

Compositions

Create an audio-only composition.

```
curl -X POST "https://video.twilio.com/v1/Compositions" \  
--data-urlencode "AudioSources=RT3260a277e4fa97e66ba3a72eacc2b490" \  
--data-urlencode \  
"StatusCallback=https://webhook.site/6c34827f-29ed-407f-b86e-d20e9363f5e4" \  
--data-urlencode "Format=mp4" \  
--data-urlencode "RoomSid=RM09d0c0d0a767ce89c5c1a51f340ab774" \  
-u $TWILIO_ACCOUNT_SID:$TWILIO_AUTH_TOKEN
```

```
{  
  "trim": true, "room_sid": "RM09d0c0d0a767ce89c5c1a51f340ab774", "duration": 0, "size": 0,  
  "audio_sources_excluded": [], "sid": "CJ7acc561efb30deaaa31149a939832cbb",  
  "status_callback_method": "POST", "status": "enqueued", "format": "mp4", "bitrate": 0,  
  "video_layout": {}, "date_completed": null, "url":  
  "https://video.twilio.com/v1/Compositions/CJ7acc561efb30deaaa31149a939832cbb",  
  "media_external_location": null, "date_deleted": null, "account_sid":  
  "AC0fe10850d5dc75aba1068262c3cc6c8a", "audio_sources":  
  ["RT3260a277e4fa97e66ba3a72eacc2b490"], "date_created": "2024-06-26T13:38:33Z",  
  "resolution": "640x480", "status_callback":  
  "https://webhook.site/6c34827f-29ed-407f-b86e-d20e9363f5e4", "links": {"media":  
  "https://video.twilio.com/v1/Compositions/CJ7acc561efb30deaaa31149a939832cbb/Media"}
```

Create a video grid composition

```
VIDEO_LAYOUT_OBJ=$(cat << EOF  
{  
  "transcode": {"video_sources":["RT2bb84ef1da148a38b93456d1ded44457"]}  
}
```

EOF

)

```
curl -X POST "https://video.twilio.com/v1/Compositions" \  
--data-urlencode "VideoLayout=$VIDEO_LAYOUT_OBJ" \  
--data-urlencode  
"StatusCallback=https://webhook.site/6c34827f-29ed-407f-b86e-d20e9363f5e4" \  
--data-urlencode "Format=mp4" \  
--data-urlencode "RoomSid=RM09d0c0d0a767ce89c5c1a51f340ab774" \  
-u $TWILIO_ACCOUNT_SID:$TWILIO_AUTH_TOKEN
```

```
{"trim": true, "room_sid": "RM09d0c0d0a767ce89c5c1a51f340ab774", "duration": 0, "size": 0,  
"audio_sources_excluded": [], "sid": "CJ5e913a918c2674bb63f170af1c5b5444",  
"status_callback_method": "POST", "status": "enqueued", "format": "mp4", "bitrate": 0,  
"video_layout": {"transcode": {"z_pos": 0, "reuse": "show_oldest", "x_pos": 0, "max_columns":  
null, "cells_excluded": [], "video_sources_excluded": [], "height": null, "width": null, "max_rows":  
null, "y_pos": 0, "video_sources": ["RT2bb84ef1da148a38b93456d1ded44457"]}},  
"date_completed": null, "url":  
"https://video.twilio.com/v1/Compositions/CJ5e913a918c2674bb63f170af1c5b5444",  
"media_external_location": null, "date_deleted": null, "account_sid":  
"AC0fe10850d5dc75aba1068262c3cc6c8a", "audio_sources": [], "date_created":  
"2024-06-26T13:41:07Z", "resolution": "640x480", "status_callback":  
"https://webhook.site/6c34827f-29ed-407f-b86e-d20e9363f5e4", "links": {"media":  
"https://video.twilio.com/v1/Compositions/CJ5e913a918c2674bb63f170af1c5b5444/Media"}}
```