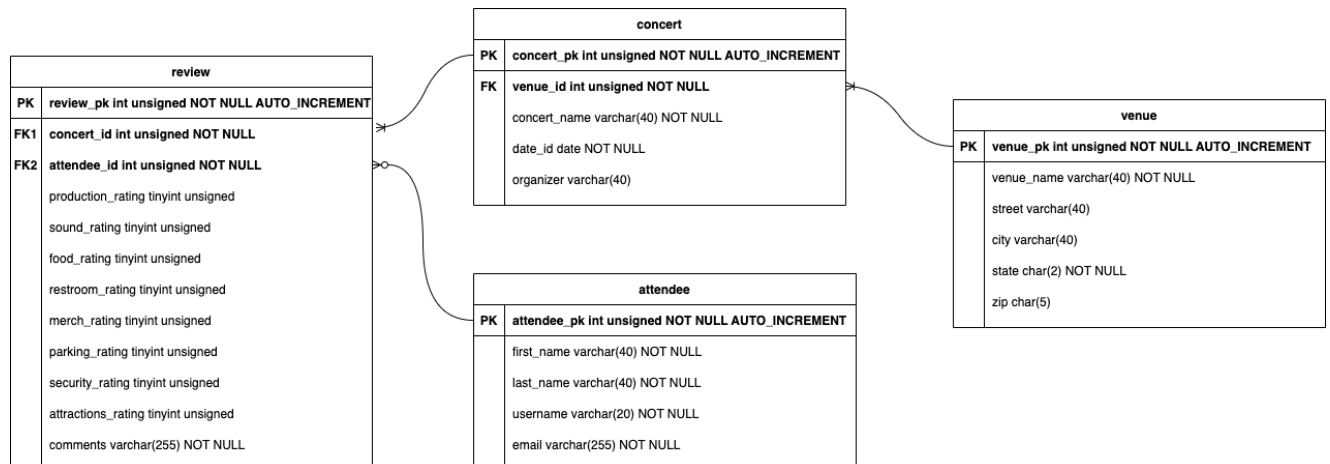







# Concert/Festival Review API

<https://github.com/DukesGuy/concert-reviews>

## ER Diagram:



← → ↻ ⓘ localhost:8080/swagger-ui/index.html#/   ⓘ   ⋮

 **Swagger**  
Supported by SMARTBEAR

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# Concert/Festival Review Service

[/v3/api-docs](#)

**Servers**

▾

## default-review-entry-controller

<b>PUT</b>	<b>/reviews/update</b>	Update a review	▾
<b>POST</b>	<b>/reviews</b>	Create a review	▾
<b>DELETE</b>	<b>/reviews/delete</b>	Delete a review	▾

## default-festival-review-controller

<b>GET</b>	<b>/reviews</b>	Returns a list of reviews	▾
<b>GET</b>	<b>/venues</b>	Returns a list of venues	▾
<b>GET</b>	<b>/concerts</b>	Returns a list of concerts	▾

```

ReviewEntry v {
  concertId*      string
                  pattern: [\w\s]*
  attendeeId*     integer($int64)
  datePosted*     string($date-time)
  productionRating integer($int32)
                  maximum: 10
                  minimum: 1
  soundRating     integer($int32)
                  maximum: 10
                  minimum: 1
  foodRating      integer($int32)
                  maximum: 10
                  minimum: 1
  restroomRating  integer($int32)
                  maximum: 10
                  minimum: 1
  merchRating     integer($int32)
                  maximum: 10
                  minimum: 1
  parkingRating   integer($int32)
                  maximum: 10
                  minimum: 1
  securityRating  integer($int32)
                  maximum: 10
                  minimum: 1
  attractionsRating integer($int32)
                  maximum: 10
                  minimum: 1
  comments*       string
                  pattern: [\w\s]*
}

