

API Design

The purpose of this API is to perform CRUD operations on data representing information about music tracks. As such the noun “tracks” will be the resource used in this API. To implement full CRUD functionality, two endpoints are needed.

The table below describes the functionality of the API based on HTTP method and endpoint.

<i>Method</i>	<i>Endpoint</i>	
	/tracks	/tracks/{id}
GET	Retrieve all existing tracks	Retrieve track with specified id
POST	Add one or more tracks	-----
PUT	Update a list of already existing tracks	Update track with specified id
DELETE	Delete all existing tracks	Delete track with specified id