Parameter	Value	Description	Parameter Type	Data Type

loginRequest	(required)
	
	Parameter content type:
	application/json ⌄
		loginRequest	body	Model | Example Value
				
				{
				  "password": "string",
				  "username": "string"
				}

Response Messages

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

Try it out!

---

bus-controller : Bus Controller

GET	/api/v1/bus		get all bus

Response Class (Status 200)
OK

Model \| Example Value

```
{}
```

Response Content Type */* ⌄

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		

HTTP Status Code	Reason	Response Model	Headers
403	Forbidden		
404	Not Found		

[Try it out!]   Hide Response

Curl

```
curl -X GET --header 'Accept: application/json' --header 'Authorization: Bearer eyJhbGciOiJIUzUxMiJ9.e
```

Request URL

```
http://localhost:8081/api/v1/bus
```

Request Headers

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

Response Body

```
      buses : [
        3
      ],
      "hibernateLazyInitializer": {}
    }
  },
  {
    "id": 4,
    "code": "MDS 02",
    "capacity": 30,
    "make": "30",
    "agency": {
      "id": 1,
      "code": "ALS",
      "name": "BUS Sumatera",
      "details": "PT Antar Lintas Sumatera",
      "owner": 1,
      "buses": [
        1,
        4
      ],
```
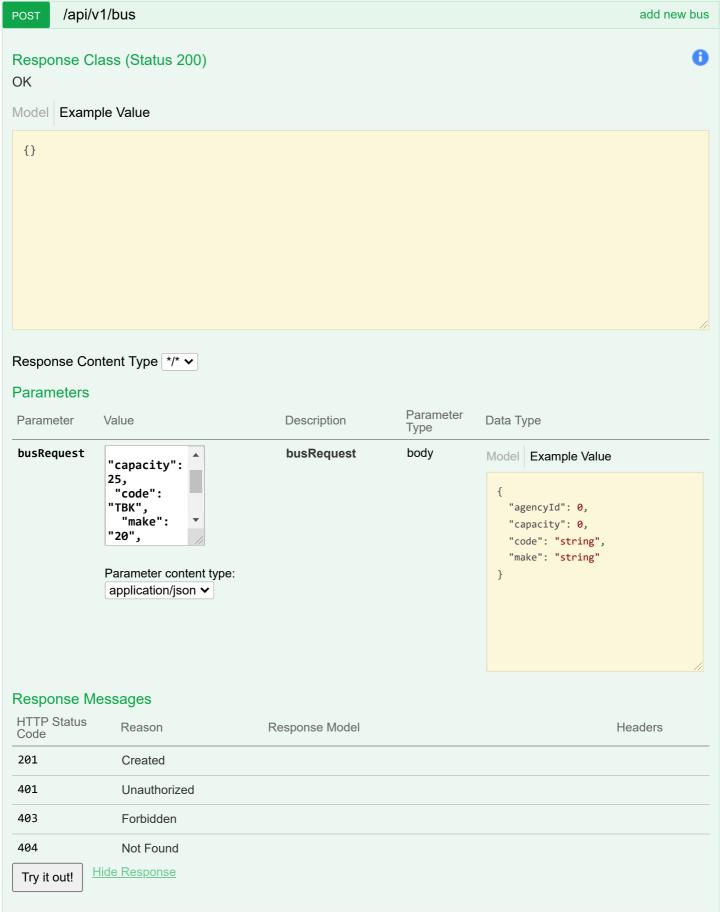
Response Code

```
200
```

Response Headers

```
{
  "cache-control": "no-cache, no-store, max-age=0, must-revalidate",
  "connection": "keep-alive",
  "content-type": "application/json",
  "date": "Mon, 04 Jul 2022 20:28:36 GMT",
  "expires": "0",
  "keep-alive": "timeout=60",
```

```
    "pragma": "no-cache",
    "transfer-encoding": "chunked",
    "vary": "Origin, Access-Control-Request-Method, Access-Control-Request-Headers",
    "x-content-type-options": "nosniff",
    "x-frame-options": "DENY",
    "x-xss-protection": "1; mode=block"
  }
```

