

**My Workspace**

New Import

HTTP Introduction to Microservices: API Tests / Happy ... / Upload Valid Mp3 Resource (200)

POST `({{resource_service_url}})/resources`

Docs Params Authorization Headers (10) Body Scripts Settings Cookies

Body: `valid-sample-with-required-...`

Body Cookies Headers (5) Test Results (6/6) 200 OK 3.63 s 172 B Save Response

{ } JSON Preview Visualize

```

1 {
2   "id": 3
3 }
```

**My Workspace**

New Import

HTTP Introduction to Microservices: API Tests / Happy ... / Create Test Song Metadata (200)

POST `({{song_service_url}})/songs`

Docs Params Authorization Headers (10) Body Scripts Settings Cookies

Body: `raw`

Body Cookies Headers (5) Test Results (7/7) 200 OK 88 ms 177 B Save Response

{ } JSON Preview Visualize

```

1 {
2   "id": {{test_id}},
3   "name": "We are the champions",
4   "artist": "Queen",
5   "album": "News of the world",
6   "duration": "02:59",
7   "year": "1977"
8 }
```

**My Workspace**

New Import

HTTP Introduction to Microservices: API Tests / Happy Path / Get Existing Resource (200)

GET `({{resource_service_url}})/resources/{{id}}`

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body Cookies Headers (5) Test Results (8/8) 200 OK 183 ms 185.52 KB Save Response

Hex Preview Visualize

0:00 / 0:07

**HTTP** Introduction to Microservices: API Tests / Happy ... / **Get Existing Song Metadata (200)**

**GET**  `{{song_service_url}} /songs/ {{id}}`

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

**Query Params**

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body Cookies Headers (5) Test Results (16/16) 200 OK 50 ms 269 B Save Response

{ } JSON Preview Visualize

```

1 {
2   "id": 3,
3   "name": "Test Title",
4   "artist": "Test Artist",
5   "album": "Test Album",
6   "duration": "00:07",
7   "year": "2025"
8 }
```

**HTTP** Introduction to Microservices: API Tests / ... / **Delete Resources With Metadata (200)**

**DELETE**  `{{resource_service_url}} /resources?id= {{id}},101,102`

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

**Query Params**

Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/> id	<code> {{id}},101,102</code>		
Key	Value	Description	

Body Cookies Headers (5) Test Results (13/13) 200 OK 1.81 s 175 B Save Response

{ } JSON Preview Visualize

```

1 {
2   "ids": [
3     3
4   ]
5 }
```

**HTTP** Introduction to Microservices: API Tests / Happy Path / **Get Deleted Resource (404)**

**GET**  `{{resource_service_url}} /resources/ {{id}}`

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

**Query Params**

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body Cookies Headers (5) Test Results (12/12) 404 Not Found 35 ms 236 B Save Response

{ } JSON Preview Debug with AI

```

1 {
2   "errorMessage": "Resource with ID=3 not found",
3   "errorCode": "404"
4 }
```

**My Workspace**

New Import

HTTP Introduction to Microservices: API Tests / Happy ... / Get Deleted Song Metadata (404)

Save Share

GET {{song\_service\_url}} /songs/ {{id}}

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body Cookies Headers (5) Test Results (12/12) 404 Not Found 23 ms 240 B Save Response

{ JSON Preview Debug with AI }

```

1 {
2   "errorMessage": "Song metadata for ID=3 not found",
3   "errorCode": "404"
4 }

```

Happy Path

- POST Create Test Song Metadata (200)
- POST Upload Valid Mp3 Resource (200)
- GET Get Existing Resource (200)
- GET Get Existing Song Metadata (200)
- DEL Delete Resources With Metadat...
- GET Get Deleted Resource (404)
- GET Get Deleted Song Metadata (404)

Error Cases

LOGIN BY EMAIL

rest api\_tags

HTTP Introduction to Microservices: API Tests / ... / Reso... / Upload Invalid Resource (400)

Save Share

POST {{resource\_service\_url}} /resources

Docs Params Authorization Headers (10) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL

valid-sample-with-required-... ↗

Body Cookies Headers (4) Test Results (9/9) 400 Bad Request 371 ms 246 B Save Response

{ JSON Preview Debug with AI }

```

1 {
2   "errorMessage": "Invalid file format: application/json. Only MP3 files are allowed",
3   "errorCode": "400"
4 }

```

Happy Path

- POST Create Test Song Metadata (200)
- POST Upload Valid Mp3 Resource (200)
- GET Get Existing Resource (200)
- GET Get Existing Song Metadata (200)
- DEL Delete Resources W View more actions
- GET Get Deleted Resource (404)
- GET Get Deleted Song Metadata (404)

Error Cases

Resource Service

- POST Upload Invalid Resource (400)
- GET Get Non-existent Resource ...

