接口文档

# 1.pet

## 1.1.uploads an image

请求方式：post  
请求链接：/root/pet/{petId}/uploadImage  
功能描述：  
请求类型（Content-Type）：multipart/form-data  
响应类型（Content-Type）：application/json  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| petId | path | Long | True | ID of pet to update |
| additionalMetadata | formData | String | False | Additional data to pass to server |
| file | formData | File | False | file to upload |

响应参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| code |  | Integer | False |  |
| type |  | String | False |  |
| message |  | String | False |  |

## 1.2.Add a new pet to the store

请求方式：post  
请求链接：/root/pet  
功能描述：  
请求类型（Content-Type）：application/json、application/xml  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| id | body | Integer | False |  |
| category | body | Category | False |  |
| name | body | String | False |  |
| photoUrls | body | Array | False |  |
| tags | body | Array | False |  |
| status | body | String | False | pet status in the store |

响应参数：无

## 1.3.Update an existing pet

请求方式：put  
请求链接：/root/pet  
功能描述：  
请求类型（Content-Type）：application/json、application/xml  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| id | body | Integer | False |  |
| category | body | Category | False |  |
| name | body | String | False |  |
| photoUrls | body | Array | False |  |
| tags | body | Array | False |  |
| status | body | String | False | pet status in the store |

响应参数：无无无

## 1.4.Finds Pets by status

请求方式：get  
请求链接：/root/pet/findByStatus  
功能描述：Multiple status values can be provided with comma separated strings  
请求类型（Content-Type）：  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| status | query | Array | True | Status values that need to be considered for filter |

响应参数：无

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| id |  | Integer | False |  |
| category |  | Category | False |  |
| name |  | String | False |  |
| photoUrls |  | Array | False |  |
| tags |  | Array | False |  |
| status |  | String | False | pet status in the store |

## 1.5.Finds Pets by tags

请求方式：get  
请求链接：/root/pet/findByTags  
功能描述：Multiple tags can be provided with comma separated strings. Use tag1, tag2, tag3 for testing.  
请求类型（Content-Type）：  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| tags | query | Array | True | Tags to filter by |

响应参数：无

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| id |  | Integer | False |  |
| category |  | Category | False |  |
| name |  | String | False |  |
| photoUrls |  | Array | False |  |
| tags |  | Array | False |  |
| status |  | String | False | pet status in the store |

## 1.6.Find pet by ID

请求方式：get  
请求链接：/root/pet/{petId}  
功能描述：Returns a single pet  
请求类型（Content-Type）：  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| petId | path | Long | True | ID of pet to return |

响应参数：无无

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| id |  | Integer | False |  |
| category |  | Category | False |  |
| name |  | String | False |  |
| photoUrls |  | Array | False |  |
| tags |  | Array | False |  |
| status |  | String | False | pet status in the store |

## 1.7.Updates a pet in the store with form data

请求方式：post  
请求链接：/root/pet/{petId}  
功能描述：  
请求类型（Content-Type）：application/x-www-form-urlencoded  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| petId | path | Long | True | ID of pet that needs to be updated |
| name | formData | String | False | Updated name of the pet |
| status | formData | String | False | Updated status of the pet |

响应参数：无

## 1.8.Deletes a pet

请求方式：delete  
请求链接：/root/pet/{petId}  
功能描述：  
请求类型（Content-Type）：  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| api\_key | header | String | False |  |
| petId | path | Long | True | Pet id to delete |

响应参数：无无

# 2.store

## 2.1.Place an order for a pet

请求方式：post  
请求链接：/root/store/order  
功能描述：  
请求类型（Content-Type）：application/json  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| id | body | Integer | False |  |
| petId | body | Integer | False |  |
| quantity | body | Integer | False |  |
| shipDate | body | String | False |  |
| status | body | String | False | Order Status |
| complete | body | Boolean | False |  |

响应参数：无

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| id |  | Integer | False |  |
| petId |  | Integer | False |  |
| quantity |  | Integer | False |  |
| shipDate |  | String | False |  |
| status |  | String | False | Order Status |
| complete |  | Boolean | False |  |

## 2.2.Find purchase order by ID

请求方式：get  
请求链接：/root/store/order/{orderId}  
功能描述：For valid response try integer IDs with value >= 1 and <= 10. Other values will generated exceptions  
请求类型（Content-Type）：  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| orderId | path | Long | True | ID of pet that needs to be fetched |

响应参数：无无

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| id |  | Integer | False |  |
| petId |  | Integer | False |  |
| quantity |  | Integer | False |  |
| shipDate |  | String | False |  |
| status |  | String | False | Order Status |
| complete |  | Boolean | False |  |

## 2.3.Delete purchase order by ID

请求方式：delete  
请求链接：/root/store/order/{orderId}  
功能描述：For valid response try integer IDs with positive integer value. Negative or non-integer values will generate API errors  
请求类型（Content-Type）：  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| orderId | path | Long | True | ID of the order that needs to be deleted |

