

# ???Video?

- [\[redacted\]](#)
- [\[redacted\]](#)
- [OpenAI \[redacted\] sora\[redacted\]](#)
- [Veo\[redacted\]](#)



名称	数据类型	必填	说明
n	integer	否	生成数量
response_format	string	否	返回格式
seed	integer	否	种子
user	string	否	用户标识

????

??AI ??

```
curl https://$Burncloud_API_BaseUrl/v1/video/generations \
  --request POST \
  --header 'Authorization: ' \
  --header 'Content-Type: application/json' \
  --data '{
    "model": "kling-v1",
    "prompt": "生成一段视频，内容为，画面，画面",
    "size": "1920x1080",
    "image": "https://h2.inkwai.com/bs2/upload-ylab-
stunt/se/ai_portal_queue_mmu_image_upscale_aiweb/3214b798-e1b4-4b00-b7af-
72b5b0417420_raw_image_0.jpg",
    "duration": 5,
    "metadata": {
      "seed": 20231234,
      "negative_prompt": "负面",
      "image_tail": "https://h1.inkwai.com/bs2/upload-ylab-
stunt/1fa0ac67d8ce6cd55b50d68b967b3a59.png"
    }
  }'
```

??AI ??

```
curl https://$Burncloud_API_BaseUrl/v1/video/generations \
  --request POST \
  --header 'Authorization: ' \
  --header 'Content-Type: application/json' \
```

```

--data '{
  "model": "jimeng_vgfm_t2v_l20",
  "prompt": "□□□□□□□□□□□□□□□□",
  "image": "https://h2.inkwai.com/bs2/upload-ylab-
stunt/se/ai_portal_queue_mmu_image_upscale_aiweb/3214b798-e1b4-4b00-b7af-
72b5b0417420_raw_image_0.jpg",
  "metadata": {
    "req_key": "jimeng_vgfm_i2v_l20",
    "image_urls": [
      "https://h2.inkwai.com/bs2/upload-ylab-
stunt/se/ai_portal_queue_mmu_image_upscale_aiweb/3214b798-e1b4-4b00-b7af-
72b5b0417420_raw_image_0.jpg"
    ],
    "aspect_ratio": "16:9"
  }
}'

```

## Vidu ????

```

curl https://$Burncloud_API_BaseUrl/v1/video/generations \
  --request POST \
  --header 'Authorization: ' \
  --header 'Content-Type: application/json' \
  --data '{
  "model": "viduq1",
  "prompt": "□□□□□□□□□□□□□□□□, □□□, □□□",
  "size": "1920x1080",
  "image": "https://prod-ss-images.s3.cn-northwest-1.amazonaws.com.cn/vidu-
maas/template/image2video.png",
  "duration": 5,
  "metadata": {
    "duration": 5,
    "seed": 0,
    "resolution": "1080p",
    "movement_amplitude": "auto",
    "bgm": false,
    "payload": "",
    "callback_url": "https://your-callback-url.com/webhook"
  }
}'

```

```
}'
```

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400 - ???????

```
{  
  "code": null,  
  "message": "string",  
  "param": "string",  
  "type": "string"  
}
```

401 - ???

```
{  
  "code": null,  
  "message": "string",  
  "param": "string",  
  "type": "string"  
}
```

403 - ???

```
{  
  "code": null,  
  "message": "string",  
  "param": "string",  
  "type": "string"  
}
```

500 - ???????

```
{  
  "code": null,  
  "message": "string",  
  "param": "string",  
}
```

```
"type": "string"
```

```
}
```

# ?????

□□□□ ID□□□□□□□□□□□□

## API ??

```
GET /v1/video/generations/{task_id}
```

# ?????

□□	□□	□□	□□
task_id	string	□	□□ ID

# ?????

```
curl 'https://$Burncloud_API_BaseUrl/v1/video/generations/{task_id}'
```

# ?????

## 200 - ?????

```
{
  "error": null,
  "format": "mp4",
  "metadata": {
    "duration": 5,
    "fps": 30,
    "height": 512,
    "seed": 20231234,
    "width": 512
  },
}
```

```
"status": "succeeded",
"task_id": "abcd1234efgh",
"url": "string"
}
```

??????

Field	Type	Description
task_id	string	Task ID
status	string	Task status: processing, succeeded, failed
format	string	Task format
url	string	Task URL
metadata	object	Task metadata
error	object	Task error information

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400 - ??????

```
{
  "code": null,
  "message": "string",
  "param": "string",
  "type": "string"
}
```

401 - ???

```
{
  "code": null,
  "message": "string",
  "param": "string",
  "type": "string"
}
```

403 - ???

```
{
  "code": null,
  "message": "string",
  "param": "string",
  "type": "string"
}
```














## 500 - ????????

```
{
  "code": null,
  "message": "string",
  "param": "string",
  "type": "string"
}
```








# OpenAI ?? sora??

# OpenAI ????? API ??

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-  \_\_\_\_\_
-   \_\_\_\_\_
-   \_\_\_\_\_
-    \_\_\_\_\_
-    \_\_\_\_\_
-   \_\_\_\_\_

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 OpenAI      

Sora    

OpenAI    











vidu

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# API ??

POST /v1/videos

???

