



Select a spec

default



Items Microservice API^{1.0}

[Base URL: localhost:8082/]

<http://localhost:8082/v2/api-docs>

API for Items Microservice

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Category Controller

Category Controller



GET

`/category/{id}` Get category by id

This service method is used to get category by Id.

Parameters

Try it out

Name

Description

id * required

id

integer(\$int64)

(path)

Responses

Response content type

/



Code

Description

Code	Description
200	<div>OK</div>
	<div>Example Value Model</div> <div>{ }</div>
401	<div>Unauthorized</div>
403	<div>Forbidden</div>
404	<div>Not Found</div>

DELETE

/category/{id} Delete a category

This service method is used to delete category.

Parameters

Try it out

Name	Description
<div><div>id * required</div><div>integer(\$int64)</div><div>(path)</div></div>	id

Responses

Response content type */* ▼

Code	Description
------	-------------

Code	Description
200	<div>OK</div>
	<div>Example Value Model</div> <div>{ }</div>
204	<div>No Content</div>
401	<div>Unauthorized</div>
403	<div>Forbidden</div>

POST

/category/add Add category

This service method is used to add a new category.

Parameters

Try it out

Name	Description
allErrors[0].arguments	
array[object]	
(query)	
allErrors[0].code	
string	
(query)	
allErrors[0].codes	
array[string]	
(query)	

Name

Description

allErrors[0].defaultMessage

string

(query)

allErrors[0].objectName

string

*(query)***category** * required*(body)*

category

Example Value | Model

```
{
  "id": 0,
  "name": "string",
  "parentId": 0
}
```

Parameter content type

application/json



errorCount

integer(\$int32)

(query)

fieldError.arguments

array[object]

(query)

fieldError.bindingFailure

boolean

(query)

fieldError.code

string

(query)

fieldError.codes

array[string]

(query)

fieldError.defaultMessage

string

(query)

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

fieldError.field

string

(query)

fieldError.objectName

string

(query)

fieldError.rejectedValue

object

(query)

fieldErrorCount

integer(\$int32)

(query)

fieldErrors[0].arguments

array[object]

(query)

fieldErrors[0].bindingFailure

boolean

(query)

fieldErrors[0].code

string

(query)

fieldErrors[0].codes

array[string]

(query)

fieldErrors[0].defaultMessage

string

(query)

fieldErrors[0].field

string

(query)

fieldErrors[0].objectName

string

(query)

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

fieldErrors[0].rejectedValue	
------------------------------	--

object	
--------	--

(query)	
---------	--

globalError.arguments	
-----------------------	--

array[object]	
---------------	--

(query)	
---------	--

globalError.code	
------------------	--

string	
--------	--

(query)	
---------	--

globalError.codes	
-------------------	--

array[string]	
---------------	--

(query)	
---------	--

globalError.defaultMessage	
----------------------------	--

string	
--------	--

(query)	
---------	--

globalError.objectName	
------------------------	--

string	
--------	--

(query)	
---------	--

globalErrorCount	
------------------	--

integer(\$int32)	
------------------	--

(query)	
---------	--

globalErrors[0].arguments	
---------------------------	--

array[object]	
---------------	--

(query)	
---------	--

globalErrors[0].code	
----------------------	--

string	
--------	--

(query)	
---------	--

globalErrors[0].codes	
-----------------------	--

array[string]	
---------------	--

(query)	
---------	--

globalErrors[0].defaultMessage	
--------------------------------	--

string	
--------	--

(query)	
---------	--

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

globalErrors[0].objectName

string

(query)

nestedPath

string

(query)

objectName

string

(query)

Responses

Response content type

/



Code	Description
------	-------------

200

OK

Example Value | Model

{ }

201

Created

401

Unauthorized

403

Forbidden

404

Not Found

GET

/category/all Get all category

This service method is used to get all category.

