

Screen for Music App Backend

- Add files to S3

[Amazon S3](#) > [dropbox-bucket1](#)

Overview

Properties

Permissions

Management

Q

Type a prefix and press Enter to search. Press ESC to clear.

Upload

Create folder

More

<input type="checkbox"/>	Name	Last modified
<input type="checkbox"/>	music1.txt	Apr 6, 2018 10:31:28 AM GMT-0700
<input type="checkbox"/>	music2.txt	Apr 6, 2018 10:34:50 AM GMT-0700
<input type="checkbox"/>	music3.txt	Apr 6, 2018 10:34:51 AM GMT-0700
<input type="checkbox"/>	music4.txt	Apr 6, 2018 10:34:51 AM GMT-0700
<input type="checkbox"/>	nutri.png	Mar 28, 2018 1:02:09 PM GMT-0700

- API endpoint for all data entries in DynamoDB table of all songs

```
{
  "eventName": "ObjectCreated",
  "eventtime": "17:34:50",
  "Date": "2018-04-06",
  "fileName": "music4.txt",
  "filesize": 6
},
{
  "eventName": "ObjectRemoved",
  "eventtime": "17:32:41",
  "Date": "2018-04-06",
  "fileName": "images.jpg"
},
{
  "eventName": "ObjectCreated",
  "eventtime": "17:31:27",
  "Date": "2018-04-06",
  "fileName": "music1.txt",
  "filesize": 6
}
],
```

- **Post song from all songs to playlist with filename**

can define path parameters by using the syntax **{myPathParam}** in a resource path.

Query Strings

No query string parameters exist for this method. You can add them via Method Request.

Headers

No header parameters exist for this method. You can add them via Method Request.

Stage Variables

No [stage variables](#) exist for this method.

Request Body

```
1 {  
2   "fileName": "music1.txt"  
3 }
```

Latency: 157 ms

Response Body

```
"playlist updated"
```

Response Headers

```
{"X-Amzn-Trace-Id": "sampled=0;root=1-5ac7b10d-76bf77272d6f18fe16f0f276", "Content-Type": "application/json"}
```

Logs

```
Execution log for request test-request  
Fri Apr 06 17:40:29 UTC 2018 : Starting execution for re  
quest: test-invoke-request  
Fri Apr 06 17:40:29 UTC 2018 : HTTP Method: POST, Resour  
ce Path: /postplaylist-endpoint  
Fri Apr 06 17:40:29 UTC 2018 : Method request path: {}  
Fri Apr 06 17:40:29 UTC 2018 : Method request query stri  
ng: {}  
Fri Apr 06 17:40:29 UTC 2018 : Method request headers:  
{}  
Fri Apr 06 17:40:29 UTC 2018 : Method request body befor
```

- **If song does not exist in all songs**

{myPathParam} in a resource path.

Query Strings

No query string parameters exist for this method. You can add them via Method Request.

Headers

No header parameters exist for this method. You can add them via Method Request.

Stage Variables

No [stage variables](#) exist for this method.

Request Body

```
1 {  
2   "fileName": "abc.txt"  
3 }
```

Response Body

```
{  
  "errorMessage": "Either song does not exist or removed  
from songs list"  
}
```

Response Headers

```
{"X-Amzn-Trace-Id": "sampled=0;root=1-5ac7b18b-4fe3378cb52e86b159620994", "Content-Type": "application/json"}
```

Logs

```
Execution log for request test-request  
Fri Apr 06 17:42:35 UTC 2018 : Starting execution for re  
quest: test-invoke-request  
Fri Apr 06 17:42:35 UTC 2018 : HTTP Method: POST, Resour  
ce Path: /postplaylist-endpoint  
Fri Apr 06 17:42:35 UTC 2018 : Method request path: {}  
Fri Apr 06 17:42:35 UTC 2018 : Method request query stri  
ng: {}  
Fri Apr 06 17:42:35 UTC 2018 : Method request headers:  
{}
```

- **API endpoint for Playlist table**

```
// https://208qln7b45.execute-api.us-east-2.amazonaws.com/dev/postplaylist-endpoint
```

```
{
  "Items": [
    {
      "fileName": "music3.txt"
    },
    {
      "fileName": "music1.txt"
    }
  ],
  "Count": 2,
  "ScannedCount": 2
}
```