```

```

Review v {
  concertId      string
  attendeeId     integer($int64)
  datePosted     string($date-time)
  productionRating integer($int32)
  soundRating    integer($int32)
  foodRating     integer($int32)
  restroomRating integer($int32)
  merchRating    integer($int32)
  parkingRating  integer($int32)
  securityRating integer($int32)
  attractionsRating integer($int32)
  comments       string
}

```

```

Venue v {
  venueName string
  street    string
  city      string
  state     string
  zip       string
}

```

```

Concert v {
  concertName string
  dateId      string
  organizer   string
}

```

GET
/reviews
Returns a list of reviews

Returns a list of reviews given a concert name

Parameters

Try it out

Name	Description
<b>concertName</b> <span>★ required</span> string (query)	The concert name (i.e., 'Decadence AZ')  <input type="text" value="concertName"/>

Responses

Code	Description	Links
200	A list of reviews is returned  <div> Media type  <div>application/json</div> Controls Accept header. </div> <div> Example Value   Schema </div> <div> <pre>{   "concertId": "string",   "attendeeId": 0,   "datePosted": "2022-02-13T04:16:45.893Z",   "productionRating": 0,   "soundRating": 0,   "foodRating": 0,   "restroomRating": 0,   "merchRating": 0,   "parkingRating": 0,   "securityRating": 0,   "attractionsRating": 0,   "comments": "string" }</pre> </div>	No links
400	The request parameters are invalid  <div> Media type  <div>application/json</div> </div>	No links
404	No reviews were found with the input criteria  <div> Media type  <div>application/json</div> </div>	No links
500	An unplanned error occurred.  <div> Media type  <div>application/json</div> </div>	No links

GET

/reviews Returns a list of reviews

⌵

Returns a list of reviews given a concert name

Parameters

Cancel

Name	Description
<b>concertName</b> <span>★ required</span> string (query)	The concert name (i.e., 'Decadence AZ')

Decadence AZ

Execute

Clear

Responses

Curl

curl -X 'GET' \  
'http://localhost:8080/reviews?concertName=Decadence%20AZ' \  
-H 'accept: application/json'

Request URL

http://localhost:8080/reviews?concertName=Decadence%20AZ

Server response

Code	Details
200	<div><div>Response body</div><div><pre>[   {     "concertId": "Decadence AZ",     "attendeeId": 1,     "datePosted": "2022-02-04T05:31:46.000+00:00",     "productionRating": 0,     "soundRating": 0,     "foodRating": 0,     "restroomRating": 0,     "merchRating": 0,     "parkingRating": 0,     "securityRating": 0,     "attractionsRating": 0,     "comments": "Example Review Test"   },   {     "concertId": "Decadence AZ",     "attendeeId": 2,     "datePosted": "2022-02-04T05:31:46.000+00:00",     "productionRating": 0,     "soundRating": 0,     "foodRating": 0,     "restroomRating": 0,     "merchRating": 0,     "parkingRating": 0   } ]</pre></div><div><div>Download</div></div></div> <div><div>Response headers</div><div><pre>connection: keep-alive content-type: application/json date: Sun, 13 Feb 2022 04:17:11 GMT keep-alive: timeout=60 transfer-encoding: chunked</pre></div></div>

GET
/venues
Returns a list of venues

Returns a list of venues given a concert name

Parameters
Try it out

Name	Description
concertName string (query)	The name of the concert (i.e., 'Coachella')

concertName

Responses

Code	Description	Links
200	A list of venues is returned <div> Media type <div>application/json</div> Controls Accept header. <div> Example Value   Schema <pre>{   "venueName": "string",   "street": "string",   "city": "string",   "state": "string",   "zip": "string" }</pre> </div> </div>	No links
400	The request parameters are invalid <div> Media type <div>application/json</div> </div>	No links
404	No concerts were found with the input criteria <div> Media type <div>application/json</div> </div>	No links
500	An unplanned error occurred. <div> Media type <div>application/json</div> </div>	No links