HTTP Introduction to Microservices: API Tests / ... / Get Non-existent Resource (404)

Save Share

GET {{resource\_service\_url}} /resources/99999

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body Cookies Headers (5) Test Results (12/12) 404 Not Found 173 ms 240 B Save Response

{ JSON Preview Debug with AI }

```

1 {
2   "errorMessage": "Resource with ID=99999 not found",
3   "errorCode": "404"
4 }

```

Happy Path

- POST Create Test Song Metadata (200)
- POST Upload Valid Mp3 Resource (200)
- GET Get Existing Resource (200)
- GET Get Existing Song Metadata (200)
- DEL Delete Resources With Metadat...
- GET Get Deleted Resource (404)
- GET Get Deleted Song Metadata (404)

Error Cases

Resource Service

- POST Upload Invalid Resource (400)
- GET Get Non-existent Resou... 404
- GET Get Invalid ID - Letters (400)

Search collections

- > Access
- > CARDS
- > HEROES
- > Heroes
- > HEROES exp
- > Introduction to Microservices: API Tests
  - > Happy Path
    - POST** Create Test Song Metadata (200)
    - POST** Upload Valid Mp3 Resource (200)
    - GET** Get Existing Resource (200)
    - GET** Get Existing Song Metadata (200)
    - DEL** Delete Resources With Metadata (200)
    - GET** Get Deleted Resource (404)
    - GET** Get Deleted Song Metadata (404)
  - > Error Cases
  - > Resource Service
    - POST** Upload Invalid Resource (400)
    - GET** Get Non-existent Resource (404)
    - GET** Get Invalid ID - Letters (400) **(selected)**
    - GET** Get Invalid ID - Decimal (400)
    - GET** Get Invalid ID - Negative (400)
    - GET** Get Invalid ID - Zero (400)

HTTP Introduction to Microservices: API Tests / ... / Resources / Get Invalid ID - Letters (400)

GET {{resource\_service\_url}} /resources/ABC

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

	Key	Value	Description	... Bulk Edit
	Key	Value	Description	

Body Cookies Headers (4) Test Results (12/12) 400 Bad Request 360 ms 235 B Save Response

{ } JSON Preview Debug with AI

```

1  {
2    "errorMessage": "Invalid value 'ABC' for ID. Must be a positive integer",
3    "errorCode": "400"
4  }

```

Search collections

- > Access
- > CARDS
- > HEROES
- > Heroes
- > HEROES exp
- > Introduction to Microservices: API Tests
  - > Happy Path
    - POST** Create Test Song Metadata (200)
    - POST** Upload Valid Mp3 Resource (200)
    - GET** Get Existing Resource (200)
    - GET** Get Existing Song Metadata (200)
    - DEL** Delete Resources With Metadata (200)
    - GET** Get Deleted Resource (404)
    - GET** Get Deleted Song Metadata (404)
  - > Error Cases
  - > Resource Service
    - POST** Upload Invalid Resource (400)
    - GET** Get Non-existent Resource (404)
    - GET** Get Invalid ID - Letters (400)
    - GET** Get Invalid ID - Decimal (400) **(selected)**
    - GET** Get Invalid ID - Negative (400)
    - GET** Get Invalid ID - Zero (400)

HTTP Introduction to Microservices: API Tests / ... / Resources / Get Invalid ID - Decimal (400)

GET {{resource\_service\_url}} /resources/1.1

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

	Key	Value	Description	... Bulk Edit
	Key	Value	Description	

Body Cookies Headers (5) Test Results (12/12) 400 Bad Request 94 ms 279 B Save Response

{ } JSON Preview Debug with AI

```

1  {
2    "errorMessage": "Invalid value '1.1' for ID. Must be a positive integer",
3    "errorCode": "400"
4  }

