

Public Voice API

Description

- 根據輸入文字產生音頻。

Environment

Environment	Domain
UAT	https://uat-persona-sound.data.gamania.com
PROD	https://persona-sound.data.gamania.com

Voice Service v1

Endpoint

1	GET /api/v1/public/voice
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Headers

Key	Value
Accept	application/json
Content-Type	application/json
Authorization	Bearer {{token}}

支援人物清單

model_id	speaker_name	note
1	long	FEnix-long
2	max	FEnix-max
4	chiachi	FEnix-家齊
5	junting	FEnix-俊廷
6	puyang	FEnix-浦洋

Query Parameters

Name	Data Type	Description	Required
text	string	轉換成音頻的文本	Yes
model_id	integer	選用哪個模型	Yes

speaker_name	string	角色名稱	Yes
speed_factor	float	回傳的音檔速度，數字越大速度越快	No, default=1.0
mode	string	1. stream - 回傳音檔本身 2. file - 回傳音檔下載連結	No, default=stream

Status Code [↗](#)

Code	Description
200	OK.
400	Bad Request. Some of the query parameters might be missing.
403	Token Verification Failed

Response Columns [↗](#)

Name	Data Type	Description
message	string	Response message.
media_url	string	音檔連結

Example (Status Code 200) [↗](#)

取得音檔連結 [↗](#)

```
1 https://persona-sound.data.gamania.com/api/v1/public/voice?text=生日快樂
2 &model_id=0&speaker_name=ting&speed_factor=1&mode=stream
```

Response [↗](#)

```
1 {
2   "message": "success",
3   "media_url": "https://cdn.data.gamania.com/persona-sound/20241014/ting/05870db4-6b07-48a0-b7f0-3ed69e137989.wav"
4 }
```

直接回傳音檔 binary 內容 [↗](#)

```
1 https://persona-sound.data.gamania.com/api/v1/public/voice?text=生日快樂
2 &model_id=0&speaker_name=ting&speed_factor=1&mode=file
```

Response [↗](#)

```
1 UklGRiQhAgBXQVZFZm10IBAAAAABAAEAAH0AAAD6AAACABAAZaASASSAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
AAAA
```

Example (Status Code 400) [↗](#)

Request Body [↗](#)

```
1 {  
2   "text": ""  
3 }
```

Response [↗](#)

```
1 {  
2   "message": "Empty input text"  
3 }
```

Example (Status Code 403) [↗](#)

Request Header [↗](#)

```
1 "Authorization": "Bearer Error_Token"
```

Response [↗](#)

```
1 {  
2   "message": "Token Verification Failed"  
3 }
```