			
Authorization	string		    (Bearer: sk-xxxx)
Content-Type	string		multipart/form-data

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Field	Type	Required	Default
prompt	string	Yes	
model	string	Yes	sora-2
seconds	string	Yes	4
size	string	Yes	1024x1808 x 720x1280
input_reference	file	Yes	

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```
curl https://ai.burncloud.com/v1/videos \
  -H "Authorization: Bearer sk-xxxx" \
  -F "model=sora-2" \
  -F "prompt=A calico cat playing a piano on stage" \
  -F "size=1280x720" \
  -F "seconds=8"
```

????

200 - ????

```
{
  "id": "video_123",
  "object": "video",
  "model": "sora-2",
  "status": "queued",
  "progress": 0,
  "created_at": 1712697600,
  "size": "1024x1808",
  "seconds": "8",
  "quality": "standard"
}
```

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Field	Type	Description
id	string	Video ID
object	string	"video"
model	string	
status	string	queued: [ ] , processing: [ ] , completed: [ ] , failed: [ ]
progress	integer	0-100
created_at	integer	
size	string	
seconds	string	
quality	string	

????

[ ] ID [ ]

## API ??

```
GET /v1/videos/{video_id}
```

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Field	Type	Field	Description
video_id	string	[ ]	[ ] ID

????

```
curl 'https://ai.burncloud.com/v1/videos/video_123' \
-H "Authorization: Bearer sk-xxxx"
```

????

200 - ????

```

{
  "id": "video_123",
  "object": "video",
  "model": "sora-2",
  "status": "completed",
  "progress": 100,
  "created_at": 1712697600,
  "size": "1024x1808",
  "seconds": "8",
  "quality": "standard",
  "url": "https://example.com/video.mp4"
}

```

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Field	Type	Description
id	string	Unique ID
object	string	Object type, e.g., "video"
model	string	Model name
status	string	Current status: queued, processing, completed, failed
progress	integer	Progress percentage (0-100)
created_at	integer	Timestamp of creation
size	string	Resolution (e.g., "1024x1808")
seconds	string	Duration in seconds
quality	string	Quality level
url	string	Download URL

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Unique ID

## API ??

```
GET /v1/videos/{video_id}
```

????

video_id	string		

????

```
curl 'https://ai.burncloud.com/v1/videos/video_123' \  
-H "Authorization: Bearer sk-xxxx"
```

????

200 - ????

```
{  
  "id": "video_123",  
  "object": "video",  
  "model": "sora-2",  
  "status": "completed",  
  "progress": 100,  
  "created_at": 1712697600,  
  "completed_at": 1712698000,  
  "expires_at": 1712784400,  
  "size": "1024x1808",  
  "seconds": "8",  
  "quality": "standard",  
  "remixed_from_video_id": null,  
  "error": null  
}
```

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id	string	
object	string	"video"
model	string	

Field	Type	Format
status	string	XXXXXXXXXX
progress	integer	XXXXXXXXXX
created_at	integer	XXXXXX UnixXXXXXX
completed_at	integer	XXXXXX Unix XXXXXXXXXX
expires_at	integer	XXXXXXXXXX Unix XXXXXXXXXX
size	string	XXXXXXXXXX
seconds	string	XXXXXXXXXX
quality	string	XXXX
remixed_from_video_id	string	XXXXXXXXXXXXXXXXXXXX
error	object	XXXXXXXXXXXXXXXXXXXX

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XXXXXXXXXX

## API ??

```
GET /v1/videos/{video_id}/content
```

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Field	Type	Format	Example
video_id	string		XXXXXXXXXX

????

Field	Type	Format	Example
variant	string		XXXXXXXXXXXXXXXXXXXX MP4

????

```
curl 'https://ai.burncloud.com/v1/videos/video_123/content' \  
-H "Authorization: Bearer sk-xxxx" \  
-o "video.mp4"
```

????

200 - ????

Content-Type video/mp4

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Header	Type	Value
Content-Type	string	video/mp4
Content-Length	string	
Content-Disposition	string	

????

400 - ???????

```
{  
  "error": {  
    "message": "Invalid request parameters",  
    "type": "invalid_request_error",  
    "code": "invalid_parameter"  
  }  
}
```

401 - ???

```
{  
  "error": {  
    "message": "Invalid API key",  
    "type": "authentication_error",  
    "code": "invalid_api_key"  
  }  
}
```

```
}  
}
```

## 403 - ???

```
{  
  "error": {  
    "message": "Insufficient permissions",  
    "type": "permission_error",  
    "code": "insufficient_permissions"  
  }  
}
```

## 429 - ???????

```
{  
  "error": {  
    "message": "Rate limit exceeded",  
    "type": "rate_limit_error",  
    "code": "rate_limit_exceeded"  
  }  
}
```

## 500 - ????????

```
{  
  "error": {  
    "message": "Internal server error",  
    "type": "server_error",  
    "code": "internal_error"  
  }  
}
```

# Veo????

## Veo????

```
curl --location 'https://csp.burncloud.com/v1/videos' \  
--header 'Content-Type: application/json' \  
--header 'Authorization: •••••' \  
--data '{  
  "model": "veo-3",  
  "prompt": "□□□□□□,□□□□□□□□",  
  "size": "1280x720",  
  "seconds": "8"  
}'
```