POST	/api/v1/bus	add new bus

Response Class (Status 200)

OK

Model | Example Value

```
{}
```

Response Content Type [*/* ∨]

Parameters

Parameter	Value	Description	Parameter Type	Data Type
busRequest	`"capacity": 25, "code": "TBK", "make": "20",` Parameter content type: [application/json ∨]	**busRequest**	body	Model | Example Value ```{ "agencyId": 0, "capacity": 0, "code": "string", "make": "string" }```

Response Messages

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

[Try it out!]   Hide Response

Curl

```
curl -X POST --header 'Content-Type: application/json' --header 'Accept: application/json' --header 'A
    "id" : 6, \
    "capacity": 25, \
    "code": "TBK", \
    "make": "20", \
    "agencyId": 1 \
        \
        \
  }' 'http://localhost:8081/api/v1/bus'
```

Request URL

```
http://localhost:8081/api/v1/bus
```

Request Headers

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

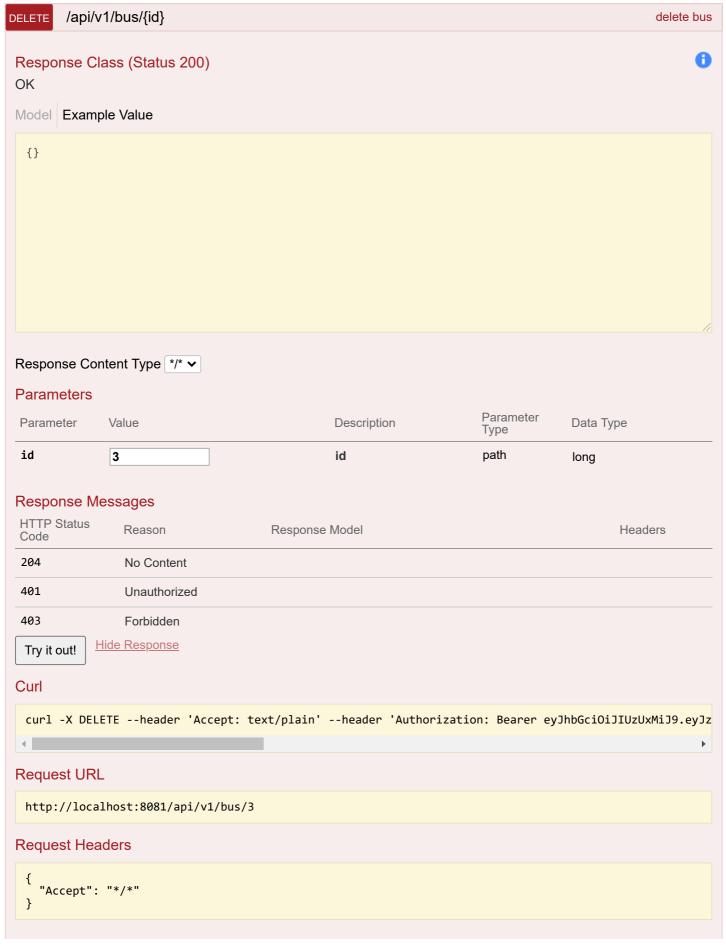## Response Body

```
{
  "data": {
    "id": 7,
    "code": "TBK",
    "capacity": 25,
    "make": "20",
    "agency": {
      "id": 1,
      "code": "ALS",
      "name": "BUS Sumatera",
      "details": "PT Antar Lintas Sumatera",
      "owner": 1,
      "buses": [
        7,
        1,
        4
      ]
    }
  },
```