Parameters

Try it out

No parameters

Responses

Response content type

/



Code

Description

200

OK

Example Value | Model

```
[
  {
    "id": 0,
    "name": "string",
    "parentId": 0
  }
]
```

401

Unauthorized

403

Forbidden

404

Not Found

Product Controller

Product Controller



GET

/products/{id} Get product by id

This service method is used to get product by id.

Parameters

[Try it out](#)

Name

Description

id * required

id

integer(\$int64)
(path)

Responses

Response content type

/



Code

Description

200

OK

Example Value | Model

{ }

401

Unauthorized

403

Forbidden

404

Not Found

PUT

/products/{id} Update product

This service method is used to update a product.

Parameters

[Try it out](#)

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

allErrors[0].arguments	
------------------------	--

array[object]	
---------------	--

(query)	
---------	--

allErrors[0].code	
-------------------	--

string	
--------	--

(query)	
---------	--

allErrors[0].codes	
--------------------	--

array[string]	
---------------	--

(query)	
---------	--

allErrors[0].defaultMessage	
-----------------------------	--

string	
--------	--

(query)	
---------	--

allErrors[0].objectName	
-------------------------	--

string	
--------	--

(query)	
---------	--

errorCount	
------------	--

integer(\$int32)	
------------------	--

(query)	
---------	--

fieldError.arguments	
----------------------	--

array[object]	
---------------	--

(query)	
---------	--

fieldError.bindingFailure	
---------------------------	--

boolean	
---------	--

(query)	
---------	--

fieldError.code	
-----------------	--

string	
--------	--

(query)	
---------	--

fieldError.codes	
------------------	--

array[string]	
---------------	--

(query)	
---------	--

fieldError.defaultMessage	
---------------------------	--

string	
--------	--

(query)	
---------	--

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

fieldError.field

string

(query)

fieldError.objectName

string

(query)

fieldError.rejectedValue

object

(query)

fieldErrorCount

integer(\$int32)

(query)

fieldErrors[0].arguments

array[object]

(query)

fieldErrors[0].bindingFailure

boolean

(query)

fieldErrors[0].code

string

(query)

fieldErrors[0].codes

array[string]

(query)

fieldErrors[0].defaultMessage

string

(query)

fieldErrors[0].field

string

(query)

fieldErrors[0].objectName

string

(query)

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

fieldErrors[0].rejectedValue	
------------------------------	--

object	
--------	--

(query)	
---------	--

globalError.arguments	
-----------------------	--

array[object]	
---------------	--

(query)	
---------	--

globalError.code	
------------------	--

string	
--------	--

(query)	
---------	--

globalError.codes	
-------------------	--

array[string]	
---------------	--

(query)	
---------	--

globalError.defaultMessage	
----------------------------	--

string	
--------	--

(query)	
---------	--

globalError.objectName	
------------------------	--

string	
--------	--

(query)	
---------	--

globalErrorCount	
------------------	--

integer(\$int32)	
------------------	--

(query)	
---------	--

globalErrors[0].arguments	
---------------------------	--

array[object]	
---------------	--

(query)	
---------	--

globalErrors[0].code	
----------------------	--

string	
--------	--

(query)	
---------	--

globalErrors[0].codes	
-----------------------	--

array[string]	
---------------	--

(query)	
---------	--

globalErrors[0].defaultMessage	
--------------------------------	--

string	
--------	--

(query)	
---------	--

Name

Description

globalErrors[0].objectName

string

*(query)***id** * required

id

integer(\$int64)

(path)

nestedPath

string

(query)

objectName

string

*(query)***product** * required

product

(body)

Example Value | Model

```
{
  "arhived": true,
  "category": {
    "id": 0,
    "name": "string",
    "parentId": 0
  },
  "createdAt": 0,
  "description": "string",
  "id": 0,
  "images": [
    {
      "id": 0,
      "image": "string"
    }
  ],
  "location": "string",
  "name": "string",
  "numberOfViews": 0,
  "preOwned": true,
  "price": 0,
  "soldAt": 0,
  "status": true,
  "user": {
    "email": "string",
    "firstName": "string",
```

Parameter content type

application/json



Responses

Response content type

/

Code	Description
200	<div>OK</div>
	<div>Example Value Model</div> <div>{ }</div>
201	<div>Created</div>
401	<div>Unauthorized</div>
403	<div>Forbidden</div>
404	<div>Not Found</div>

DELETE

/products/{id} Delete product

This service method is used to delete product by id.

