Api Documentation

## **Table of Contents**

1. Overview	1
1.1. Version information	
1.2. License information	1
1.3. URI scheme	
1.4. Tags	
2. Chapter of manual content 1	2
2.1. Sub chapter	2
3. Chapter of manual content 2	
4. Resources	4
4.1. Book-controller	4
4.1.1. Add a book to the Book Store	4
4.1.2. Retrieve all the Books available in Store	4
4.1.3. update a book to the Book Store	5
4.1.4. Get a book by it's Id	6
4.1.5. Delete a book from Book Store	7
5. Definitions	8
5.1. Book	8

## Chapter 1. Overview

Api Documentation

### 1.1. Version information

Version: 1.0

### 1.2. License information

License: Apache 2.0

License URL: http://www.apache.org/licenses/LICENSE-2.0

Terms of service: urn:tos

### 1.3. URI scheme

Host: localhost:8080

BasePath:/

### **1.4. Tags**

• book-controller : Book Controller

# Chapter 2. Chapter of manual content 1

This is some dummy text

## 2.1. Sub chapter

Dummy text of sub chapter

# Chapter 3. Chapter of manual content 2

This is some dummy text

## **Chapter 4. Resources**

### 4.1. Book-controller

**Book Controller** 

### 4.1.1. Add a book to the Book Store

POST /books

#### **Parameters**

Туре	Name	Description	Schema
Body	<b>book</b> required	book	Book

### Responses

HTTP Code	Description	Schema
200	New Book Added	Book
201	Created	No Content
401	Not Authorized	No Content
403	Forbidden	No Content
404	Not Found	No Content
500	Internal Server Error	No Content

#### **Consumes**

• application/json

### **Produces**

- application/xml
- application/json

### 4.1.2. Retrieve all the Books available in Store

GET /books

### Responses

HTTP Code	Description	Schema
200	List of Books in response	< < object > array > array
401	Not Authorized	No Content
403	Forbidden	No Content
404	Not Found	No Content
500	Internal Server Error	No Content

### Consumes

application/json

### **Produces**

- application/xml
- application/json

### 4.1.3. update a book to the Book Store

PUT /books

#### **Parameters**

Туре	Name	Description	Schema
Body	<b>book</b> required	book	Book

### Responses

HTTP Code	Description	Schema
200	Updated Book Record	< Book > array
201	Created	No Content
401	Not Authorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

HTTP Code	Description	Schema
500	Internal Server Error	No Content

### Consumes

application/json

### **Produces**

- application/xml
- application/json

### 4.1.4. Get a book by it's Id

GET /books/{bookId}

#### **Parameters**

Туре	Name	Description	Schema
Path	bookId optional	Id to get Book	string

### Responses

HTTP Code	Description	Schema
200	Book retrieved by bookId	< Book > array
401	Not Authorized	No Content
403	Forbidden	No Content
404	Not Found	No Content
500	Internal Server Error	No Content

#### Consumes

• application/json

### **Produces**

- application/xml
- application/json

### 4.1.5. Delete a book from Book Store

DELETE /books/{bookId}

### **Parameters**

Туре	Name	Description	Schema
Path	<b>bookId</b> optional	Id of the Book	string

### Responses

HTTP Code	Description	Schema
200	Book Deleted from the store	< Book > array
204	No Content	No Content
401	Not Authorized	No Content
403	Forbidden	No Content
500	Internal Server Error	No Content

### Consumes

• application/json

### **Produces**

- application/xml
- application/json

# **Chapter 5. Definitions**

## 5.1. Book

Name	Schema
author optional	string
description optional	string
id optional	string
title optional	string