Response Code

```
200
```

Response Headers

```
{
  "cache-control": "no-cache, no-store, max-age=0, must-revalidate",
  "connection": "keep-alive",
  "content-type": "application/json",
  "date": "Mon, 04 Jul 2022 20:33:29 GMT",
  "expires": "0",
  "keep-alive": "timeout=60",
  "pragma": "no-cache",
  "transfer-encoding": "chunked",
```

```
  "vary": "Origin, Access-Control-Request-Method, Access-Control-Request-Headers",
  "x-content-type-options": "nosniff",
  "x-frame-options": "DENY",
  "x-xss-protection": "1; mode=block"
}
```
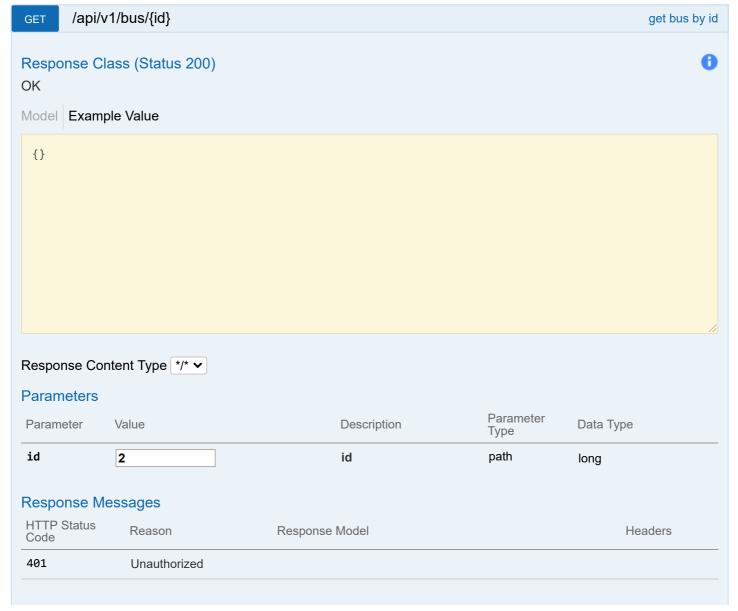
DELETE /api/v1/bus/{id}   delete bus

Response Class (Status 200)
OK

Model | Example Value

```
{}
```

Response Content Type [*/* ▾]

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	3	**id**	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
204	No Content		
401	Unauthorized		
403	Forbidden		

[Try it out!]   Hide Response

Curl

```
curl -X DELETE --header 'Accept: text/plain' --header 'Authorization: Bearer eyJhbGciOiJIUzUxMiJ9.eyJz
```

Request URL

```
http://localhost:8081/api/v1/bus/3
```

Request Headers

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

Response Body

```
  Success Delete Bus with Id: 3
```

Response Code

```
200
```

Response Headers

```
{
  "cache-control": "no-cache, no-store, max-age=0, must-revalidate",
  "connection": "keep-alive",
  "content-length": "29",
  "content-type": "text/plain;charset=UTF-8",
  "date": "Mon, 04 Jul 2022 20:34:13 GMT",
  "expires": "0",
  "keep-alive": "timeout=60",
  "pragma": "no-cache",
  "vary": "Origin, Access-Control-Request-Method, Access-Control-Request-Headers",
  "x-content-type-options": "nosniff",
  "x-frame-options": "DENY",
  "x-xss-protection": "1; mode=block"
}
```

GET	/api/v1/bus/{id}	get bus by id

Response Class (Status 200)

OK

Model | Example Value

```
{}
```

Response Content Type */* ⌄

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	2	id	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		

HTTP Status Code	Reason	Response Model	Headers
403	Forbidden		
404	Not Found		

Try it out!   Hide Response

Curl

```
curl -X GET --header 'Accept: application/json' --header 'Authorization: Bearer eyJhbGciOiJIUzUxMiJ9.e
```