GET

/venues Returns a list of venues

⌵

Returns a list of venues given a concert name

Parameters

Cancel

Name	Description
concertName string (query)	The name of the concert (i.e., 'Coachella')

Coachella

ExecuteClear

Responses

Curl

curl -X 'GET' \  
'http://localhost:8080/venues?concertName=Coachella' \  
-H 'accept: application/json'

Request URL

http://localhost:8080/venues?concertName=Coachella

Server response

Code	Details
200	<div><div>Response body</div><div>[   {     "venueName": "Empire Polo Club",     "street": "81-800 Avenue 51",     "city": "Indio",     "state": "CA",     "zip": "92201"   } ]</div><div>Download</div></div> <div><div>Response headers</div><div>connection: keep-alive content-type: application/json date: Sun, 13 Feb 2022 04:18:22 GMT keep-alive: timeout=60 transfer-encoding: chunked</div></div>

GET

/concerts

Returns a list of concerts

⌵

Returns a list of concerts given a state

Parameters

Try it out

Name	Description
state string (query)	The state where concert is located (i.e., 'AZ') <div>AZ</div>

Responses

Code	Description	Links
200	<div>A list of concerts is returned</div> <div>Media type application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div><pre>{  "concertName": "string",  "dateId": "string",  "organizer": "string"}</pre></div>	No links
400	<div>The request parameters are invalid</div> <div>Media type application/json</div>	No links
404	<div>No concerts were found with the input criteria</div> <div>Media type application/json</div>	No links
500	<div>An unplanned error occurred.</div> <div>Media type application/json</div>	No links



GET

/concerts Returns a list of concerts

^

Returns a list of concerts given a state

Parameters

Cancel

Name	Description
state string (query)	The state where concert is located (i.e., 'AZ')

AZ

Execute

Clear

Responses

Curl

curl -X 'GET' \  
'http://localhost:8080/concerts?state=AZ' \  
-H 'accept: application/json'

Request URL

http://localhost:8080/concerts?state=AZ

Server response

Code	Details
200	<div>Response body</div> <div>[   {     "concertName": "Decadence AZ",     "dateId": "2021-12-30",     "organizer": "Relentless Beats"   },   {     "concertName": "Gem &amp; Jam Festival",     "dateId": "2022-02-04",     "organizer": "Josh Pollack"   } ]</div> <div>Download</div> <div>Response headers</div> <div>connection: keep-alive content-type: application/json date: Sun, 13 Feb 2022 04:19:35 GMT keep-alive: timeout=60 transfer-encoding: chunked</div>

POST

/reviews

Create a review

^

Parameters

Try it out

No parameters

Request body

required

application/json

▼

Example Value

Schema

```
{
  "concertId": "string",
  "attendeeId": 0,
  "datePosted": "2022-02-13T04:20:09.130Z",
  "productionRating": 10,
  "soundRating": 10,
  "foodRating": 10,
  "restroomRating": 10,
  "merchRating": 10,
  "parkingRating": 10,
  "securityRating": 10,
  "attractionsRating": 10,
  "comments": "string"
}
```

Responses		
Code	Description	Links
201	<div>Save review</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div><pre>{  "concertId": "string",  "attendeeId": 0,  "datePosted": "2022-02-13T04:20:09.135Z",  "productionRating": 0,  "soundRating": 0,  "foodRating": 0,  "restroomRating": 0,  "merchRating": 0,  "parkingRating": 0,  "securityRating": 0,  "attractionsRating": 0,  "comments": "string"}  </pre></div>	No links
400	<div>Bad Request</div> <div>Media type</div> <div>*/*</div> <div>Example Value   Schema</div> <div><pre>{  "additionalProp1": {},  "additionalProp2": {},  "additionalProp3": {}}</pre></div>	No links
404	<div>Not Found</div> <div>Media type</div> <div>*/*</div> <div>Example Value   Schema</div> <div><pre>{  "additionalProp1": {},  "additionalProp2": {},  "additionalProp3": {}}</pre></div>	No links
500	<div>Internal server error</div> <div>Media type</div>	No links

