

# Video Player

This Release Notes contains the following sections:

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## New Features

This section is used to describe the features of the Video Player.

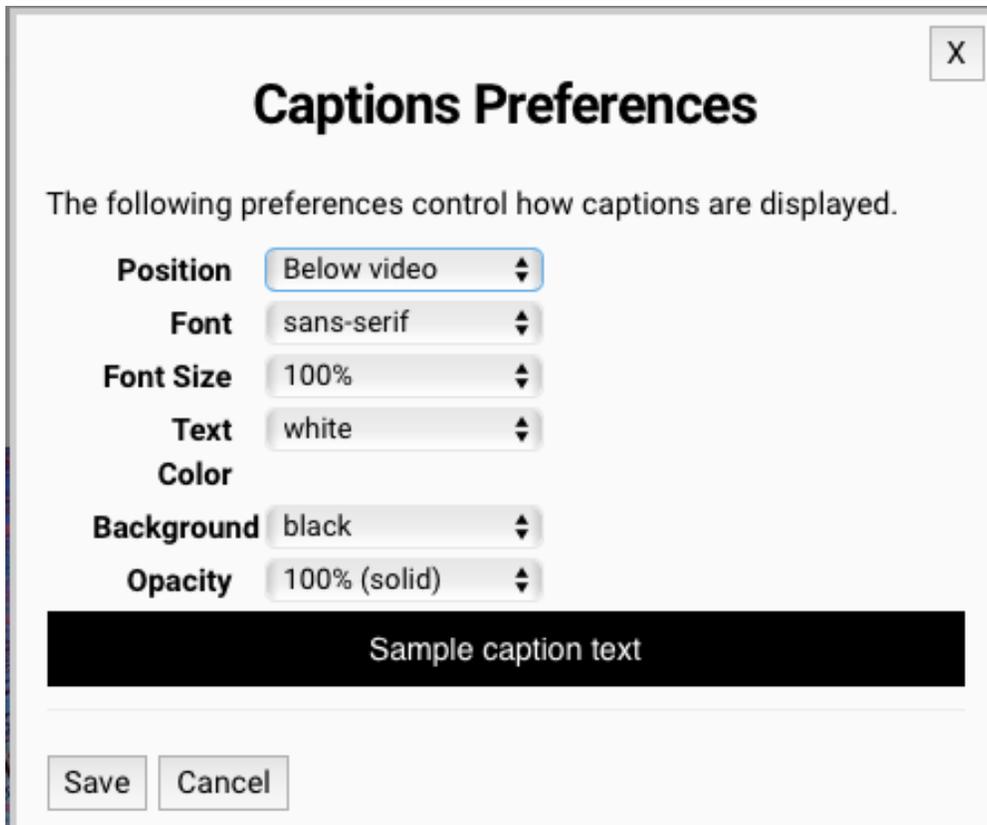
### Accessibility

#### Setting the Captions Preferences

The participants can now control the font style, size, color of caption text, background color and opacity, making the captions more accessible. Additionally, they can also choose to position captions *below* the video instead of the default position (a semi-transparent overlay).

**Hint:** To set preferences for captions, Click **Widgets** > Click **Videos** > Click **Upload Videos** > Add a video > Click **Save** > Click **Preview** > Go to the Video Player > Click **Preferences** > Click **Captions**

On clicking **Captions**, you can see the following details as shown in the image below:



The screenshot shows a dialog box titled "Captions Preferences" with a close button (X) in the top right corner. Below the title, it says "The following preferences control how captions are displayed." There are seven settings, each with a label and a dropdown menu:

- Position:** Below video
- Font:** sans-serif
- Font Size:** 100%
- Text Color:** white
- Background Color:** black
- Opacity:** 100% (solid)