Parameters

Try it out

Name	Description
<div>id * required</div> <div>integer(\$int64)</div> <div>(path)</div>	id

Responses

Response content type

/

Code	Description
200	<div>OK</div>
	<div>Example Value Model</div> <div>{ }</div>
204	<div>No Content</div>
401	<div>Unauthorized</div>
403	<div>Forbidden</div>

POST

/products/add Add product

This service method is used to add a new product.

Parameters

Try it out

Name	Description
allErrors[0].arguments	
array[object]	
(query)	
allErrors[0].code	
string	
(query)	
allErrors[0].codes	
array[string]	
(query)	

Name	Description
allErrors[0].defaultMessage	
string	
(query)	
allErrors[0].objectName	
string	
(query)	
categoryId * required	categoryId
integer(\$int64)	
(query)	
errorCount	
integer(\$int32)	
(query)	
fieldError.arguments	
array[object]	
(query)	
fieldError.bindingFailure	
boolean	
(query)	
fieldError.code	
string	
(query)	
fieldError.codes	
array[string]	
(query)	
fieldError.defaultMessage	
string	
(query)	
fieldError.field	
string	
(query)	
fieldError.objectName	
string	
(query)	

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

fieldError.rejectedValue

object

(query)

fieldErrorCount

integer(\$int32)

(query)

fieldErrors[0].arguments

array[object]

(query)

fieldErrors[0].bindingFailure

boolean

(query)

fieldErrors[0].code

string

(query)

fieldErrors[0].codes

array[string]

(query)

fieldErrors[0].defaultMessage

string

(query)

fieldErrors[0].field

string

(query)

fieldErrors[0].objectName

string

(query)

fieldErrors[0].rejectedValue

object

(query)

globalError.arguments

array[object]

(query)

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

globalError.code

string

(query)

globalError.codes

array[string]

(query)

globalError.defaultMessage

string

(query)

globalError.objectName

string

(query)

globalErrorCount

integer(\$int32)

(query)

globalErrors[0].arguments

array[object]

(query)

globalErrors[0].code

string

(query)

globalErrors[0].codes

array[string]

(query)

globalErrors[0].defaultMessage

string

(query)

globalErrors[0].objectName

string

(query)

nestedPath

string

(query)

Name	Description
objectName string (query)	
product * required (body)	<div>product</div> <div>Example Value Model</div> <div><pre>{ "arhived": true, "category": { "id": 0, "name": "string", "parentId": 0 }, "createdAt": 0, "description": "string", "id": 0, "images": [{ "id": 0, "image": "string" }], "location": "string", "name": "string", "numberOfViews": 0, "preOwned": true, "price": 0, "soldAt": 0, "status": true, "user": { "email": "string", "firstName": "string",</pre></div> <div>Parameter content type</div> <div>application/json ▾</div>
userId * required integer(\$int64) (query)	userId
Responses	Response content type ▾ */*
Code	Description

Code	Description
200	<div>OK</div>
	<div>Example Value Model</div> <div>{ }</div>
201	<div>Created</div>
401	<div>Unauthorized</div>
403	<div>Forbidden</div>
404	<div>Not Found</div>

POST

/products/add/image addProductImage

Parameters

Try it out

Name	Description
productId * required integer(\$int64) (query)	productId
requestHeaders.ETag string (query)	
requestHeaders.acceptCharset[0].registered boolean (query)	

