MEDIASITE ACCESSIBILITY SUMMARY

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Sonic Foundry has made an effort to incorporate accessibility features into its Mediasite software, and publicly provides information and tips on how to best use the software for people with disabilities. Mediasite offers accessibility accommodations for the visually impaired that can be used with assistive technology such as screen readers, and, in many cases, these accommodations (e.g., keyboard shortcuts) also help those with mobility impairments. Unfortunately, some capabilities do not work with screen readers, including the Silverlight player. Lastly, Mediasite also offers capacity for providing closed captions for the hearing impaired.

REQUIREMENTS FOR CREATING AND PLAYING BACK ACCESSIBLE MEDIASITE CONTENT

- Mediasite Server required to create presentations with closed captioning and/or alternate text for slide images
- Third-party captioning software or service provider required to add closed captioning
- Mediasite Editor, which comes with Mediasite Recorder, required to add alternate text
- Windows Media Player 9 or higher required for playback with closed captions in Firefox and Internet Explorer

ACCESSIBILITY FOR HEARING-IMPAIRED USERS

- Adding closed captions to an on-demand presentation needs an externally created SAMI file
- Does not provide captioning support for live presentations inside the Mediasite Player
- Allows for captioning for live presentations by sourcing third-party providers (at a cost)

ACCESSIBILITY FOR VISUALLY IMPAIRED USERS

The Mediasite Player and Catalog software allow people using the screen readers JAWS and Window-Eyes to:

- Access information, controls, and (in many cases) functionality for submitting forms
- Have standard and consistent images and controls
- Use keyboard access, in the form of keyboard shortcuts, for all operations
- Hear tool tips throughout the software which are voiced as they gain focus
- Access slide descriptions that work with screen readers, and
- Enlarge original slide show size using slide magnifier features

ADDING SLIDE DESCRIPTIONS

- Slide descriptions are text representations of slide content that are displayed in place of slide images
- Slide titles and descriptions are added to on-demand presentations using the Mediasite Editor

DISPLAYING SLIDE DESCRIPTIONS

- All Players support presentations with slide descriptions added so no additional configuration is required
- Player displays the slide image so users will use the Shift+S keyboard shortcut to display the slide description
- Users need to know how to change the slide area to show descriptions
- Some screen readers read only the first line of slide descriptions
- In some cases users must move the mouse one line at a time for the screen reader to read the full text
- Screen readers are unable to detect slide changes
- The screen reader audio for slide descriptions could potentially interfere with the presentation’s audio
- The Q&A, Email, and Links forms in the Mediasite Player do not work with screen readers

KEYBOARD SHORTCUTS

- Keyboard shortcuts allow for navigating the Player’s and Catalog’s features and controls
- Navigation order provided for manipulating the Mediasite Player and Catalog
- Users must update default settings for Window-Eyes and JAWS to use keyboard shortcuts
  - Users may have to turn off Navigation Quick Keys multiple times during a presentation
- Silverlight players included with Mediasite 5.1 do not currently support keyboard shortcuts