










ENDPOINTS

-  Create Audio Generation Task POST
-  Create Audio Extension Generation ... POST
-  Query Audio Generation Task Details GET
-  Query Remaining Credits GET
-  Get Audio with Timestamped Lyrics POST
-  Create Audio Lyrics Generation Task POST
-  Query Lyrics Generation Task Details GET
-  Create WAV Format Audio Generati... POST
-  Query WAV Format Audio Generation... GET

SCHEMAS

-  ApiResponse

Create Audio Generation Task

POST <https://apibox.erweima.ai/api/v1/generate>

Create a new audio generation task. This endpoint supports both custom and non-custom modes, capable of generating instrumental music or music with lyrics.

Parameter Details

When customMode is true (Custom Mode):

If instrumental is true: style and title are required

If instrumental is false: style, prompt, and title are required

prompt length limit: 3000 characters

style length limit: 200 characters

title length limit: 80 characters

When customMode is false (Non-custom Mode):

Only prompt is required regardless of instrumental setting

prompt length limit: 400 characters

Other parameters should be left empty

Important Notes

- Generated files are retained for 15 days
- Callback process has three stages: text (text generation), first (first track complete), complete (all tracks complete)

▼ Auth

Token : 123

▼ Body

```
1 {
2   "prompt": "A calm and relaxing piano track with soft melodies",
3   "style": "Classical",
4   "title": "Peaceful Piano Meditation",
5   "customMode": true,
6   "instrumental": true,
7   "model": "V3_5",
8   "callbackUrl": "https://api.example.com/callback"
9 }
```

Send API Request

Request Sample: Shell / cURL ▼



```
curl --request POST \
  --url https://apibox.erweima.ai/api/v1/generate \
  --header 'Accept: application/json' \
  --header 'Authorization: Bearer 123' \
  --header 'Content-Type: application/json' \
  --data '{
    "prompt": "A calm and relaxing piano track
    "style": "Classical",
    "title": "Peaceful Piano Meditation",
    "customMode": true,
    "instrumental": true,
    "model": "V3_5",
  }'
```

3. In some cases, the system may skip text and first stages and directly return complete

Request

> Security: Bearer Auth

Body

application/json ▾

prompt

string

Audio generation prompt describing the desired audio content

Example: A calm and relaxing piano track with soft melodies

style

string

Music style, e.g., Jazz, Classical, Electronic

Example: Classical

title

string

Music title

Example: Peaceful Piano Meditation

```
"callbackUrl": "https://api.example.com/cal\n}''
```

Response Example



```
1  {\n2    "code": 200,\n3    "msg": "success",\n4    "data": {\n5      "taskId": "5c79****be8e"\n6    }\n7  }
```