/json)

Properties

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
id	false						
petId	false						
quantity	false	integer	int32	1	1		
shipDate	false	string	date-time				
status	false	string					
complete	false	boolean		false			
requestId	false	string					

Enums

- status: ["placed","approved","delivered"]

[GET] /store/order/{orderId} (getOrderById)

Tags

- store: Access to Petstore orders

Parameters

Name	Type	In	Required	Deprecated	Explode	Allow Reserved
orderId	integer	path	yes	no	no	no

Parameters Descriptions

- orderId: ID of pet that needs to be fetched

[DELETE] /store/order/{orderId} (deleteOrder)

Tags

- store: Access to Petstore orders

Parameters

Name	Type	In	Required	Deprecated	Explode	Allow Reserved
orderId	string	path	yes	no	no	no

Parameters Descriptions

- orderId: ID of the order that needs to be deleted

[POST] /user (createUser)

Tags

- user: Operations about user

Request Body (required)

Created user object

(application/json)

Properties

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
id	false	integer	int64				
pet	false						
username	false	string					
firstName	false	string					
lastName	false	string					
email	false	string	email				
password	false	string	password				
phone	false	string					
userStatus	false	integer	int32				

[GET] /user/{username} (getUserByName)

Tags

- user: Operations about user

Parameters

Name	Type	In	Required	Deprecated	Explode	Allow Reserved
username	string	path	yes	no	no	no

Parameters Descriptions

- username: The name that needs to be fetched. Use user1 for testing.

[PUT] /user/{username} (updateUser)

Tags

- user: Operations about user

Parameters

Name	Type	In	Required	Deprecated	Explode	Allow Reserved
username	string	path	yes	no	no	no

Parameters Descriptions

- username: name that need to be deleted

Request Body (required)

Updated user object

(application/json)

Properties

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
id	false	integer	int64				
pet	false						
username	false	string					
firstName	false	string					
lastName	false	string					
email	false	string	email				
password	false	string	password				
phone	false	string					
userStatus	false	integer	int32				

[DELETE] /user/{username} (deleteUser)

Tags

- user: Operations about user

Parameters

Name	Type	In	Required	Deprecated	Explode	Allow Reserved
username	string	path	yes	no	no	no

Parameters Descriptions

- username: The name that needs to be deleted

[POST] /user/createWithArray (createUsersWithArrayInput)

Tags

- user: Operations about user

Request Body (required)

List of user object

(application/json)

Content

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
content	false	array of objects (See related table)					

Content -> content array

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
id	false	integer	int64				
pet	false						
username	false	string					
firstName	false	string					

lastName	false	string					
email	false	string	email				
password	false	string	password				
phone	false	string					
userStatus	false	integer	int32				

[POST] /user/createWithList (createUsersWithListInput)

Tags

- user: Operations about user

Request Body (required)

List of user object

(application/json)

Content

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
content	false	array of objects (See related table)					

Content -> content array

Name	Required	Type	Format	Default	Minimum	Exclusive Minimum	Maximum
id	false	integer	int64				
pet	false						
username	false	string					
firstName	false	string					

lastName	false	string					
email	false	string	email				
password	false	string	password				
phone	false	string					
userStatus	false	integer	int32				

[GET] /user/login (loginUser)

Tags

- user: Operations about user

Parameters

Name	Type	In	Required	Deprecated	Explode	Allow Reserved
username	string	query	yes	no	no	no
password	string	query	yes	no	no	no

Parameters Descriptions

- username: The user name for login
- password: The password for login in clear text

[GET] /user/logout (logoutUser)

Tags

- user: Operations about user