Sector REST API

Stock Market Sector REST API

Created by Jack.L
See more at https://github.com/liuchang3373/stock-market
Contact the developer
The MIT License

sector-controller : Sector Controller

POST	/sector/create	createSector

Response Class (Status 200)
OK

Model | Example Value

```
{
  "code": "SUCCESS",
  "message": "string",
  "sectorDto": {
    "brief": "string",
    "id": 0,
    "sectorName": "string"
  },
  "success": true
}
```

Response Content Type `*/*`

Parameters

Parameter	Value	Description	Parameter Type	Data Type

sectorDto	`{ "sectorName": "Banking", "brief": "XXXCCXSD" }`
	
	Parameter content type:
	`application/json`
		sectorDto	body	Model | Example Value
				
				`{ "brief": "string", "id": 0, "sectorName": "string" }`

[Try it out!] Hide Response

Curl

```
curl -X POST --header 'Content-Type: application/json' --header 'Accept: application/json' -d '{ \
        "sectorName": "Banking", \
        "brief": "XXXCCXSD" \
 }' 'http://localhost:8083/sector/create'
```

Request URL

```
http://localhost:8083/sector/create
```

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
{
   "message": null,
   "code": "SUCCESS",
   "sectorDto": {
     "id": 7,
     "sectorName": "Banking",
     "brief": "XXXCCXSD"
   },
   "success": true
}
```

Response Code

```
200
```

Response Headers

```
{
  "content-type": "application/json;charset=UTF-8",
  "date": "Tue, 12 May 2020 07:47:22 GMT",
  "transfer-encoding": "chunked"
}
```

DELETE   /sector/delete   deleteSector

Response Class (Status 200)

OK

Model   Example Value

```
{
  "code": "SUCCESS",
  "message": "string",
```

```
    "success": true
  }
```

Response Content Type */*

Parameters

Parameter	Value	Description	Parameter Type	Data Type
sectorId	7	**sectorId**	query	integer

[Try it out!]   Hide Response

Curl

```
curl -X DELETE --header 'Accept: application/json' 'http://localhost:8083/sector/delete?sectorId=7'
```

Request URL

```
http://localhost:8083/sector/delete?sectorId=7
```

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
{
    "message": null,
    "code": "SUCCESS",
    "success": true
}
```

Response Code

```
200
```

Response Headers

```
{
  "content-type": "application/json;charset=UTF-8",
  "date": "Tue, 12 May 2020 07:48:25 GMT",
  "transfer-encoding": "chunked"
}
```

GET	/sector/getSectorById	getSectorById

Response Class (Status 200)

OK

Model | Example Value

```
{
  "code": "SUCCESS",
  "message": "string",
  "sectorDto": {
    "brief": "string",
    "id": 0,
    "sectorName": "string"
  },
  "success": true
}
```

Response Content Type `*/*`

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	4	**id**	query	integer

[Try it out!]   Hide Response

Curl

```
curl -X GET --header 'Accept: application/json' 'http://localhost:8083/sector/getSectorById?id=4'
```

Request URL

```
http://localhost:8083/sector/getSectorById?id=4
```

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
{
  "message": null,
  "code": "SUCCESS",
  "sectorDto": {
    "id": 4,
    "sectorName": "Shipping",
    "brief": "oooooo"
```

```
    },
    "success": true
  }
```

Response Code

```
200
```

Response Headers

```
{
  "content-type": "application/json;charset=UTF-8",
  "date": "Tue, 12 May 2020 07:47:29 GMT",
  "transfer-encoding": "chunked"
}
```

GET	/sector/getSectorNameById	getSectorNameById

Response Class (Status 200)

OK

Model | Example Value

```
{
  "code": "SUCCESS",
  "message": "string",
  "sectorName": "string",
  "success": true
}
```

Response Content Type `*/*`

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	4	**id**	query	integer

Try it out!   Hide Response

Curl

```
curl -X GET --header 'Accept: application/json' 'http://localhost:8083/sector/getSectorNameById?id=4'
```

Request URL

```
http://localhost:8083/sector/getSectorNameById?id=4
```

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
{
  "message": null,
  "code": "SUCCESS",
  "sectorName": "Shipping",
  "success": true
}
```

Response Code

```
200
```

Response Headers

```
{
  "content-type": "application/json;charset=UTF-8",
  "date": "Tue, 12 May 2020 07:47:38 GMT",
  "transfer-encoding": "chunked"
}
```

GET   /sector/listAllSectors   getAllSectors

Response Class (Status 200)

OK

Model | Example Value

```
{
  "code": "SUCCESS",
  "message": "string",
  "sectorListDto": [
    {
      "brief": "string",
      "id": 0,
      "sectorName": "string"
    }
  ],
```

Response Content Type `*/*`

Hide Response

Curl

Try it out!

```
curl -X GET --header 'Accept: application/json' 'http://localhost:8083/sector/listAllSectors'
```

Request URL

```
http://localhost:8083/sector/listAllSectors
```

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
{
  "message": null,
  "code": "SUCCESS",
  "sectorListDto": [
    {
      "id": 1,
      "sectorName": "Finance",
      "brief": "oooooo"
    },
    {
      "id": 2,
      "sectorName": "Technology",
      "brief": "oooooo"
    },
    {
      "id": 3,
      "sectorName": "Product",
      "brief": "oooooo"
    },
    {
```

Response Code

```
200
```

Response Headers

```
{
  "content-type": "application/json;charset=UTF-8",
  "date": "Tue, 12 May 2020 07:47:51 GMT",
  "transfer-encoding": "chunked"
}
```

PUT   /sector/update   updateSector

Response Class (Status 200)

OK

Model | Example Value

```
{
  "code": "SUCCESS",
  "message": "string",
  "sectorDto": {
    "brief": "string",
    "id": 0,
    "sectorName": "string"
  },
  "success": true
}
```

Response Content Type `*/*`

Parameters

Parameter	Value	Description	Parameter Type	Data Type

sectorDto	`{`
	
	`"id": 6,`
	
	`"brief":`
	`"ffffff"`
	`}`
	
	Parameter content type:
	`application/json`
		sectorDto	body	Model | Example Value
				
				`{`
				`  "brief": "string",`
				`  "id": 0,`
				`  "sectorName": "string"`
				`}`

[Try it out!]   Hide Response

Curl

```
curl -X PUT --header 'Content-Type: application/json' --header 'Accept: application/json' -d '{ \
        "id": 6, \
        "brief": "ffffff" \
 }' 'http://localhost:8083/sector/update'
```

Request URL

```
http://localhost:8083/sector/update
```

Request Headers

```
{
  "Accept": "*/*"
```

```
        }
```

Response Body

```json
{
    "timestamp": "2020-05-12T07:48:12.288+0000",
    "status": 500,
    "error": "Internal Server Error",
    "message": "Sector not found",
    "trace": "fullstack.stockmarket.common.error.ServiceException: Sector not found\r\n",
    "path": "/sector/update"
}
```

Response Code

```
500
```

Response Headers

```json
{
  "connection": "close",
  "content-type": "application/json;charset=UTF-8",
  "date": "Tue, 12 May 2020 07:48:12 GMT",
  "transfer-encoding": "chunked"
}
```

[BASE URL: / , API VERSION: V2]