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

requestHeaders.acceptLanguageAsLocales[0].ISO3Country	
string	
(query)	

requestHeaders.acceptLanguageAsLocales[0].ISO3Language	
string	
(query)	

requestHeaders.acceptLanguageAsLocales[0].country	
string	
(query)	

requestHeaders.acceptLanguageAsLocales[0].displayCountry	
string	
(query)	

requestHeaders.acceptLanguageAsLocales[0].displayLanguage	
string	
(query)	

requestHeaders.acceptLanguageAsLocales[0].displayName	
string	
(query)	

requestHeaders.acceptLanguageAsLocales[0].displayScript	
string	
(query)	

requestHeaders.acceptLanguageAsLocales[0].displayVariant	
string	
(query)	

requestHeaders.acceptLanguageAsLocales[0].language	
string	
(query)	

requestHeaders.acceptLanguageAsLocales[0].script	
string	
(query)	

requestHeaders.acceptLanguageAsLocales[0].unicodeLocaleAttributes	
array[string]	
(query)	

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

requestHeaders.acceptLanguageAsLocales[0].unicodeLocaleKeys	
array[string]	
(query)	

requestHeaders.acceptLanguageAsLocales[0].variant	
string	
(query)	

requestHeaders.acceptLanguage[0].range	
string	
(query)	

requestHeaders.acceptLanguage[0].weight	
number(\$double)	
(query)	

requestHeaders.accept[0].charset.registered	
boolean	
(query)	

requestHeaders.accept[0].concrete	
boolean	
(query)	

requestHeaders.accept[0].qualityValue	
number(\$double)	
(query)	

requestHeaders.accept[0].subtype	
string	
(query)	

requestHeaders.accept[0].type	
string	
(query)	

requestHeaders.accept[0].wildcardSubtype	
boolean	
(query)	

requestHeaders.accept[0].wildcardType	
boolean	
(query)	

Name	Description
requestHeaders.accessControlAllowCredentials boolean <i>(query)</i>	
requestHeaders.accessControlAllowHeaders array[string] <i>(query)</i>	
requestHeaders.accessControlAllowMethods array[string] <i>(query)</i>	<i>Available values : GET, HEAD, POST, PUT, PATCH, DELETE, OPTIONS, TRACE</i>
requestHeaders.accessControlAllowOrigin string <i>(query)</i>	
requestHeaders.accessControlExposeHeaders array[string] <i>(query)</i>	
requestHeaders.accessControlMaxAge integer(\$int64) <i>(query)</i>	
requestHeaders.accessControlRequestHeaders array[string] <i>(query)</i>	
requestHeaders.accessControlRequestMethod string <i>(query)</i>	<i>Available values : GET, HEAD, POST, PUT, PATCH, DELETE, OPTIONS, TRACE</i>
requestHeaders.allow array[string] <i>(query)</i>	<i>Available values : GET, HEAD, POST, PUT, PATCH, DELETE, OPTIONS, TRACE</i>

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

requestHeaders.cacheControl

string

(query)

requestHeaders.connection

array[string]

(query)

requestHeaders.contentDisposition.charset.registered

boolean

(query)

requestHeaders.contentDisposition.creationDate

string(\$date-time)

(query)

requestHeaders.contentDisposition.filename

string

(query)

requestHeaders.contentDisposition.modificationDate

string(\$date-time)

(query)

requestHeaders.contentDisposition.name

string

(query)

requestHeaders.contentDisposition.readDate

string(\$date-time)

(query)

requestHeaders.contentDisposition.size

integer(\$int64)

(query)

requestHeaders.contentDisposition.type

string

(query)

requestHeaders.contentLanguage.ISO3Country

string

(query)

Name

Description

requestHeaders.contentLanguage.ISO3Language

string

(query)

requestHeaders.contentLanguage.country

string

(query)

requestHeaders.contentLanguage.displayCountry

string

(query)

requestHeaders.contentLanguage.displayLanguage

string

(query)

requestHeaders.contentLanguage.displayName

string

(query)

requestHeaders.contentLanguage.displayScript

string

(query)

requestHeaders.contentLanguage.displayVariant

string

(query)

requestHeaders.contentLanguage.language

string

(query)

requestHeaders.contentLanguage.script

string

(query)

requestHeaders.contentLanguage.unicodeLocaleAttributes

array[string]