响应参数：无无

## 2.4.Returns pet inventories by status

请求方式：get  
请求链接：/root/store/inventory  
功能描述：Returns a map of status codes to quantities  
请求类型（Content-Type）：  
响应类型（Content-Type）：application/json  
请求参数：无

响应参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| additionalProperties |  | Integer | False |  |

# 3.user

## 3.1.Creates list of users with given input array

请求方式：post  
请求链接：/root/user/createWithArray  
功能描述：  
请求类型（Content-Type）：application/json  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| id | body | Integer | False |  |
| username | body | String | False |  |
| firstName | body | String | False |  |
| lastName | body | String | False |  |
| email | body | String | False |  |
| password | body | String | False |  |
| phone | body | String | False |  |
| userStatus | body | Integer | False | User Status |

响应参数：无

## 3.2.Creates list of users with given input array

请求方式：post  
请求链接：/root/user/createWithList  
功能描述：  
请求类型（Content-Type）：application/json  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| id | body | Integer | False |  |
| username | body | String | False |  |
| firstName | body | String | False |  |
| lastName | body | String | False |  |
| email | body | String | False |  |
| password | body | String | False |  |
| phone | body | String | False |  |
| userStatus | body | Integer | False | User Status |

响应参数：无

## 3.3.Get user by user name

请求方式：get  
请求链接：/root/user/{username}  
功能描述：  
请求类型（Content-Type）：  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| username | path | String | True | The name that needs to be fetched. Use user1 for testing. |

响应参数：无无

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| id |  | Integer | False |  |
| username |  | String | False |  |
| firstName |  | String | False |  |
| lastName |  | String | False |  |
| email |  | String | False |  |
| password |  | String | False |  |
| phone |  | String | False |  |
| userStatus |  | Integer | False | User Status |

## 3.4.Updated user

请求方式：put  
请求链接：/root/user/{username}  
功能描述：This can only be done by the logged in user.  
请求类型（Content-Type）：application/json  
响应类型（Content-Type）：application/json、application/xml  
请求参数：请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| username | path | String | True | name that need to be updated |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| id | body | Integer | False |  |
| username | body | String | False |  |
| firstName | body | String | False |  |
| lastName | body | String | False |  |
| email | body | String | False |  |
| password | body | String | False |  |
| phone | body | String | False |  |
| userStatus | body | Integer | False | User Status |

响应参数：无无

## 3.5.Delete user

请求方式：delete  
请求链接：/root/user/{username}  
功能描述：This can only be done by the logged in user.  
请求类型（Content-Type）：  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| username | path | String | True | The name that needs to be deleted |

响应参数：无无

## 3.6.Logs user into the system

请求方式：get  
请求链接：/root/user/login  
功能描述：  
请求类型（Content-Type）：  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| username | query | String | True | The user name for login |
| password | query | String | True | The password for login in clear text |

响应参数：无

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| response |  | String | False |  |

## 3.7.Logs out current logged in user session

请求方式：get  
请求链接：/root/user/logout  
功能描述：  
请求类型（Content-Type）：  
响应类型（Content-Type）：application/json、application/xml  
请求参数：无

响应参数：无

## 3.8.Create user

请求方式：post  
请求链接：/root/user  
功能描述：This can only be done by the logged in user.  
请求类型（Content-Type）：application/json  
响应类型（Content-Type）：application/json、application/xml  
请求参数：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| id | body | Integer | False |  |
| username | body | String | False |  |
| firstName | body | String | False |  |
| lastName | body | String | False |  |
| email | body | String | False |  |
| password | body | String | False |  |
| phone | body | String | False |  |
| userStatus | body | Integer | False | User Status |

响应参数：无

# 4.definitions

## 1.ApiResponse

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| code |  | Integer | False |  |
| type |  | String | False |  |
| message |  | String | False |  |

## 1.Category

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| id |  | Integer | False |  |
| name |  | String | False |  |

## 1.Pet

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| id |  | Integer | False |  |
| category |  | Category | False |  |
| name |  | String | False |  |
| photoUrls |  | Array | False |  |
| tags |  | Array | False |  |
| status |  | String | False | pet status in the store |

## 1.Tag

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| id |  | Integer | False |  |
| name |  | String | False |  |

## 1.Order

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| id |  | Integer | False |  |
| petId |  | Integer | False |  |
| quantity |  | Integer | False |  |
| shipDate |  | String | False |  |
| status |  | String | False | Order Status |
| complete |  | Boolean | False |  |

## 1.User

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段名 | 参数位置 | 字段类型 | 是否必填 | 备注 |
| id |  | Integer | False |  |
| username |  | String | False |  |
| firstName |  | String | False |  |
| lastName |  | String | False |  |
| email |  | String | False |  |
| password |  | String | False |  |
| phone |  | String | False |  |
| userStatus |  | Integer | False | User Status |