

## Voluntary Product Accessibility



**Date:** October 19, 2010  
**Product Name:** PE Explorer  
**Contact for more Information:** <http://www.heaventools.com/customer-support.htm>

### *Summary Table*

<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
Section 1194.21 Software Applications and Operating Systems	Completed	See Section Detail for 1194.21
Section 1194.22 Web-based Internet Information and Applications	Not applicable	PE Explorer is not a web-based application.
Section 1194.23 Telecommunications Products	Not applicable	PE Explorer is not a telecommunications product.
Section 1194.24 Video and Multi-media Products	Not applicable	PE Explorer is not a video or multi-media product.
Section 1194.25 Self-Contained, Closed Products	Not applicable	PE Explorer is not a self-contained or closed product.
Section 1194.26 Desktop and Portable Computers	Not applicable	PE Explorer is not a desktop or portable computer.
Section 1194.31 Functional Performance Criteria	Completed	See Section Detail for 1194.31
Section 1194.41 Information, Documentation and Support	Completed	See Section Detail for 1194.41

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<b>Section 1194.21 Software Applications and Operating Systems – Detail</b>		
<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(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.	Supported.	Keyboard access is provided throughout PE Explorer. Keyboard shortcuts, shortcut keys and menu commands are readily available.
(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.	PE Explorer does not disable nor disrupt any accessibility features of the operating system and other products.
(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.	Supported.	PE Explorer supports standard Windows interfaces to provide visual onscreen focus and tracking throughout.
(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.	Information about user interface elements including the identity, operation and state of the element is available to Assistive Technology.
(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.	PE Explorer uses consistent iconography throughout.
(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.	PE Explorer uses standard system functions to send textual information to the operating system.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supported.	PE Explorer does not override user selected contrast and color selections and other individual display attributes.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Supported.	PE Explorer does not use animations, except for progress bars, where additional textual information about the progress of an operation is available.
(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.	The status of an item (e.g. "invalid") is indicated by color highlighting and also available as textual information.
(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.	Supported.	
(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.	Supported.	PE Explorer does not use flashing or blinking text, objects or any 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.	Supported.	PE Explorer does not use electronic forms.

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<b>Section 1194.31 Functional Performance Criteria – Detail</b>		
<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(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.	Supported when combined with compatible Assistive Technology.	PE Explorer supports the use of screen readers to access user interface information.
(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.	Supported when combined with compatible Assistive Technology.	PE Explorer supports the use of screen readers to access user interface information. The operating system magnifier application is available to magnify both images and texts displayed in all GUI dialogs.
(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	Supported.	PE Explorer does not require user hearing for any application functionality.
(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.	Supported.	Audio information is not required for operation of PE Explorer.
(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.	Supported.	User speech is not required for operation of PE Explorer.
(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.	Supported.	No fine motor control or simultaneous actions are required.

<b>Section 1194.41 Information, Documentation and Support – Detail</b>		
<b>Criteria</b>	<b>Supporting Features</b>	<b>Remarks and explanations</b>
(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge	Not supported.	The documentation for PE Explorer is available in Microsoft HTML Help format only.
(b) 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.	Not supported.	The documentation for PE Explorer includes complete information on product navigation and shortcut keys.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supported with exceptions.	Support for PE Explorer is available in electronic form only (email, user forum).

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