

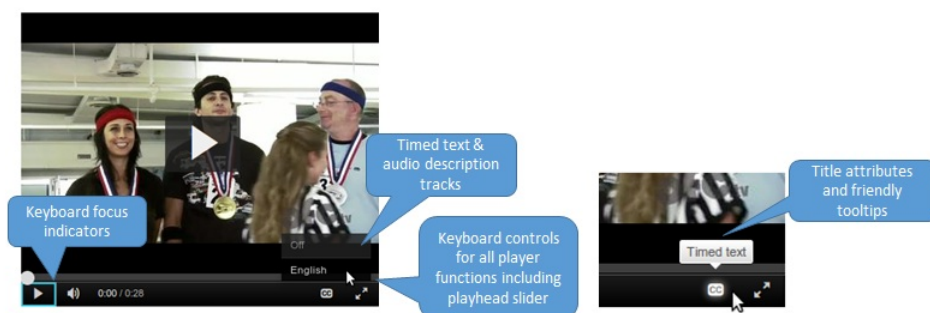
## 508 Support within the Kaltura Player Toolkit

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### 508 Compliance

All Kaltura players that use the Kaltura Player Toolkit are now 508 compliant by default and are based on on W3C Accessible Rich Internet Applications (WAI-ARIA). The screen reader includes friendly markup and testing controls. The player uses HTML controls even when using Flash for video on older browsers.

Kaltura Player v2 delivers a great keyboard input experience for users unable to use a mouse and a seamless browser-managed experience for better integration with web accessibility tools. The player also includes [keyboard shortcuts](#) for all main player functions and player plug-ins.



### Features

The Kaltura Player v2 features include:

- Screen reader support ( fully tested against JAWS limited testing with others)
- HTML5; all UI components are in accessible HTML
- Multi-audio track support (see [How to add an audio description track to the Kaltura V2 Player](#) for details)
- Captions
- Tab index for all user interactive components
- Tab into and tab out of player HTML role markups and area-labels for all controls, including sliders used for playhead scrubber and volume control
- Keyboard short cut controls matching internet video player pseudo standard ( YouTube ), with enhancements around rate control and support for custom mapping arbitrary notifications ( easily making plugins accessible)

### Default Keyboard Mappings

The following table lists the default keyboard mappings:

Keyboard Shortcut	Action (the seekbar should be selected)
Left / Right arrow	Jump back / ahead 5 seconds in the current video
Home / End	Seek to the beginning / last seconds of the video
Space-bar	Play / Pause
Numbers 1 to 9	Seek to the 10% to 90% of the video
Number 0 [ ] +/-	Seek to the beginning of the video Rate control (plugin) + faster - slower

## Code Sample

A sample of the code used for the player is:

```

▼ <div class="dropdown closedCaptions pull-right">
  <button class="btn icon-cc" title="Timed text" data-show-tooltip="true" tabindex=
    ▼ <ul class="dropdown-menu" role="menu" aria-labelledby="dLabel">

```