

(Floe) Video Player Wordpress Plugin

Overview

The Floe Video Player Wordpress Plugin allows a Wordpress editor to bring together video content, captions, and transcripts into a single experience.

Related Documents

[\(Floe\) Video Player WordPress Plugin Early Wireframe](#)

Functionality

Video

- Specify a title
- Specify one or more URLs to videos of different formats
- For each URL, specify the format of the video: MP4, OGG, OGV, YouTube

Captions

- Specify zero or more Amara or VTT caption
- If Amara caption
 - Specify an URL to the caption
- If VTT
 - Specify an uploaded file
- Specify the language of the caption (regardless of the format)

⚠ Note: Some options change depending whether VTT or Amara is selected.

Transcript

- Specify zero or more Amara or JSONcc transcript resource
- If Amara transcript
 - Specify an URL to the transcript
- If JSONcc
 - Specify uploaded file
- Specify the language of the transcript (regardless of the format)

⚠ Note: Some options change depending whether Amara or JSONcc is selected.

Current Bare-bones implementation

The screenshot shows the 'Add Media' form in WordPress, specifically the 'Embed Video' tab. The form is divided into several sections:

- Video:** Includes a 'Video Title' field, a 'Video URL' field, and a 'Format' dropdown menu.
- Captions:** Features a radio button to select between 'Amara' and 'VTT'. Below this is a 'Caption URL' field, a 'Language' dropdown menu, and a 'File' field.
- Transcripts:** Features a radio button to select between 'Amara' and 'JSONcc'. Below this is a 'Transcript URL' field, a 'Language' dropdown menu, and an 'Add another transcript' button.
- Buttons:** An 'Insert into Post' button is located at the bottom of the form.

A red error message is visible at the bottom of the form, indicating a missing component: 'Component UIElement with full ID captionFormChooser could not be found within template at jump line 2 column 10 index 0'. This message is repeated twice.

Above: Default form.



Above: Switching Captions from Amara to VTT.



Above: A drop-down selector shows the VTT captions that have already been uploaded and available for this video.

Questions

1. Is any other information required? i.e. author, description / summary, primary language, etc?
2. Are any of the fields mandatory? I assume Video URL and format are required.
3. How common is the Amara use case for either Transcript or Captions?
4. Can JSONcc or VTT resources be loaded from an URL?
5. Can the type of caption / transcript be detected given an URL?
6. Can an Amara transcript or Amara caption be uploaded locally or must it always

Error Cases

- Duplicate caption or transcript
- Invalid caption or transcript
- Language not specified for caption or transcript
- be specified with an URL?