(query)

requestHeaders.contentLanguage.unicodeLocaleKeys

array[string]

(query)

Name

Description

requestHeaders.contentType.variant

string

(query)

requestHeaders.contentType.length

integer(\$int64)

(query)

requestHeaders.contentType.charset.registered

boolean

(query)

requestHeaders.contentType.concrete

boolean

(query)

requestHeaders.contentType.qualityValue

number(\$double)

(query)

requestHeaders.contentType.subtype

string

(query)

requestHeaders.contentType.type

string

(query)

requestHeaders.contentType.wildcardSubtype

boolean

(query)

requestHeaders.contentType.wildcardType

boolean

(query)

requestHeaders.date

integer(\$int64)

(query)

requestHeaders.expires

integer(\$int64)

(query)

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

requestHeaders.host.address.MCGlobal

boolean

(query)

requestHeaders.host.address.MCLinkLocal

boolean

(query)

requestHeaders.host.address.MCNodeLocal

boolean

(query)

requestHeaders.host.address.MCOrgLocal

boolean

(query)

requestHeaders.host.address.MCSiteLocal

boolean

(query)

requestHeaders.host.address.address

string(\$byte)

(query)

requestHeaders.host.address.anyLocalAddress

boolean

(query)

requestHeaders.host.address.canonicalHostName

string

(query)

requestHeaders.host.address.hostAddress

string

(query)

requestHeaders.host.address.hostName

string

(query)

requestHeaders.host.address.linkLocalAddress

boolean

(query)

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

requestHeaders.host.address.loopbackAddress

boolean

(query)

requestHeaders.host.address.multicastAddress

boolean

(query)

requestHeaders.host.address.siteLocalAddress

boolean

(query)

requestHeaders.host.hostName

string

(query)

requestHeaders.host.hostString

string

(query)

requestHeaders.host.port

integer(\$int32)

(query)

requestHeaders.host.unresolved

boolean

(query)

requestHeaders.ifMatch

array[string]

(query)

requestHeaders.ifModifiedSince

integer(\$int64)

(query)

requestHeaders.ifNoneMatch

array[string]

(query)

requestHeaders.ifUnmodifiedSince

integer(\$int64)

(query)

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

requestHeaders.lastModified

integer(\$int64)

(query)

requestHeaders.location.absolute

boolean

(query)

requestHeaders.location.authority

string

(query)

requestHeaders.location.fragment

string

(query)

requestHeaders.location.host

string

(query)

requestHeaders.location.opaque

boolean

(query)

requestHeaders.location.path

string

(query)

requestHeaders.location.port

integer(\$int32)

(query)

requestHeaders.location.query

string

(query)

requestHeaders.location.rawAuthority

string

(query)

requestHeaders.location.rawFragment

string

(query)

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

requestHeaders.location.rawPath

string

(query)

requestHeaders.location.rawQuery

string

(query)

requestHeaders.location.rawSchemeSpecificPart

string

(query)

requestHeaders.location.rawUserInfo

string

(query)

requestHeaders.location.scheme

string

(query)

requestHeaders.location.schemeSpecificPart

string

(query)

requestHeaders.location.userInfo

string

(query)

requestHeaders.origin

string

(query)

requestHeaders.pragma

string

(query)

requestHeaders.upgrade


string

(query)

requestHeaders.vary

array[string]

(query)

Name		Description
requestMethod string (query)		Available values : GET, HEAD, POST, PUT, PATCH, DELETE, OPTIONS, TRACE
Responses		Response content type */* 
Code	Description	
200	OK	
	<div>Example Value Model</div> <pre>{ "arhived": true, "category": { "id": 0, "name": "string", "parentId": 0 }, "createdAt": 0, "description": "string", "id": 0, "images": [{ "id": 0, "image": "string" }], "location": "string", "name": "string", "numberOfViews": 0, "preOwned": true, "price": 0, "soldAt": 0, "status": true, "user": { "email": "string", "firstName": "string",</pre>	
201	Created	
401	Unauthorized	

Code	Description
403	<div>Forbidden</div>
404	<div>Not Found</div>

GET

/products/all

Get all products

This service method is used to get all products.