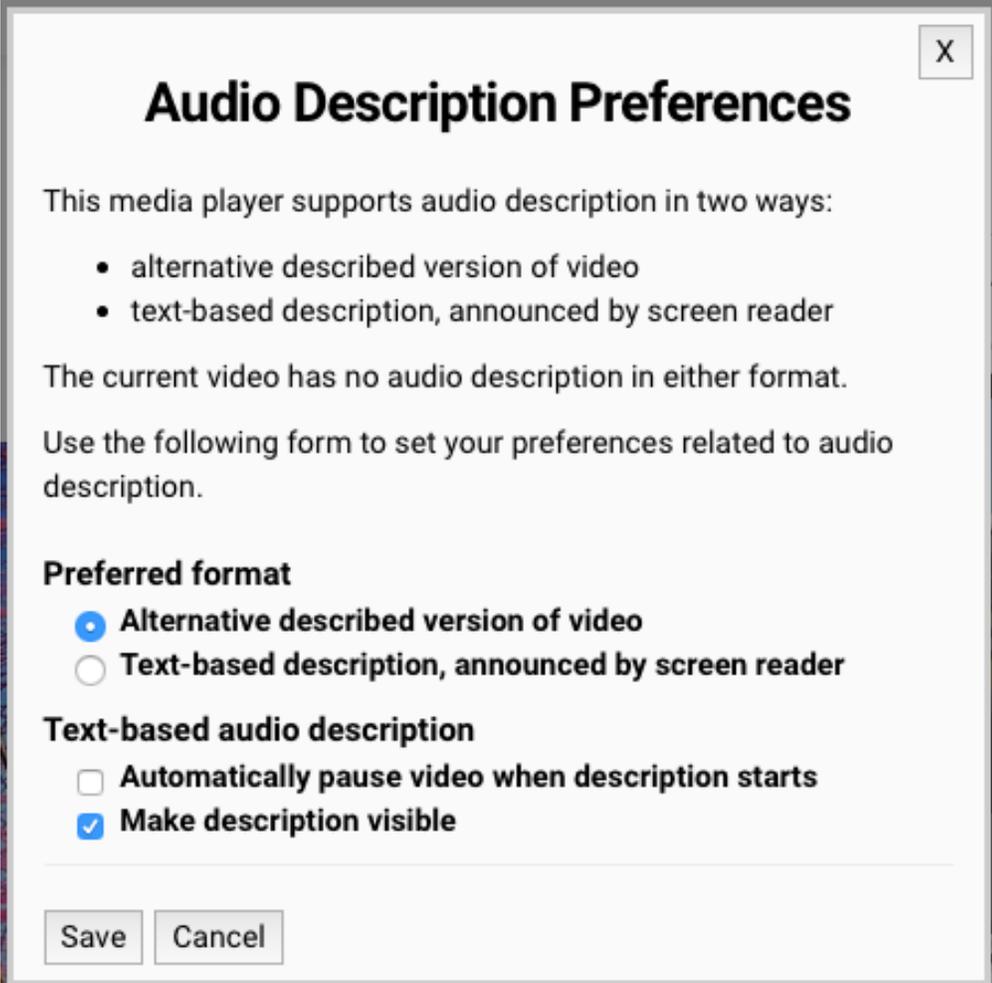
Below these settings is a black rectangular area containing the text "Sample caption text". At the bottom of the dialog are two buttons: "Save" and "Cancel".

## Setting the Audio Description Preferences

The participants can provide text-based audio description and at designated times, the description text can be read aloud by screen readers. Optionally, they can set the player to pause when the audio description starts in order to avoid conflict between the description and program audio. The audio description is available as a separate video.

**Hint:** To set the Audio Description Preferences, Click **Widgets** > Click **Videos** > Click **Upload Videos** > Add a video > Click **Save** > Click **Preview** > Go to the Video Player > Click **Preferences** > Click **Description**

On clicking **Captions**, you can see the following details as shown in the image below:



The image shows a dialog box titled "Audio Description Preferences" with a close button (X) in the top right corner. The text inside the dialog reads: "This media player supports audio description in two ways:" followed by a bulleted list: "• alternative described version of video" and "• text-based description, announced by screen reader". Below this, it states: "The current video has no audio description in either format." and "Use the following form to set your preferences related to audio description." The form has two sections: "Preferred format" with two radio buttons, "Alternative described version of video" (selected) and "Text-based description, announced by screen reader" (unselected); and "Text-based audio description" with two checkboxes, "Automatically pause video when description starts" (unselected) and "Make description visible" (checked). At the bottom are "Save" and "Cancel" buttons.

## Setting the Keyboard Preferences

The participants will now have a full set of player controls that are keyboard-accessible, properly labeled for screen reader users and controllable by speech recognition users. The customizable keyboard shortcuts enable the player to be operated anywhere on the web page, thus increasing the ease of use.

**Hint:** To set the Keyboard Preferences, Click **Widgets** > Click **Videos** > Click Upload Videos > Add a video > Click **Save** > Click **Preview** > Go to the Video Player > Click **Preferences** > Click **Keyboard**

On clicking **Captions**, you can see the following details as shown in the image below:



## Keyboard Preferences

The media player on this web page can be operated from anywhere on the page using keyboard shortcuts (see below for a list). Modifier keys (Shift, Alt, and Control) can be assigned below. NOTE: Some key combinations might conflict with keys used by your browser and/or other software applications. Try various combinations of modifier keys to find one that works for you.

### Modifier keys used for shortcuts

- Alt**
- Control**
- Shift**

### Current keyboard shortcuts

- *Alt + Control + p* or *Alt + Control + =* = Play/Pause
- *Alt + Control + s* = Restart
- *Alt + Control + r* = Rewind
- *Alt + Control + f* = Forward
- *Alt + Control + v* or **1-9** = Volume
- *Alt + Control + m* = Mute/Unmute
- **Escape** = Close current dialog or popup menu

## Setting the Transcript Preferences

The participants can now click anywhere in the transcript in order to play the video at any given point with our interactive transcript feature. Keyboard users can also choose to keyboard-enable the transcript, such that they can tab through its content one caption at a time and press enter to play the media at the desired point.

**Highlight transcript as media plays** feature is enabled by default and can be disabled as required.

**Hint:** To set the Transcript Preferences, Click **Widgets** > Click **Videos** > Click Upload Videos > Add a video > Click **Save** > Click **Preview** > Go to the Video Player > Click **Preferences** > Click **Transcript**

On clicking **Transcript**, you can see the following details as shown in the image below:

X

## Transcript Preferences

The following preferences affect the interactive transcript.

- Highlight transcript as media plays**
- Keyboard-enable transcript**

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SaveCancel

### Mobile Ready

### Viewing the Videos

The Video Player is optimized for mobile devices now. Designed to provide the participants with superior user and viewing experience, mobile video watching experience can now be maximized with our latest video player.