POST

/reviews Create a review

^

Parameters

Cancel

Reset

No parameters

Request body required

application/json

⌵

```
{
  "concertId": "Coachella",
  "attendeeId": 1,
  "datePosted": "2022-02-13T04:20:57.372Z",
  "productionRating": 10,
  "soundRating": 10,
  "foodRating": 10,
  "restroomRating": 10,
  "merchRating": 10,
  "parkingRating": 10,
  "securityRating": 10,
  "attractionsRating": 10,
  "comments": "This is a test"
}
```

Execute

Clear

## Responses

### Curl

```
curl -X 'POST' \
  'http://localhost:8080/reviews' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "concertId": "Coachella",
    "attendeeId": 1,
    "datePosted": "2022-02-13T04:20:57.372Z",
    "productionRating": 10,
    "soundRating": 10,
    "foodRating": 10,
    "restroomRating": 10,
    "merchRating": 10,
    "parkingRating": 10,
    "securityRating": 10,
    "attractionsRating": 10,
    "comments": "This is a test"
  }'
```

### Request URL

`http://localhost:8080/reviews`

### Server response

**Code**      **Details**

201

#### Response body

```
{
  "concertId": "Coachella",
  "attendeeId": 1,
  "datePosted": "2022-02-13T04:20:57.372+00:00",
  "productionRating": 10,
  "soundRating": 10,
  "foodRating": 10,
  "restroomRating": 10,
  "merchRating": 10,
  "parkingRating": 10,
  "securityRating": 10,
  "attractionsRating": 10,
  "comments": "This is a test"
}
```



Download

#### Response headers

```
connection: keep-alive
content-type: application/json
date: Sun, 13 Feb 2022 04:21:12 GMT
keep-alive: timeout=60
transfer-encoding: chunked
```

PUT

/reviews/update

Update a review

^

Parameters

Cancel

Reset

Name	Description
<b>reviewPK</b> * required	
integer(\$int64)	Review id to be updated
(query)	<input type="text" value="reviewPK"/>

Request body required

application/json

▾

```
{
  "concertId": "string",
  "attendeeId": 0,
  "datePosted": "2022-02-13T04:21:53.674Z",
  "productionRating": 10,
  "soundRating": 10,
  "foodRating": 10,
  "restroomRating": 10,
  "merchRating": 10,
  "parkingRating": 10,
  "securityRating": 10,
  "attractionsRating": 10,
  "comments": "string"
}
```

Execute

## Responses

Code	Description	Links
------	-------------	-------

200	Updated review	No links
-----	----------------	----------

Media type

application/json

Controls Accept header.

Example Value | Schema

```
{
  "concertId": "string",
  "attendeeId": 0,
  "datePosted": "2022-02-13T04:21:59.359Z",
  "productionRating": 0,
  "soundRating": 0,
  "foodRating": 0,
  "restroomRating": 0,
  "merchRating": 0,
  "parkingRating": 0,
  "securityRating": 0,
  "attractionsRating": 0,
  "comments": "string"
}
```

400	Bad Request	No links
-----	-------------	----------

Media type

\*/\*

Example Value | Schema

```
{
  "additionalProp1": {},
  "additionalProp2": {},
  "additionalProp3": {}
}
```

404	Not Found	No links
-----	-----------	----------

Media type

\*/\*

Example Value | Schema

```
{
  "additionalProp1": {},
  "additionalProp2": {},
  "additionalProp3": {}
}
```

500	Internal server error	No links
-----	-----------------------	----------

Media type

PUT

/reviews/update Update a review

^

Parameters

Cancel

Reset

Name	Description
<b>reviewPK</b> <small>★ required</small> <code>integer(\$int64)</code> <i>(query)</i>	Review id to be updated
	<input type="text" value="1"/>