Parameters

Try it out

No parameters

Responses

Response content type

/

Code	Description

Code

Description

200

OK

Example Value | Model

```
[
  {
    "arhived": true,
    "category": {
      "id": 0,
      "name": "string",
      "parentId": 0
    },
    "createdAt": 0,
    "description": "string",
    "id": 0,
    "images": [
      {
        "id": 0,
        "image": "string"
      }
    ],
    "location": "string",
    "name": "string",
    "numberOfViews": 0,
    "preOwned": true,
    "price": 0,
    "soldAt": 0,
    "status": true,
    "user": {
      "email": "string",
```

401

Unauthorized

403

Forbidden

404

*Not Found***POST****/products/mail** Send mail

This service method is used to send mail to owner of product with product id.

Parameters**Try it out**

Name

body * required
string
(query)

Description

body

id * required
integer(\$int64)
(query)

id

Responses

Response content type */*

Code

Description

200

OK

201

Created

401

Unauthorized

403

Forbidden

404

Not Found

GET

/products/my/active

Get active products

This service method is used to get active products from user.

Parameters

Try it out

Name

Description

Name	Description
id * required <code>integer(\$int64)</code> <i>(query)</i>	id

Responses

Response content type */*

Code	Description
200	<div>OK</div> <div>Example Value Model</div> <div>{ }</div>
401	<div>Unauthorized</div>
403	<div>Forbidden</div>
404	<div>Not Found</div>

GET

/products/my/arhived

Get arhived products

This service method is used to get arhived products from user.

Parameters

Try it out

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

Name

Description

id * required

integer(\$int64)

(query)

id

Responses

Response content type

/

Code

Description

200

OK

Example Value

Model

{}

401

Unauthorized

403

Forbidden

404

Not Found

GET

/products/search

Search

This service method is used to search for products by name.

Parameters

Try it out

Name

Description

Name	Description
name * required string (query)	name

Responses

Response content type */*

Code	Description
200	<div>OK</div> <div>Example Value Model</div> <div>[{ "arhived": true, "category": { "id": 0, "name": "string", "parentId": 0 }, "createdAt": 0, "description": "string", "id": 0, "images": [{ "id": 0, "image": "string" }], "location": "string", "name": "string", "numberOfViews": 0, "preOwned": true, "price": 0, "soldAt": 0, "status": true, "user": { "email": "string",</div>
401	<div>Unauthorized</div>
403	<div>Forbidden</div>

Code	Description
404	<div>Not Found</div>

GET

/products/statistic search

Parameters

Try it out

Name	Description
time * required integer(\$int64) (query)	time

Responses

Response content type */* ▼

Code	Description
200	<div>OK</div> <div><div>Example Value Model</div><div>[{ "id": 0, "name": "string", "value": 0 }]</div></div>
401	<div>Unauthorized</div>
403	<div>Forbidden</div>
404	<div>Not Found</div>

User Controller



DELETE

/users/{email} Delete a user

This service method is used to delete a user from the items database.

Parameters

Try it out

Name	Description
email * required string (path)	email

Responses

Response content type */* ▼

Code	Description
200	OK
204	No Content
401	Unauthorized
403	Forbidden

POST

/users/add Add a new user

This service method is used to add a new user to the items database.

Parameters

Try it out

Name

Description

user * required

user

(body)

Example Value | Model

```
{
  "email": "string",
  "firstName": "string",
  "id": 0,
  "lastName": "string"
}
```

Parameter content type

application/json



Responses

Response content type

/



Code

Description

200

OK

201

Created

401

Unauthorized

403

Forbidden

404

*Not Found***basic-error-controller** Basic Error Controller

Models

