

Upload a sound file (SoundDate API)

Uploads a sound file for a user's profile

URL

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

Header Name	Description	Required	Values
Bearer	Access token	Required	See Authorization section
Content-Type	The format of the sound file to upload	Optional	audio/mpeg or audio/x-wav. Default is audio/mpeg.
Accept	The format of the returned data	Optional	application/xml or application/json. Default is application/json.

POST or PUT Body

The sound file.

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 the new sound file	int	
length	The length of the sound file	float	Length is in seconds.

Sample Response

```
{
  "id": 3543,
  "length": 19.8
}
```

Retrieve a list of sound files

Retrieves a list of profile sound file URLs and their lengths for the specified 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: mostRecent, earliest, shortest, longest. Default is mostRecent.

Note:

- mostRecent returns the most recent sound files to the earliest.
- earliest returns the earliest sound files to the most recent.
- shortest returns the shortest sound files to longest.
- longest returns the longest sound files to the shortest.

Headers

Header Name	Description	Required	Values
Bearer	Access token	Required	See Authorization section
Accept	The 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

```
{
  "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
200	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.