

# Audio Upload App API Documentation

1.0.0

OAS 3.0

API documentation for Audio Upload App

## Uploads API for uploading



GET

/api/uploads/ Get user uploads



Gets a list that the user has uploaded. Note, only shows own files

### Parameters

Try it out

Name	Description
------	-------------

X-  
csrf \* required  
string  
(header)

x-csrf

### Responses

Code	Description	Links
200	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div><pre>{   "data": [     {       "id": "3fa85f64-5717-4562-b3fc-2c963f66afa6",       "name": "string",       "category": "string",       "uploaded_date": "string"     }   ] }</pre></div>	No links
401	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links

Code	Description	Links
500	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links

POST

/api/uploads/ Upload an audio file with metadata

Uploads an audio file. Note: The file must be uploaded using multipart/form-data content-type

Parameters

Try it out

Name	Description
X-csrf <small>* required</small>	<div>x-csrf</div>
string (header)	

Request body required

multipart/form-data

name <small>* required</small>	The name of the file. Can be of string length 0 if the user do not want to name it
string	
category <small>* required</small>	The category of the file
string	
file <small>* required</small>	The audio file. Currently set to max 104857600 bytes
string(\$binary)	

Responses

Code	Description	Links
200	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div><pre>{   "success": true,   "id": "string" }</pre></div>	No links

Code	Description	Links
400	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links
401	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links
500	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links

GET

/api/uploads/categories

Get audio categories

^

Gets the audio categories currently present in the app

Parameters

Try it out

Name	Description
X-csrf * required	x-csrf
string	
(header)	

Responses

Code	Description	Links
200	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div>[   {     "id": 0,   } ]</div>	No links

Code	Description	Links
401	<pre>"name": "string" } ]</pre> <div>Media type application/json</div> <div>Example Value   Schema</div> <pre>{   "error": "string" }</pre>	No links
404	<div>Media type application/json</div> <div>Example Value   Schema</div> <pre>{   "error": "string" }</pre>	No links
500	<div>Media type application/json</div> <div>Example Value   Schema</div> <pre>{   "error": "string" }</pre>	No links

GET	/api/uploads/ur1/{id} Get presigned s3 link of the file	^
Gets the presigned s3 link of the file for th euser to download. Links are available for an hour.		
Parameters		Try it out
Name	Description	
X-csrf * required string (header)	x-csrf	
id * required string(\$uuid) (path)	ID of the file id	
Responses		
Code	Description	Links
200	URL of the file	No links

Code	Description	Links
	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div>"string"</div>	
401	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div>{   "error": "string" }</div>	No links
404	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div>{   "error": "string" }</div>	No links
500	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div>{   "error": "string" }</div>	No links

User Management

API for User Management, can only be accessed by Admins



GET	/api/manage/user	Get current users	
Gets a list of current users			
Parameters			Try it out
Name	Description		
x-csrf * required		x-csrf	
string			
(header)			
username * required		username	
string			
(query)			

Responses

Code	Description	Links
200	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div><pre>[   {     "username": "string",     "id": 0,     "isAdmin": true   } ]</pre></div>	No links
401	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links
404	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links
500	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links

POST /api/manage/user Create a user as an Admin

Creates a user as an Admin. This endpoint can only be used by Admins

Parameters

Try it out

Name	Description
X- csrf * required string (header)	<div>x-csrf</div>

Request body required

application/json

Example Value

Schema

```
{
  "username": "string",
  "password": "string"
}
```

Responses

Code	Description	Links
200	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value</div> <div>Schema</div> <div><pre>{   "success": true }</pre></div>	No links
401	<div>Media type</div> <div>application/json</div> <div>Example Value</div> <div>Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links
409	<div>Media type</div> <div>application/json</div> <div>Example Value</div> <div>Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links
500	<div>Media type</div> <div>application/json</div> <div>Example Value</div> <div>Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links

PATCH

/api/manage/user Update User Detail



Update the password and/or the set the Admin status of the user

Parameters

Try it out

Name	Description
------	-------------

X-  
csrf \* required  
string  
(header)

x-csrf

Request body required

application/json

Example Value | Schema

```
{
  "username": "string",
  "password": "string",
  "setAdmin": true
}
```

Responses

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

200

Media type

application/json

Controls Accept header.

Example Value | Schema

```
{
  "success": true
}
```

No links

400

Media type

application/json

Example Value | Schema

```
{
  "error": "string"
}
```

No links

401

Media type

application/json

Example Value | Schema

```
{
  "error": "string"
}
```

No links



Code	Description	Links
404	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links
500	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links

DELETE

/api/manage/user

Delete a user

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Delete a current user. Note: This does not delete the Audio files uploaded by the user

Parameters

Try it out

Name	Description
X-csrf * required	x-csrf
string	
(header)	

Request body required

application/json

Example Value | Schema

```
{  
  "username": "string"  
}
```

Responses

Code	Description	Links
200	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div><pre>{   "success": true</pre></div>	No links

Code	Description	Links
	<pre>}</pre>	
401	<div>Media type application/json</div> <div>Example Value   Schema</div> <pre>{   "error": "string" }</pre>	No links
404	<div>Media type application/json</div> <div>Example Value   Schema</div> <pre>{   "error": "string" }</pre>	No links
500	<div>Media type application/json</div> <div>Example Value   Schema</div> <pre>{   "error": "string" }</pre>	No links

## Auth API for authentication



POST

/api/auth/register

Register a user

^

This API can be accessed without logging in. Used to register a user into the App

Parameters

Try it out

Name	Description
X-csrf * required	x-csrf
string	
(header)	

Request body required

application/json

^

Example Value | Schema

```
{  
  "username": "string",  
  "password": "string"  
}
```

Responses

Code	Description	Links
200	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div><pre>{   "success": true }</pre></div>	No links
409	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links
500	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links

POST /api/auth/login Login a user

This Endpoint logs in an user and sets session authentication tokens through cookies

Parameters

Try it out

Name	Description
------	-------------

X-csrf \* required  
string  
(header)

x-csrf

Request body required

application/json

Example Value | Schema

```
{  
  "username": "string",  
  "password": "string"  
}
```

Responses

Code	Description	Links
200	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div><pre>{   "success": true,   "username": "string" }</pre></div>	No links
400	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links
401	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links
500	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{   "error": "string" }</pre></div>	No links

GET

/api/auth/session Get User session



Endpoint to query session state, and if a user is an Admin

Parameters

Try it out

Name	Description
------	-------------

X-csrf ★ required  
string  
(header)

x-csrf

Responses

Code	Description	Links
200	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div><pre>{  "username": "string",  "isAdmin": true}</pre></div>	No links
400	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{  "error": "string"}</pre></div>	No links

POST

/api/auth/logout Logout a user



This API Endpoint clears the session for the user by unsetting cookies

Parameters

Try it out

Name	Description
X-csrf <span>required</span>	<div>x-csrf</div> <div>string</div> <div>(header)</div>

Responses

Code	Description	Links
200	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div><pre>{  "success": true}</pre></div>	No links



GET

/api/ Test API



Parameters

Try it out

No parameters

Responses

Code	Description	Links
200		No links