

Upload a sound file

Uploads a sound file to a user's profile

URL

POST <https://api.sounddate.com/profile/sound>

Headers

Header Name	Description	Required	Values
Bearer	Has the access token	Required	
Content-type	Has the sound file format	Optional	audio/mpeg for mp3 files or audio/x-wav for wav files Default is audio/mpeg
Accept	Has the response format	Optional	application/XML or application/JSON Default is application/JSON

POST or PUT Body

The sound file

Note: The sound file must be 5 minutes or shorter

Sample Request

POST <https://api.sounddate.com/profile/sound>

```
Bearer: {access token}
Content-type: audio/mpeg
Accept: application/JSON
```

```
{sound file}
```

Response

Element	Description	Type	Notes
id	The id of new sound file	integer	
length	The length of the sound file	float	length is in seconds

Sample Response

```
{  
  "id":2390,  
  "length":18.56  
}
```

Retrieving a list of sound files

Retrieves a list of sound files URLs and lengths for a specific user

URL

GET `https://api.sounddate.com/user/{user id}/profile/sound`

where {user ID} is the ID of the user whose profile contains the sound files

Query Parameters

Parameter	Description	Type	Required	Notes
sortOrder	The order to return the sound file information.	string	optional	Valid values are mostRecent, earliest, shortest, and longest The default is mostRecent

Note:

mostRecent, returns the most recent to earliest sound file

earliest, returns the earliest to most recent sound file

shortest, returns the shortest to longest sound file

longest, returns the longest to shortest sound file

Headers

Header Name	Description	Required	Values
Bearer	Has the access token	Required	See authorization section
Accept	Has the response format of the returned data	Optional	application/xml or application/json Default is application/json

Sample Request

GET

`https://api.sounddate.com/user/345354/profile/sound?sortOrder=shortest`

Bearer: {access token}

Accept: application/json

Response

Element		Description	Type	Notes
soundFiles		List of sound file information	Array	
	id	The id of the sound file	integer	
	url	The url of the sound file	string	
	length	The length of the sound file	float	The length is in seconds

Sample Response

```
"soundFiles": [  
  {  
    "id": 23456,  
    "url": "https://api.sounddate.com/profile/sound/23456.mp3",  
    "length": 11.2  
  },  
  {  
    "id": 24559,  
    "url": "https://api.sounddate.com/profile/sound/24559.mp3",  
    "length": 19.8  
  }  
]
```

Status Codes and Errors

The following table lists the returned HTTP status codes.

Code	Description	Notes
201	OK	Sound file was successfully added
401	Unauthorized	Access token is invalid
413	Request Entity Too Large	Uploaded sound file is longer than 5 minutes