

Date: 3/5/2011**Name of Product: ForensicSoft® SAFE boot disk****Versions: This VPAT covers all current versions of the SAFE boot disk including SAFE Consultant Edition and SAFE Enterprise Edition.****Contact for more Information: <http://www.forensicsoft.com/safe.php>**

Note: Since Windows Preinstallation Environment (PE) 3.0 is the "core" of the SAFE boot disk, most 508 compliance and documentation of such is provided by Microsoft. This includes the functionality of all Microsoft tools packaged within Windows PE 3.0, such as Notepad, Command Prompt, Regedit, and many other built-in Windows® tools. In this document, ForensicSoft addresses the 508 compliance of the main shell graphical user interface, the SAFE explorer, and other ForensicSoft developed tools incorporated into Windows PE to create the SAFE boot disk. Additionally, SAFE boot disk provides for the use of 3rd party tools within the SAFE environment, however, this VPAT does not cover the functionality of any 3rd party tools.

Summary Table Voluntary Product Accessibility Template		
<i>Criteria</i>	Supporting Features	Remarks and explanations
Section 1194.21 Software Applications and Operating Systems	Supported	Please refer to the section details
Section 1194.22 Web-based internet information and applications	Not Applicable	SAFE boot disk is not a Web-based internet information and applications product
Section 1194.23 Telecommunications Products	Not Applicable	SAFE boot disk is not a Telecommunications product
Section 1194.24 Video and Multi-media Products	Not Applicable	SAFE boot disk is not a Video and Multi-media product
Section 1194.25 Self-Contained, Closed Products	Not Applicable	SAFE boot disk is not a Self-Contained, Closed product
Section 1194.26 Desktop and Portable Computers	Not Applicable	SAFE boot disk is not a Desktop and Portable Computer
Section 1194.31 Functional Performance Criteria	Supported	Please refer to the section details
Section 1194.41 Information, Documentation and Support	Supported	Please refer to the section details

Section 1194.21 Software Applications and Operating Systems - Detail Voluntary Product Accessibility Template		
<i>Criteria</i>	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.	Partially Supported	Almost all functions within the SAFE boot disk can be executed from the keyboard. Once booted into the main GUI of SAFE, execution of the Windows [®] Task Manager can be accomplished by the keystroke combination CTRL+SHIFT+ESC, as described in the SAFE help file. Through Task Manager, all SAFE tools can be executed. The only current functionality within SAFE not fully accessible by keyboard is a proper shutdown procedure. Future versions of the SAFE boot disk will address these issues and ensure support for keyboard access to all components.
(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	

(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.	Partially Supported	The HPA/DCO dialog box does not properly display current focus for all objects in the dialog. All other interactive interfaces in SAFE display proper indication of focus.
(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.	Supported	
(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.	Supported	
(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.	Supported	
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supported	
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Not Applicable	SAFE boot disk does not have any animations.
(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.	Supported	Color-coding is used to identify HPA, DCO and Data areas of disks in the SAFE Explorer. However, textual information is also displayed in addition to the color coding to identify HPA, DCO and Data areas.

(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.	Not Applicable	SAFE boot disk does not allow users to change colors.
(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.	Not Applicable	SAFE boot disk does not show any blinking text or other elements.
(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.	Not Applicable	SAFE boot disk does not display electronic forms.

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

<i>Criteria</i>	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.	Partially Supported	The product does not have any built-in screen reader or other assistive technologies and would require the installation of a 3 rd party assistive tool into the boot disk as an add-on.
(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.	Partially Supported	The product does not have any built-in screen reader or other assistive technologies and would require the installation of a 3 rd party assistive tool into the boot disk as an add-on. The SAFE Boot disk provides user-selectable screen resolution which is changeable at either boot time or during runtime.

(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	Not Applicable	The product does not depend on sound transmission.
(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.	Not Applicable	Audio information is not important for product usage.
(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	The product does not depend on user speech.
(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.	Not Applicable	The product does not require fine motor control or simultaneous actions. The SAFE boot disk does utilize a hardware USB dongle, requiring the user the ability to be capable of inserting and removing a small USB device, as well as the boot CD itself, into the computer on which SAFE boot disk is used.

**Section 1194.41 Information, Documentation, and Support - Detail
Voluntary Product Accessibility Template**

<i>Criteria</i>	Supporting Features	Remarks and explanations
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.	Supported	Product support documentation describing normal operation is available in softcopy to be used by screen readers, or to be printed by Braille embossers.
(b) End-users shall have access to a description of the accessibility and	Not Supported	ForensicSoft is creating materials on the accessibility of SAFE boot

compatibility features of products in alternate formats or alternate methods upon request, at no additional charge.		disk.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Partially Supported	<p>ForensicSoft support services provides phone support for users with hearing impairments via relay services. Online knowledge, help, FAQs, and other support information can be found on www.forensicsoft.com.</p> <p>User manuals and documentation are provided in HTML format. However, some images and data tables are not fully accessible to users of assistive technology.</p>

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