

Alexandre Santiago da Silva  
ID: 100285742

## Library API using Amazon Web Services

Resources

Actions ▾

▼ /  
▼ /books  
GET  
POST  
▼ /[bookId]  
DELETE  
GET

/books Methods

GET

Authorization AWS\_IAM  
API Key Not required

POST

Authorization AWS\_IAM  
API Key Not required

Resources

Actions ▾

▼ /  
▼ /books  
GET  
POST  
▼ /[bookId]  
DELETE  
GET

/books/{bookId} Methods

DELETE

Authorization AWS\_IAM  
API Key Not required

GET

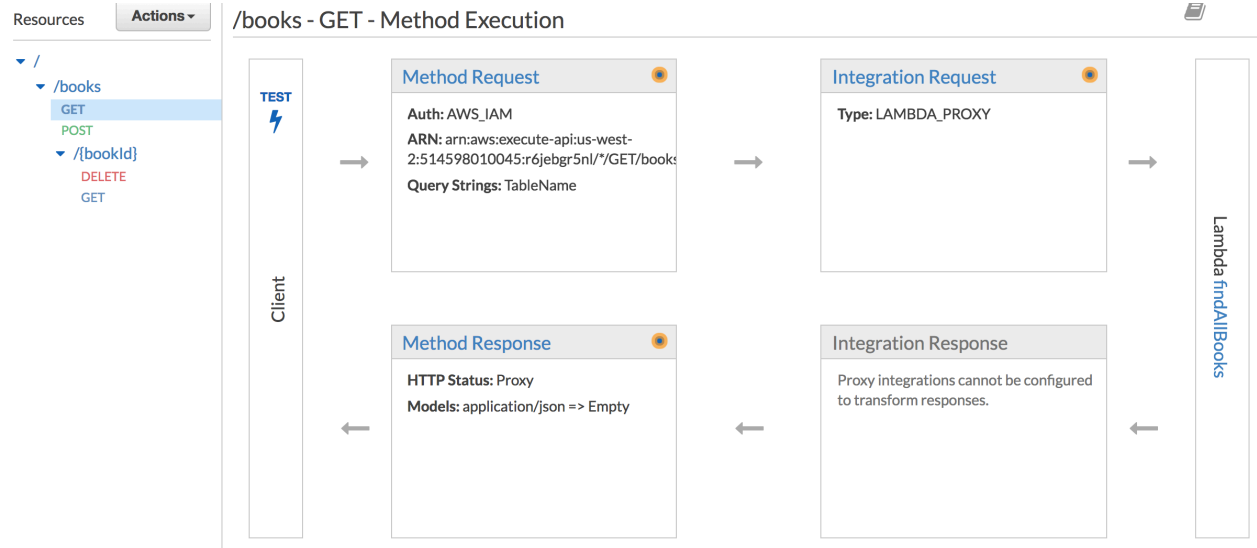
Authorization AWS\_IAM  
API Key Not required

### Sample json

```
{  
  "item" : "book",  
  "bookid" : "20171030003",  
  "author" : "Ecco, Humberto",  
  "genre" : "Fiction",  
  "title" : "Name of the Rose, The"  
},  
{  
  "item" : "book",  
  "bookid" : "20171030004",  
  "author" : "Doyle, Arthur Conan",  
  "genre" : "Fiction",  
  "title" : "Study in Scarlet, A"  
}
```