```

Search collections

- > Access
- > CARDS
- > HEROES
- > Heroes
- > HEROES exp
- > Introduction to Microservices: API Tests
  - > Happy Path
    - POST Create Test Song Metadata (200)**
    - POST Upload Valid Mp3 Resource (200)**
    - GET Get Existing Resource (200)**
    - GET Get Existing Song Metadata (200)**
    - DEL Delete Resources With Metadata (200)**
    - GET Get Deleted Resource (404)**
    - GET Get Deleted Song Metadata (404)**
  - > Error Cases
  - > Resource Service
    - POST Upload Invalid Resource (400)**
    - GET Get Non-existent Resource (404)**
    - GET Get Invalid ID - Letters (400)**
    - GET Get Invalid ID - Decimal (400)**
    - GET Get Invalid ID - Negative (400)**
    - GET Get Invalid ID - Zero (400)**

HTTP Introduction to Microservices: API Tests / ... / Resource... / Get Invalid ID - Negative (400)

Save Share ⌂

Send

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body Cookies Headers (4) Test Results (12/12) | ⏱ 400 Bad Request | 11 ms 234 B | Save Response ⌂

{ } JSON ▾ Preview Debug with AI

```

1 {
2   "errorMessage": "Invalid value '-1' for ID. Must be a positive integer",
3   "errorCode": "400"
4 }
```

Search collections

- > Access
- > CARDS
- > HEROES
- > Heroes
- > HEROES exp
- > Introduction to Microservices: API Tests
  - > Happy Path
    - POST Create Test Song Metadata (200)**
    - POST Upload Valid Mp3 Resource (200)**
    - GET Get Existing Resource (200)**
    - GET Get Existing Song Metadata (200)**
    - DEL Delete Resources With Metadata (200)**
    - GET Get Deleted Resource (404)**
    - GET Get Deleted Song Metadata (404)**
  - > Error Cases
  - > Resource Service
    - POST Upload Invalid Resource (400)**
    - GET Get Non-existent Resource (404)**
    - GET Get Invalid ID - Letters (400)**
    - GET Get Invalid ID - Decimal (400)**
    - GET Get Invalid ID - Negative (400)**
    - GET Get Invalid ID - Zero (400)**
    - DEL Delete Non-existent Resour...**

HTTP Introduction to Microservices: API Tests / ... / Resource... / Get Invalid ID - Zero (400)

Save Share ⌂

Send

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body Cookies Headers (4) Test Results (12/12) | ⏱ 400 Bad Request | 13 ms 233 B | Save Response ⌂

{ } JSON ▾ Preview Debug with AI

```

1 {
2   "errorMessage": "Invalid value '0' for ID. Must be a positive integer",
3   "errorCode": "400"
4 }
```

HTTP Introduction to Microservices: API Tests / ... / Delete Non-existent Resource (200)

**DELETE** `({{resource_service_url}})/resources?id=99999`

Save Share [Send](#)

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/> id	99999		
Key	Value	Description	

Body Cookies Headers (5) Test Results (7/7) [Save Response](#)

{ JSON Preview Visualize

```

1 {
2   "ids": []
3 }
```

200 OK 1.45 s 174 B [Save Response](#)

Body Cookies Headers (5) Test Results (7/7) [Save Response](#)

{ JSON Preview Visualize

```

1 {
2   "ids": []
3 }
```

HTTP Introduction to Microservices: API Tests / ... / Delete Invalid CSV - Letters (400)

**DELETE** `({{resource_service_url}})/resources?id=1,2,3,4,V`

Save Share [Send](#)

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/> id	1,2,3,4,V		
Key	Value	Description	

Body Cookies Headers (4) Test Results (11/11) [Save Response](#)

{ JSON Preview Debug with AI

```

1 {
2   "errorMessage": "Invalid ID format: 'V'. Only positive integers are allowed",
3   "errorCode": "400"
4 }
```

400 Bad Request 369 ms 239 B [Save Response](#)

Body Cookies Headers (4) Test Results (11/11) [Save Response](#)

{ JSON Preview Debug with AI

```

1 {
2   "errorMessage": "Invalid ID format: 'V'. Only positive integers are allowed",
3   "errorCode": "400"
4 }
```

The screenshot shows the Postman application interface. On the left, a sidebar lists collections and items under 'Access', 'CARDS', 'HEROES', 'Heroes', 'HEROES exp', 'Introduction to Microservices: API Tests' (which is expanded to show 'Happy Path' and various test cases like 'Create Test Song Metadata', 'Upload Valid Mp3 Resource', etc.), 'Error Cases', and 'Resource Service' (which is also expanded to show multiple test cases for invalid resource uploads and IDs). The main area displays a DELETE request to 'Delete Invalid CSV - Length (400)'. The 'Params' tab is selected, showing a table with two rows: one for 'id' with value '2147483647,2147483646,2147483645,2147483644,2147483643,...' and another for 'Key'. Below this, the 'Body' tab shows a JSON response with an error message: { "errorMessage": "CSV string is too long: received 208 characters, maximum allowed is 200", "errorCode": "400" }. The status bar at the bottom indicates a '400 Bad Request' response with a duration of '16 ms' and a size of '252 B'.