Request body required

application/json ▾

```
{
  "concertId": "Coachella",
  "attendeeId": 1,
  "datePosted": "2022-02-13T04:21:53.674Z",
  "productionRating": 10,
  "soundRating": 10,
  "foodRating": 10,
  "restroomRating": 10,
  "merchRating": 10,
  "parkingRating": 10,
  "securityRating": 10,
  "attractionsRating": 10,
  "comments": "Update Test"
}
```

Execute

Clear



## Responses

### Curl

```
curl -X 'PUT' \
  'http://localhost:8080/reviews/update?reviewPK=1' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "concertId": "Coachella",
    "attendeeId": 1,
    "datePosted": "2022-02-13T04:21:53.674Z",
    "productionRating": 10,
    "soundRating": 10,
    "foodRating": 10,
    "restroomRating": 10,
    "merchRating": 10,
    "parkingRating": 10,
    "securityRating": 10,
    "attractionsRating": 10,
    "comments": "Update Test"
  }'
```

### Request URL

`http://localhost:8080/reviews/update?reviewPK=1`

### Server response

Code	Details
------	---------

200

#### Response body

```
{
  "concertId": "Coachella",
  "attendeeId": 1,
  "datePosted": "2022-02-13T04:21:53.674+00:00",
  "productionRating": 10,
  "soundRating": 10,
  "foodRating": 10,
  "restroomRating": 10,
  "merchRating": 10,
  "parkingRating": 10,
  "securityRating": 10,
  "attractionsRating": 10,
  "comments": "Update Test"
}
```



Download

#### Response headers

```
connection: keep-alive
content-type: application/json
date: Sun, 13 Feb 2022 04:22:46 GMT
keep-alive: timeout=60
transfer-encoding: chunked
```

DELETE

/reviews/delete

Delete a review

⌵

Parameters

Try it out

Name	Description
<b>reviewPK</b> <span>required</span> <code>integer(\$int64)</code> <i>(query)</i>	Review id to be deleted

reviewPK

Responses

Code	Description	Links
200	Deleted review	No links

Media type

application/json

Controls Accept header.

Example Value | Schema

```
{  "concertId": "string",  "attendeeId": 0,  "datePosted": "2022-02-13T04:23:35.536Z",  "productionRating": 0,  "soundRating": 0,  "foodRating": 0,  "restroomRating": 0,  "merchRating": 0,  "parkingRating": 0,  "securityRating": 0,  "attractionsRating": 0,  "comments": "string"}}
```

| 400 | Bad Request | No links |

Media type

\*/\*

Example Value | Schema

```
{  "additionalProp1": {},  "additionalProp2": {},  "additionalProp3": {}}
```

| 404 | Not Found | No links |

Media type

\*/\*

Example Value | Schema

```
{  "additionalProp1": {},  "additionalProp2": {},  "additionalProp3": {}}
```

| 500 | Internal server error | No links |

Media type

**DELETE** /reviews/delete Delete a review ^

Parameters

Cancel

Name	Description
<b>reviewPK</b> * required integer(\$int64) (query)	Review id to be deleted

1

Execute

Clear

Responses

Curl

```
curl -X 'DELETE' \  
  'http://localhost:8080/reviews/delete?reviewPK=1' \  
  -H 'accept: application/json'
```

Request URL

```
http://localhost:8080/reviews/delete?reviewPK=1
```

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{   "concertId": null,   "attendeeId": null,   "datePosted": null,   "productionRating": 0,   "soundRating": 0,   "foodRating": 0,   "restroomRating": 0,   "merchRating": 0,   "parkingRating": 0,   "securityRating": 0,   "attractionsRating": 0,   "comments": null }</pre></div><div><div>Download</div></div></div>

Response headers

```
connection: keep-alive  
content-type: application/json  
date: Sun, 13 Feb 2022 04:24:15 GMT  
keep-alive: timeout=60  
transfer-encoding: chunked
```