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| **Date:** | **5/18/2009** |
| **Name of Product:** | **Microsoft® Silverlight™ 3 runtime (apart from any application or content built to run on Silverlight)** |
| **Contact for more Information:** | <http://www.microsoft.com/silverlight/> or <http://silverlight.net>  |

**Summary Table**

**Voluntary Product Accessibility Template**

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| **Criteria** | **Supporting Features** | **Remarks and explanations** |
| Section 1194.21 Software Applications and Operating Systems | Level of support varies by individual requirement. Please reference response within 1194.21 |  |
| Section 1194.22 Web-based internet information and applications |  | Not Applicable - Silverlight is not a web-based technology |
| Section 1194.23 Telecommunications Products |  | Not Applicable – Silverlight is not considered a telecommunications product |
| Section 1194.24 Video and Multi-media Products | Supports |  |
| Section 1194.25 Self-Contained, Closed Products |  | Not Applicable – Silverlight is not a self-contained product |
| Section 1194.26 Desktop and Portable Computers |  | Not Applicable – Silverlight is software as defined under section 1194.21 |
| Section 1194.31 Functional Performance Criteria | Supports |  |
| Section 1194.41 (a) Information, Documentation and Support | Supports |  |

**Section 1194.21 Software Applications and Operating Systems - Detail
Voluntary Product Accessibility Template**

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| **Criteria** | **Supporting Features** | **Remarks and explanations** |
| (a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually. | Supports |  |
| (b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer. | Supported with exceptions | Silverlight Installer, Configuration UI, Out Of Browser UI and Auto Update UI do not honor high contrast. |
| (c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes. | Supports |  |
| (d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text. | Supports | Silverlight runtime uses the Microsoft UI Automation to expose user elements. |
| (e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance. | Supports |  |
| (f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes. | Supports |  |
| (g) Applications shall not override user selected contrast and color selections and other individual display attributes. | Supported with exceptions | Silverlight Installer, Configuration UI, Out Of Browser UI and Auto Update UI do not honor high contrast. |
| (h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user. | Supports |  |
| (i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. | Supports |  |
| (j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided. | Supports |  |
| (k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz. | Supports |  |
| (l) When electronic forms are used, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues. | Supports |  |

**Section 1194.24 Video and Multi-media Products - Detail
Voluntary Product Accessibility Template**

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| **Criteria** | **Supporting Features** | **Remarks and explanations** |
| a) All analog television displays 13 inches and larger, and computer equipment that includes analog television receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals. As soon as practicable, but not later than July 1, 2002, widescreen digital television (DTV) displays measuring at least 7.8 inches vertically, DTV sets with conventional displays measuring at least 13 inches vertically, and stand-alone DTV tuners, whether or not they are marketed with display screens, and computer equipment that includes DTV receiver or display circuitry, shall be equipped with caption decoder circuitry which appropriately receives, decodes, and displays closed captions from broadcast, cable, videotape, and DVD signals. | Not applicable | Silverlight does not include any display hardware |
| (b) Television tuners, including tuner cards for use in computers, shall be equipped with secondary audio program playback circuitry. | Not applicable | Silverlight does not include any television tuners |
| (c) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain speech or other audio information necessary for the comprehension of the content, shall be open or closed captioned. | Supports | Video and multimedia content displayed in Silverlight 3 can have open or closed captions associated with it. |
| (d) All training and informational video and multimedia productions which support the agency's mission, regardless of format, that contain visual information necessary for the comprehension of the content, shall be audio described. | Supports | Video and multimedia content displayed in Silverlight 3 can have audio descriptions associated with it. |
| (e) Display or presentation of alternate text presentation or audio descriptions shall be user-selectable unless permanent. | Supports | Alternate text or audio descriptions can be made user selectable |

**Section 1194.31 Functional Performance Criteria - Detail
Voluntary Product Accessibility Template**

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| **Criteria** | **Supporting Features** | **Remarks and explanations** |
| (a) At least one mode of operation and information retrieval that does not require user vision shall be provided, or support for Assistive Technology used by people who are blind or visually impaired shall be provided. | Supports |  |
| (b) At least one mode of operation and information retrieval that does not require visual acuity greater than 20/70 shall be provided in audio and enlarged print output working together or independently, or support for Assistive Technology used by people who are visually impaired shall be provided. | Supports |  |
| (c) At least one mode of operation and information retrieval that does not require user hearing shall be provided, or support for Assistive Technology used by people who are deaf or hard of hearing shall be provided | Supports |  |
| (d) Where audio information is important for the use of a product, at least one mode of operation and information retrieval shall be provided in an enhanced auditory fashion, or support for assistive hearing devices shall be provided. | Supports |  |
| (e) At least one mode of operation and information retrieval that does not require user speech shall be provided, or support for Assistive Technology used by people with disabilities shall be provided. | Not Applicable |  |
| (f) At least one mode of operation and information retrieval that does not require fine motor control or simultaneous actions and that is operable with limited reach and strength shall be provided. | Supports |  |

Note to AT Users: Upon the release of software upgrades, there is often a lag between the software release date and the time it takes for some Assistive Technology vendors to upgrade their software and device drivers to support the new releases. The vendor’s porting timeframe may be a factor in determining when you decide to upgrade to take advantage of new features. Microsoft provides the software code within its products to make those products “ready” for the AT devices and works closely with AT vendors in an effort to decrease time to market for new versions of AT products. Microsoft encourages both end users and purchasers of AT to contact their AT vendor to determine the current compatibility of their AT with Microsoft products.

**Section 1194.41 Information, Documentation, and Support - Detail**

**Voluntary Product Accessibility Template**

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| **Criteria** | **Supporting Features** | **Remarks and explanations** |
| Section 1194.41 (a) Product Support Documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge. | Supports |  |
| Section 1194.41 (b) Accessibility and Compatibility Features. End-users shall have access to a description of the accessibility and compatibility features of products in alternate formats or alternate methods upon request, at no additional charge. | Supports |  |
| 1194.41 (c) Support Services for products shall accommodate the communication needs of end-users with disabilities. | Supports |  |

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Revised 6/25/2009 Microsoft regularly updates its websites and provides new information about the accessibility of products as that information becomes available.