The screenshot shows the Postman application interface. On the left, there's a sidebar with a search bar at the top, followed by a list of collections and their endpoints. The main area is a request builder for a POST method to a URL containing {{song\_service\_url}}/songs. The body is set to raw JSON, containing a valid song metadata object. This results in a 400 Bad Request response with an error message about invalid duration and year formats.

```
POST {{song_service_url}}/songs
```

```
1 {  
2   "id": 102,  
3   "name": "We are the champions",  
4   "artist": "Queen",  
5   "album": "News of the world",  
6   "duration": "02:77",  
7   "year": "01977"  
8 }
```

Body Cookies Headers (4) Test Results (21/21) 400 Bad Request 755 ms 318 B Save Response

```
{ } JSON ▾ Preview Debug with AI
```

```
1 {  
2   "errorMessage": "Validation error",  
3   "errorCode": "400",  
4   "details": {  
5     "duration": "Duration must be in mm:ss format with leading zeros",  
6     "year": "Year must be between 1900 and 2099"  
7   }  
8 }
```

Search collections

- POST Create Test Song Metadata (200)
- POST Upload Valid Mp3 Resource (200)
- GET Get Existing Resource (200)
- GET Get Existing Song Metadata (200)
- DEL Delete Resources With Metadata (200)
- GET Get Deleted Resource (404)
- GET Get Deleted Song Metadata (200)

Error Cases

- Resource Service
- Song Service

POST Create Song Metadata - Invalid Duration (400)

POST Create Song Metadata - Invalid Year (400)

POST Create Song Metadata - Missing Duration (400)

POST Create Song Metadata - Missing Year (400)

POST ! Upload Mp3 Before the New Year (400)

POST Create Song Metadata - All Required Fields (200)

HTTP Introduction to Microservices / ... / Create Song Metadata - Invalid Fields - Duration 0299 (400)

POST {{song\_service\_url}}/songs

Body

```
1 {
2   "id": 102,
3   "name": "We are the champions",
4   "artist": "Queen",
5   "album": "News of the world",
6   "duration": "0299",
7   "year": "1977"
8 }
```

400 Bad Request 16 ms 274 B Save Response

{} JSON Preview Debug with AI

```
1 {
2   "errorMessage": "Validation error",
3   "errorCode": "400",
4   "details": {
5     "duration": "Duration must be in mm:ss format with leading zeros"
6   }
7 }
```

Docs Params Authorization Headers (10) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Schema Beautify

Search collections

- POST Create Test Song Metadata (200)
- POST Upload Valid Mp3 Resource (200)
- GET Get Existing Resource (200)
- GET Get Existing Song Metadata (200)
- DEL Delete Resources With Metadata (200)
- GET Get Deleted Resource (404)
- GET Get Deleted Song Metadata (200)

Error Cases

- Resource Service
- Song Service

POST Create Song Metadata - Invalid Duration (400)

POST Create Song Metadata - Invalid Year (400)

POST Create Song Metadata - Missing Duration (400)

POST Create Song Metadata - Missing Year (400)

POST ! Upload Mp3 Before the New Year (400)

POST Create Song Metadata - All Required Fields (200)

HTTP Introduction to Microservices / ... / Create Song Metadata - Invalid Fields - Duration 35 (400)

POST {{song\_service\_url}}/songs

Body

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

400 Bad Request 12 ms 274 B Save Response

{} JSON Preview Debug with AI

```
1 {
2   "errorMessage": "Validation error",
3   "errorCode": "400",
4   "details": {
5     "duration": "Duration must be in mm:ss format with leading zeros"
6   }
7 }
```

Docs Params Authorization Headers (10) Body Scripts Settings Cookies

Search collections

- POST Create Test Song Metadata (200)
- POST Upload Valid Mp3 Resource (200)
- GET Get Existing Resource (200)
- GET Get Existing Song Metadata (200)
- DEL Delete Resources With Metadata (200)
- GET Get Deleted Resource (404)
- GET Get Deleted Song Metadata (200)

Error Cases

- Resource Service
- Song Service

POST Create Song Metadata - Invalid Duration (400)

POST Create Song Metadata - Invalid Year (400)

POST Create Song Metadata - Missing Duration (400)

