

Customize how captions look in the player

Last Modified on 12/20/2025 3:46 pm IST

28 This article is designated for all users.

About

The Kaltura player lets you customize how captions look using the **Advanced captions settings** option. This option appears in the player whenever captions are available.



- To learn about ordering captions, read our Captioning & enrichment services articles.
- To learn how to set the captions default display on the player, see Set captions to display by default in the ayer.

Choose a caption style

To choose a pre-set caption style:

1. Click the **gear icon** at the bottom right of the player to open the settings menu.

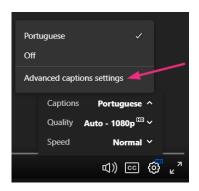


2. Click the arrow next to the captions label to open the advanced captions settings option.

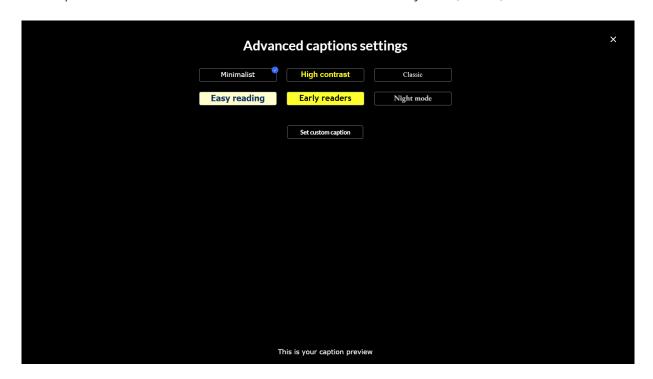




3. Click Advanced captions settings.



This opens the Communications and Video Accessibility Act (CVAA) screen.



- 4. Choose one of the pre-set caption styles:
- Minimalist: (default) for a subtle look
- High contrast (accessibility enhanced): for viewers with low vision or contrast



sensitivity

- Classic: for a traditional caption format
- **Easy reading**: for easier reading, with clear letter shapes
- Early readers: for young viewers and early readers
- Night mode: for dark viewing environments

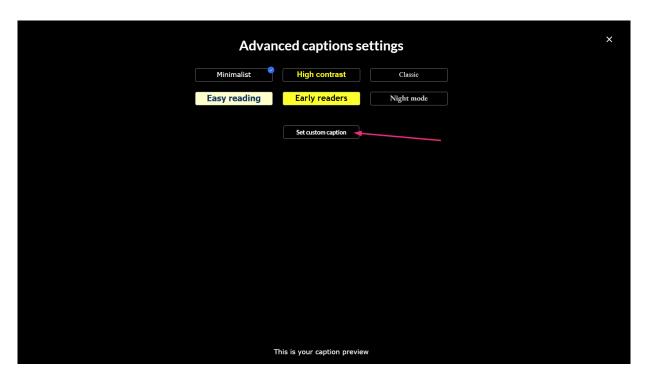
When you select a style, a check mark appears on that button and a preview displays on the CVAA screen.

For information on pre-set options, see the table below.

Customize captions

You can create your own caption style using the **Set custom caption** option.

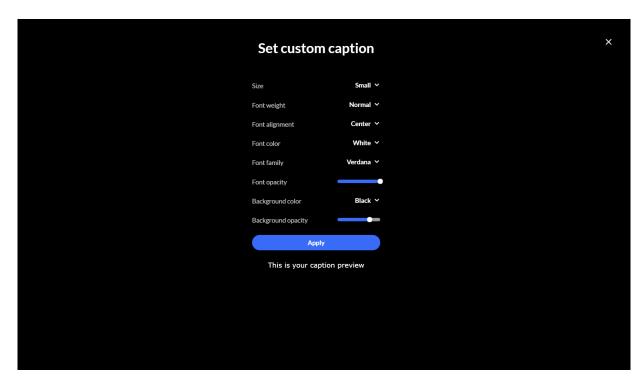
1. On the CVAA screen, click **Set custom caption**.



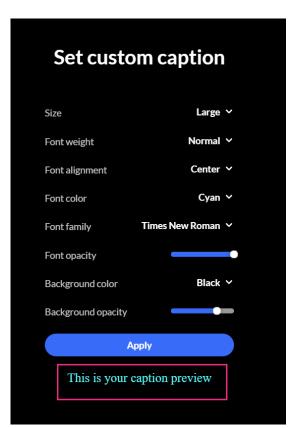
If you've already selected a pre-set style, the window opens with that style's settings. If no custom style is saved, the window loads the **Minimalist** pre-set as the starting point.

2. Choose from the customization options.





After selecting your options, a preview appears just below the settings list, showing how your captions will look in the example sentence.



3. Click **Apply** to save your settings and return to the 'Advanced captions settings' screen.

Customization options



- Size: choose from Small (16), Medium (18), or Large (20)
- Font weight: Light (300), Normal (400), Semibold (600), Bold (700)
- Font alignment: left, center, or right
- Font color: choose the color for the caption text
- Font family: Arial, Helvetica, Verdana, sans-serif, Times New Roman, Tahoma,
 Trebuchet MS, EB Garamond
- **Font opacity**: control how transparent the caption text appears (100% = solid, lower values make the text more see-through)
- Background color: Choose a background color for the caption text box.
- **Background opacity**: Control the transparency of the background (100% = solid, lower values make the background see-through).



- Custom styles are saved as the 'Custom' option and stored in your browser's local storage. When a custom style is saved, a **Custom** button appears in the list of caption styles.
- When using Safari in full-screen playback, the native player takes over, and caption styling isn't applied.

Preset details

Setting	Minimalist	High contrast	Classic	Easy reading	Early readers	Night mode
Size	Medium	Medium	Small	Large	Large	Medium
Font weight	400	700	400	700	700	700
Alignment	Center	Center	Center	Left	Center	Center
Font color	White (#FFFFF)	Yellow (#FFFF00)	White (#FFFFF)	Dark Blue (#003366)	Black (#000000)	Light Gray (#CCCCCC) or Cyan
Font family	Sans Serif	Arial	Times New Roman	Tahoma	Trebuchet MS	EB Garamond
Font opacity	100%	100%	100%	100%	100%	100%
Background color	Black (#000000)	Black (#000000)	Black (#000000)	Light Yellow (#FFFFCC)	Bright Yellow (#FFFF00)	Black (#000000)
Background opacity	100%	100%	100%	100%	100%	75%

Keyboard and accessibility

• Use Tab and Shift+Tab to move between controls.



- Use arrow keys to navigate options within lists.
- The player uses ARIA labels to announce style descriptions to screen readers.