## Methods

### GET



Request: /books?TableName=library

Status: 200

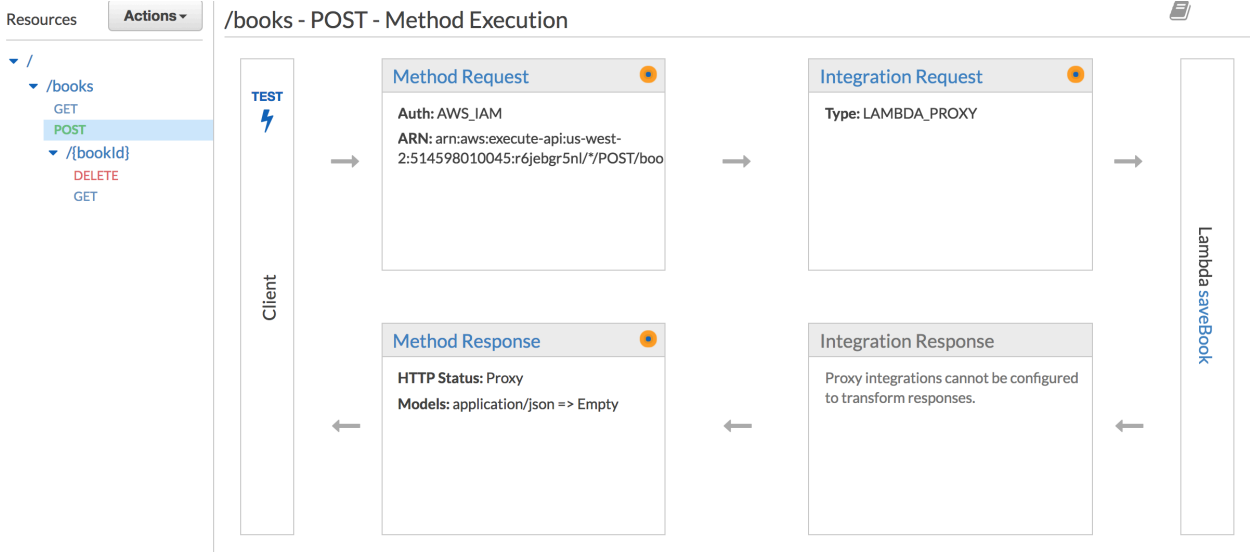
Latency: 996 ms

Response Body

Response Body

```
{
  "Items": [
    {
      "item": "book",
      "bookid": 20171030001,
      "genre": "fiction",
      "title": "Batalha do Apocalipse, A",
      "author": "Espohr, Eduardo"
    },
    {
      "item": "book",
      "bookid": 20171030002,
      "genre": "fiction",
      "title": "Adventures of Oliver Twist, The",
      "author": "Dickens, Charles"
    },
    {
      "item": "book",
      "bookid": 20171030003,
      "genre": "Fiction",
      "title": "Name of the Rose, The",
      "author": "Ecco, Humberto"
    }
  ],
  "Count": 3,
  "ScannedCount": 3
}
```

POST



Request Body

```
1- {
2  "item" : "book",
3  "bookid" : 20171030004,
4  "author" : "Doyle, Arthur Conan",
5  "genre" : "Fiction",
6  "title" : "Study in Scarlet, A"
7  }
8
```

Request: /books

Status: 200

Latency: 192 ms

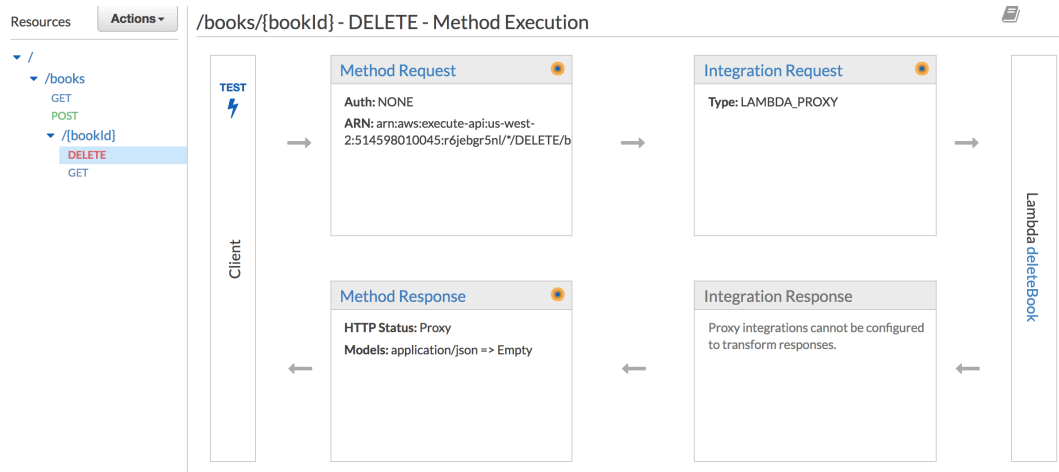
Response Body

```
{}
```

Response Headers

```
{ "X-Amzn-Trace-Id": "sampled=0;root=1-59f8c60e-d19a72818c895f2020aa91f4", "Content-Type": "application/json" }
```

DELETE



## GET

