

# Post API

## Create Post

### POST /api/v1/posts

#### Request

```
POST /api/v1/posts HTTP/1.1
Content-Type: application/json;charset=UTF-8
Content-Length: 101
Host: localhost:8080

{"title":"Hello","content":"nice to meet you","customer":{"name":"santa","age":20,"hobby":"writing"}}
```

Path	Type	Description
title	String	title
content	String	content
customer	Object	customer
customer.name	String	name
customer.age	Number	age
customer.hobby	String	hobby

#### Response

```
HTTP/1.1 200 OK
Content-Type: application/json
Content-Length: 66

{"statusCode":200,"data":3,"serverDatetime":"2022-05-15 00:11:55"}
```

Path	Type	Description
statusCode	Number	statusCode
data	Number	data
serverDatetime	String	serverDatetime

## Update Post

## POST /api/v1/posts/{id}

### Request

```
POST /api/v1/posts/1 HTTP/1.1
Content-Type: application/json;charset=UTF-8
Content-Length: 103
Host: localhost:8080
```

```
{"id":1,"title":"bye","content":"see you
again","customer":{"name":"santa","age":20,"hobby":"writing"}}
```

Path	Type	Description
id	Number	id
title	String	title
content	String	content
customer	Object	customer
customer.name	String	name
customer.age	Number	age
customer.hobby	String	hobby

### Response

```
HTTP/1.1 200 OK
Content-Type: application/json
Content-Length: 91

{"statusCode":200,"data":"Successfully update id 1","serverDatetime":"2022-05-15
00:11:54"}
```

Path	Type	Description
statusCode	Number	statusCode
data	String	data
serverDatetime	String	serverDatetime

## Read Post

## GET /api/v1/posts/{id}

## Request

```
GET /api/v1/posts/1 HTTP/1.1
Host: localhost:8080
```

## Response

```
HTTP/1.1 200 OK
Content-Type: application/json
Content-Length: 287

{"statusCode":200,"data":{"id":1,"title":"bye","content":"see you again","customer":{"id":1,"name":"santa","age":20,"hobby":"writing","created_by":"santa","created_at":"2022-05-15T00:11:55"},"created_by":"santa","created_at":"2022-05-15T00:11:55"},"serverDatetime":"2022-05-15 00:11:55"}
```

Path	Type	Description
statusCode	Number	statusCode
data	Object	data
data.id	Number	id
data.title	String	title
data.content	String	content
data.customer	Object	customer
data.customer.id	Number	customer id
data.customer.name	String	name
data.customer.age	Number	age
data.customer.hobby	String	hobby
data.customer.created_by	String	customer created_by
data.customer.created_at	String	customer created_at
data.created_by	String	created_by
data.created_at	String	created_at
serverDatetime	String	serverDatetime

## Delete Post

### DELETE /api/v1/posts/{id}

### Request

```
DELETE /api/v1/posts/1 HTTP/1.1  
Host: localhost:8080
```

### Response

```
HTTP/1.1 200 OK  
Content-Type: application/json  
Content-Length: 91  
  
{  
  "statusCode": 200,  
  "data": "Successfully delete id 1",  
  "serverDatetime": "2022-05-15  
00:11:55"  
}
```

Path	Type	Description
statusCode	Number	statusCode
data	String	data
serverDatetime	String	serverDatetime