POST Create Song Metadata - Missing Year (400)

POST ! Upload Mp3 Before the New Year (400)

POST Create Song Metadata - All Required Fields (200)

HTTP Introduction to Microservices / ... / Create Song Metadata - Invalid Fields - Year 1 (400)

POST {{song\_service\_url}}/songs

Body

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

400 Bad Request 15 ms 253 B Save Response

{} JSON Preview Debug with AI

```
1 {
2   "errorMessage": "Validation error",
3   "errorCode": "400",
4   "details": {
5     "year": "Year must be between 1900 and 2099"
6   }
7 }
```

Docs Params Authorization Headers (10) Body Scripts Settings Cookies

The screenshot shows the Postman application interface. On the left, the sidebar lists collections and items, including "Song Service" which is expanded to show several "Create Song Metadata" items. The main area displays a POST request to `https://Introduction to Microservices.svc/api/Create Song Metadata - Invalid Fields - All Empty (400)`. The request body is set to raw JSON:

```
1 {
2     "id": 102,
3     "name": "",
4     "artist": "",
5     "album": "",
6     "duration": "",
7     "year": ""
8 }
```

The "Headers" tab shows the following headers:

Header	Value
Content-Type	application/json
Content-Length	144
Host	Introduction to Microservices.svc
Method	POST
Path	/Create Song Metadata - Invalid Fields - All Empty (400)
Protocol	HTTP/1.1
User-Agent	Postman/8.0.1

The "Test Results" tab shows a single result: "400 Bad Request" with a status of "12/12". The response body is:

```
{ "error": "Validation error", "code": "400", "details": { "duration": "Duration must be in mm:ss format with leading zeros.", "artist": "Artist name must be between 1 and 100 characters", "year": "Year must be between 1900 and 2099", "album": "Album name must be between 1 and 100 characters", "name": "Song name must be between 1 and 100 characters" } }
```

The screenshot shows the Postman application interface. On the left sidebar, there's a search bar for collections and a list of recent requests:

- Create Test Song Metadata (2...)
- Upload Valid Mp3 Resource (2...)
- Get Existing Resource (200)
- Get Existing Song Metadata (...)
- Delete Resources With Metad...
- Get Deleted Resource (404)
- Get Deleted Song Metadata (...)

Below these are sections for Error Cases, Resource Service, and Song Service, each with its own list of requests.

The main workspace is titled "Create Song Metadata - Missing Fields - Name (400)". The request method is "POST" and the URL is "({{song\_service\_url}}) /songs".

The "Body" tab is selected, showing the following JSON payload:

```
1 {
2   "id": 103,
3   "artist": "Queen",
4   "album": "News of the world",
5   "duration": "02:59",
6   "year": "1977"
7 }
```

The "Test Results" section shows a status of "400 Bad Request" with 17/17 results. The response body is displayed as:

```
{}
[] JSON
```

Below the response body, the detailed error message is shown:

```
1 {
2   "errorMessage": "Validation error",
3   "errorCode": "400",
4   "details": {
5     "name": "Song name is required"
6   }
7 }
```

HTTP Introduction to Mi... / ... / Create Song Metadata - Missing Fields - All Except Id (400)

**POST** {{song\_service\_url}}/songs

Docs Params Authorization Headers (10) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Schema Beautify

```

1 {
2   "id": 102
3 }

```

Body Cookies Headers (4) Test Results (12/12) | 400 Bad Request 16 ms 368 B Save Response

{ } JSON Preview Debug with AI

```

1 {
2   "errorMessage": "Validation error",
3   "errorCode": "400",
4   "details": {
5     "duration": "Duration is required",
6     "year": "Year is required",
7     "artist": "Artist name is required",
8     "album": "Album name is required",
9     "name": "Song name is required"
10   }
11 }

```

HTTP Introduction to Microservices: API Tests / ... / !Upload Mp3 Before the Next Request

**POST** {{resource\_service\_url}}/resources

Docs Params Authorization Headers (10) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL

⚠ valid-sample-with-required-... x

Body Cookies Headers (5) Test Results (3/3) | 200 OK 2.28 s 172 B Save Response

{ } JSON Preview Visualize

```

1 {
2   "id": 4
3 }

```

Search collections

HTTP Introduction to Microservices: A... / ... / Create Song Metadata - Already Exists (409)

Save Share

POST {{song\_service\_url}} /songs

Body (10) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Schema Beautify

```
1 {  
2   "id": "{{id}}",  
3   "name": "We are the champions",  
4   "artist": "Queen",  
5   "album": "News of the world",  
6   "duration": "02:59",  
7   "year": "1977"  
8 }
```