Request URL

```
http://localhost:8081/api/v1/bus/2
```

Request Headers

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

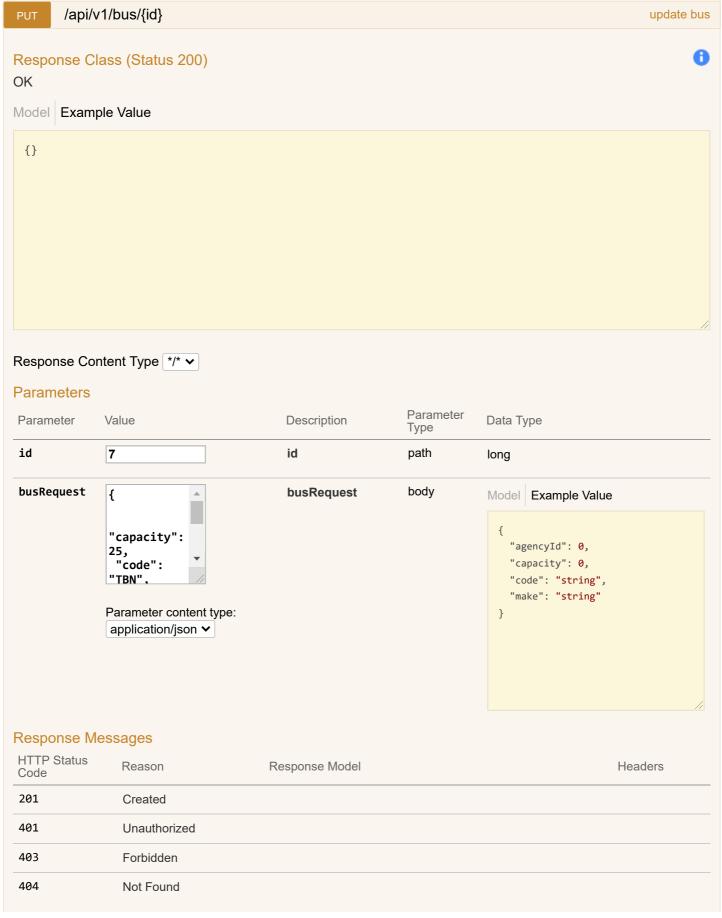## Response Body

```
{
  "data": {
    "id": 2,
    "code": "BAN",
    "capacity": 30,
    "make": "30\n",
    "agency": {
      "id": 3,
      "code": "BSD",
      "name": "BUS KOTA DALAM",
      "details": "PT BSD",
      "owner": 3,
      "buses": [
        2
      ],
      "hibernateLazyInitializer": {}
    }
  },
  "message": "success",
  "status": 200
```

Response Code

```
200
```

Response Headers

```
{
  "cache-control": "no-cache, no-store, max-age=0, must-revalidate",
  "connection": "keep-alive",
  "content-type": "application/json",
  "date": "Mon, 04 Jul 2022 20:34:21 GMT",
  "expires": "0",
  "keep-alive": "timeout=60",
```

```
  "pragma": "no-cache",
  "transfer-encoding": "chunked",
  "vary": "Origin, Access-Control-Request-Method, Access-Control-Request-Headers",
  "x-content-type-options": "nosniff",
  "x-frame-options": "DENY",
  "x-xss-protection": "1; mode=block"
}
```

PUT	/api/v1/bus/{id}	update bus

Response Class (Status 200)
OK

Model | Example Value

```
{}
```

Response Content Type */* ⌄

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	7	**id**	path	long
busRequest	{ "capacity": 25, "code": "TBN",	**busRequest**	body	Model | Example Value

Parameter content type:

application/json ⌄

Example Value
```
{
  "agencyId": 0,
  "capacity": 0,
  "code": "string",
  "make": "string"
}
```

Response Messages

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

Try it out!   Hide Response

Curl

```
curl -X PUT --header 'Content-Type: application/json' --header 'Accept: application/json' --header 'Au
   \
   "capacity": 25, \
   "code": "TBN", \
   "make": "20", \
   "agencyId": 1 \
     \
     \
 }' 'http://localhost:8081/api/v1/bus/7'
```

Request URL

```
http://localhost:8081/api/v1/bus/7
```

Request Headers

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

Response Body

```
{
  "id": 7,
  "code": "TBN",
  "capacity": 25,
  "make": "20",
  "agency": {
    "id": 1,
    "code": "ALS",
    "name": "BUS Sumatera",
    "details": "PT Antar Lintas Sumatera",
    "owner": 1,
    "buses": [
      4,
      7,
      1
    ]
  }
}
```

Response Code

```
200
```

Response Headers

```
{
  "cache-control": "no-cache, no-store, max-age=0, must-revalidate",
  "connection": "keep-alive",
  "content-type": "application/json",
  "date": "Mon, 04 Jul 2022 20:35:00 GMT",
  "expires": "0",
  "keep-alive": "timeout=60",
  "pragma": "no-cache",
```