

Create a video source

Description

To replace a video entity, you will need to first create a new video source.

Once you have created a new video source, you can retrieve the video ID, which is required for uploading the replacement video.

A sample cURL call is shown below.

Request

```
curl --location 'https://api.video-cdn.net/v1/vms/<VideoManager_ID>/videos/<VIDEO_ID>/source' \
--header 'Content-Type: application/json' \
--header 'Authorization: Bearer Token' \
--data '{
  "uploadFilename": "fileName.mp4",
  "file": {
    "fileName": "fileName.mp4",
    "size": 7378888
  }
}'
```

Alternatively, you can use the following URL:

```
https://api.video-cdn.net/v1/vms/<VIDEOMANAGER_ID>/videos/<VIDEO_ID>/source
```

Parameters	Data Type	Description
VIDEOMANAGER_ID	Integer	mandatory: ID of the VideoManager, to which you intend to upload the video.
Headers		
Authorization: Bearer Token	String	mandatory: Access token (see " Authentication " for more information).
JSON Body		
uploadFileName	String	mandatory: Name of the file to be uploaded
file		mandatory
fileName	String	mandatory: Filename of the video (see suffix note below), nested property of file
size	String	mandatory: size of the file, nested property of file

Suffix of the fileName

The suffix of the filename is used to determine the mime type. The following table lists all supported suffixes.

Suffix	Mime Type
mp4	video/ mp4
mov	video/quicktime
flv	video/x-flv
wmv	video/x-ms-wmv
mpg	video/mpeg
avi	video/x-msvideo
mp3	audio/mpeg
mpeg	video/mpeg
m4v	video/x-m4v
vob	video/mpeg
f4v	video/x-flv

wav	audio/vnd.wave
3gp	video/3gpp
rm	audio/x-pn-realaudio
mts	video/mpeg
m2v	video/mpeg
wma	audio/x-ms-wma
mxf	application/mxf
m2p	video/mpeg
m2t	video/mpeg
mkv	video/x-matroska
webm	video/webm
qt	video/quicktime
mp2	audio/mpeg
m2ts	video/mpeg
ogv	video/ogg

Response

201 CREATED The location data of the response header will return a URL containing the newly created video ID. You will need this video ID for the next step.

```
location: https://asset-in.video-cdn.net/chunks/env/prod/vms/<VideoManager_ID>/videos/<VIDEO_ID>?
bucketId=<BUCKET_ID>&fileId=<FILE_ID>&userId=<USERID>&__token__=<SECURITY_TOKEN>
```

Parameter	Data Type	Description
VIDEOMANAGER_ID	Integer	ID of the VideoManager, in which you intend to upload the video.
VIDEO_ID	String	Video ID of video entity
BUCKET_ID	String	Primary bucket ID of video file
FILE_ID	String	File ID of the new video file
USER_ID	String	ID of user uploading the file
SECURITY_TOKEN	String	Access token used to access protected resources