Body Cookies Headers (5) Test Results (12/12) 409 Conflict 23 ms 248 B Save Response

{ } JSON Preview Debug with AI

```
1 {  
2   "errorMessage": "Metadata for resource ID=4 already exists",  
3   "errorCode": "409"  
4 }
```

Search collections

HTTP Introduction to Microservices: API Tests / ... / Get Non-Existent Song Metadata (404)

Save Share

GET {{song\_service\_url}} /songs/99999

Body (7) Body Scripts Settings Cookies

Params Query Params

Key	Value	Description	...	Bulk Edit
Key	Value	Description		

Body Cookies Headers (5) Test Results (12/12) 404 Not Found 25 ms 244 B Save Response

{ } JSON Preview Debug with AI

```
1 {  
2   "errorMessage": "Song metadata for ID=99999 not found",  
3   "errorCode": "404"  
4 }
```

Search collections

- Access
- CARDS
- HEROES
- Heroes
- HEROES exp
- Introduction to Microservices: API Tests
  - Happy Path
  - Error Cases
    - Resource Service
    - Song Service
      - POST Create Song Metadata - Inv...
      - POST Create Song Metadata - Mis...
      - POST Create Song Metadata - Mis...
      - POST ! Upload Mp3 Before the Ne...
      - POST Create Song Metadata - Alr...
      - GET Get Non-Existent Song Met...
      - DEL Delete Non-existent Song ...

**HTTP** Introduction to Microservices: API T... / ... / Delete Non-existent Song Metadata (200)

Save Share ⌂

**DELETE** `{{song_service_url}}/songs?id=99999`

Send

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/> id	99999		
Key	Value	Description	

Body Cookies Headers (5) Test Results (7/7) 200 OK 45 ms 174 B Save Response

{ JSON Preview Visualize

```

1 {
2   "ids": []
3 }
```

Search collections

- Access
- CARDS
- HEROES
- Heroes
- HEROES exp
- Introduction to Microservices: API Tests
  - Happy Path
  - Error Cases
    - Resource Service
    - Song Service
      - POST Create Song Metadata - Inv...
      - POST Create Song Metadata - Mis...
      - POST Create Song Metadata - Mis...
      - POST ! Upload Mp3 Before the Ne...
      - POST Create Song Metadata - Alr...
      - GET Get Non-Existent Song Met...
      - DEL Delete Non-existent Song ...
      - DEL Delete Invalid CSV - Letters ...

**HTTP** Introduction to Microservices: API Tests / ... / Delete Invalid CSV - Letters (400)

Save Share ⌂

**DELETE** `{{song_service_url}}/songs?id=1,2,3,4,V`

Send

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/> id	1,2,3,4,V		
Key	Value	Description	

Body Cookies Headers (4) Test Results (11/11) 400 Bad Request 41 ms 239 B Save Response

{ JSON Preview Debug with AI

```

1 {
2   "errorMessage": "Invalid ID format: 'V'. Only positive integers are allowed",
3   "errorCode": "400"
4 }
```

Search collections

- ACCESS
- CARDS
- HEROES
- Heroes
- HEROES exp
- Introduction to Microservices: API Tests
  - Happy Path
  - Error Cases
  - Resource Service
  - Song Service
    - POST Create Song Metadata - Inv...
    - POST Create Song Metadata - Mis...
    - POST Create Song Metadata - Mis...
    - POST ! Upload Mp3 Before the Ne...
    - POST Create Song Metadata - Alr...
    - GET Get Non-Existent Song Met...
    - DEL Delete Non-existent Song ...
    - DEL Delete Invalid CSV - Letters ...
    - DEL Delete Invalid CSV - Length ...

HTTP Introduction to Microservices: API Tests / ... / Delete Invalid CSV - Length (400)

Save Share ⌂

DELETE `({{song_service_url}} /songs?id=2147483647,2147483646,2147483645,2147483644,2147483643,...`

Send

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/> id	2147483647,2147483646,2147483645,...		
Key	Value	Description	

Body Cookies Headers (4) Test Results (12/12) ⚡ 400 Bad Request 16 ms 252 B ⌂ Save Response ⌂

{ } JSON Preview Debug with AI

```
1 {  
2   "errorMessage": "CSV string is too long: received 208 characters, maximum allowed is 200",  
3   "errorCode": "400"  
4 }
```