

# Search engine optimization

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28 This article is designated for all users.

#### About

The Search engine optimization (SEO) plugin makes life easier for search engines, helping them understand your video's key elements. By embedding the video's metadata in a Schema.org VideoObject into the hosting webpage code, your video will be indexed better and ranked higher in search results. It's a great way to boost videos visibility and reach a wider audience.

## Setup

To enable the plugin on the player, see Integrations tab.



#### What kind of metadata is embedded?

This plugin inserts basic video metadata properties into the hosting webpage. The following properties are indexed:

- Video name
- Description
- Thumbnail URL



- Upload date
- Expiration date
- Duration
- Content URL

To add the following additional metadata properties, you must also enable preload in the Player settings tab.

- Keywords and tags
- Transcript up to 4,000 characters
  - $\circ~$  Will add captions if captions have been uploaded to the media.
  - Will add a transcript if the Transcript plugin is also enabled.
- Chapters names and timing if ones were set on the video

## Example of the generated SEO data

```
{
 "@context": "https://schema.org",
 "@type": "VideoObject",
 "name": "Nice Video Clip",
"description": "",
"thumbnailUrl":
"https://cfvod.kaltura.com/p/1887631/sp/1765100/thumbnail/entry_id/1_r62bdgz/version/100222/height/360/width/640",
 "uploadDate": "2016-09-27T07:09:43+00:00",
 "duration": "PDT00H12M21S",
 "contentUrl":
"https://cdnapisec.kaltura.com/p/4587/sp/479/playManifest/entryId/1 z63gj3gz/protocol/https/format/mpegdash/1 e4m
yapi8/a.mpd",
 "expires": "2040-12-26T09:07:18+00:00",
 "hasPart": [
  {
   "@type": "Clip",
   "name": "chapter 1",
   "startOffset": 0,
   "endOffset": 24,
   "url": "https://www.example.com/example?t=0"
  },
  {
   "@type": "Clip",
   "name": "chapter 2",
   "startOffset": 24,
   "endOffset": 700,
   "url": "https://www.example.com/example?t=24.101"
  }
 1,
 "transcript": "The grass is always greener on the other side of the fence..."
}
```