



Avionics Test & Analysis Corporation

DataProbeCLASSIC

Section 508 Voluntary Product Accessibility Template

Prepared by:



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Voluntary Product Accessibility Template

Introduction

The purpose of the Voluntary Product Accessibility Template (VPAT) is to assist Federal contracting officials and other buyers in making preliminary assessments regarding the availability of commercial "Electronic and Information Technology" products and services with features that support accessibility. It is assumed and recommended that vendors will provide additional contact information to facilitate more detailed inquiries.

The first table of the Template provides a summary view of the Section 508 Standards. The subsequent tables provide more detailed views of each subsection. There are three columns in each table. Column one of the Summary Table describes the subsections of subparts B and C of the Standards. The second column describes the supporting features of the product or refers you to the corresponding detailed table. The third column contains any additional remarks and explanations regarding the product. In the subsequent tables, the first column contains the lettered paragraphs of the subsections. The second column describes the supporting features of the product with regard to that paragraph. The third column contains any additional remarks and explanations regarding the product.

DataProbeCLASSIC VPAT Content

Date:	June 1, 2013
Name of Product:	DataProbeCLASSIC 10.9.x
Contact for more Information:	Avionics Test & Analysis Corporation (ATAC) Phone: (850) 897-4553 E-Mail: ProbeSupport@AVTEST.com Web: www.DataProbeCLASSIC.com

VPAT Summary Table

Criteria	Supporting Features	Remarks and explanations
Section 1194.21 Software Applications and Operating systems	Supported	Refer to the attached 1192.21 table.
Section 1194.22 Web-based Internet Information and Applications	Not Applicable	DataProbeCLASSIC (DPC) is not considered to be a web-based Internet Information and applications product according to the definition in 1194.22.
Section 1194.23 Telecommunications Products	Not Applicable	DataProbeCLASSIC is not considered to be a telecommunications product according to the definition in 1194.23.
Section 1194.24 Video and Multi- media Products	Not Applicable	DataProbeCLASSIC is not considered to be a video or multi-media product according to the definition in 1194.24.
Section 1194.25 Self-Contained, Closed Products	Not Applicable	DataProbeCLASSIC is not considered to be a self-contained, closed product according to the definition in 1194.25.
Section 1194.26 Desktop and Portable Computers	Not Applicable	DataProbeCLASSIC is not a hardware product as defined in 1194.26. It is defined as a software product per section 1194.21.
Section 1194.31 Functional Performance Criteria	Supported	Refer to the attached 1192.31 table.
Section 1194.41 Information, Documentation and Support	Supported	Refer to the attached 1192.41 table.

Section 1194.21 Software Applications and Operating Systems – Detail

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 through Equivalent Facilitation	DataProbeCLASSIC supports Microsoft Active Accessibility (MSAA) features, including StickyKeys, FilterKeys, MouseKeys, SerialKeys, ToggleKeys, and On-Screen-Keyboard. Keyboard access is provided for all DPC commands. In addition, keyboard shortcuts, shortcut keys, and menu commands are 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.	Supports	DataProbeCLASSIC does not knowingly disrupt or disable accessibility features in other products of the operating system.
(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 with Exceptions	DataProbeCLASSIC supports Microsoft Active Accessibility (MSAA) features and the system caret in all instances. Exceptions include loss of focus in some menu items.
(d) Sufficient information about a user interface (UI) 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 with Exceptions	DataProbeCLASSIC supports Microsoft Active Accessibility (MSAA) features for all user interface elements with certain exceptions where some information is conveyed only through screen messages, plot output, or tabular output.

(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	DataProbeCLASSIC utilizes standard and consistent bitmap images.
(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	DataProbeCLASSIC provides functionality that complies with these criteria. Text information is usually provided using the operating system only.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports	DataProbeCLASSIC supports user selected contrast and color selections.
(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	DataProbeCLASSIC does not use any animated elements in the user interface. The user has the option of displaying plot data with or without animation.
(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	DataProbeCLASSIC provides functionality that conforms to these criteria. Symbology, color coding, and textual displays can be used to show results.
(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	DataProbeCLASSIC supports with minor exceptions. DPC allows the user to set colors for most command screen and plot output elements. The user has a range of colors and symbols for use in plot output.
(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	DataProbeCLASSIC supports user customization of the cursor blink rate through the operating system. The user can adjust cursor settings to suit their needs.
(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	DataProbeCLASSIC does not use electronic forms.

Section 1194.31 Functional Performance Criteria - Detail

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 with exceptions	Commonly-used Assistive Technology (AT) may be used with DataProbeCLASSIC. In addition, DPC supports the use of screen readers to access user interface information. The information in plot output windows contain graphic and textual elements that may require an assistive aid for interpretation.
(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	DataProbeCLASSIC is designed for use with Microsoft Windows systems and supports the accessibility features provided by that operating system, such as Magnifier in the Ease of Access Center. An assistive aid may also be used.
(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	DataProbeCLASSIC does not require user hearing to access to any 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.	Supports	DataProbeCLASSIC does not require user hearing to access to any functionality.
(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.	Supports	DataProbeCLASSIC does not require voice input to access any functionality.
(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	DataProbeCLASSIC supports operating system tools such as the On-Screen Keyboard as well as other assistive technologies. Short-cut keys and abbreviations are provided for most commands and features.

Section 1194.41 Information, Documentation and Support – Detail

Criteria	Supporting Features	Remarks and explanations
<p>Section 1194.41: Product Support Documentation</p> <p>(a) Product support documentation provided to end-users shall be made available in alternate formats upon request, at no additional charge.</p>	Supports	<p>Upon request, documentation can be provided in hardcopy and various digital formats, including PDF with the Read-Out-Loud feature. There is no additional charge for this documentation.</p>
<p>Section 1194.41: Accessibility and Compatibility Features</p> <p>(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.</p>	Supports	<p>DataProbeCLASSIC is designed for use with Microsoft Windows systems and supports the accessibility and ease-of-access features provided by that operating system, such as Magnifier, Narrator, High Contrast, and On Screen Keyboard.</p> <p>Additional information is available on the Microsoft website: http://www.microsoft.com/enable/.</p> <p>This website describes the accessibility options in the Ease of Access Center. Magnifier includes a lens mode and full-screen mode. On-Screen Keyboard supports multi-language environments, can be resized to make it easier to see, and includes text prediction which speeds up typing. Speech Recognition allows hands-free use of the PC.</p>
<p>Section 1194.41: Support Services</p> <p>(c) Support services for products shall accommodate the communication needs of end-users with disabilities.</p>	Supports	<p>The DataProbeCLASSIC technical support team is familiar with the features and options of the Ease of Access Center provided by Microsoft.</p> <p>Technical support is available during normal business hours (Central time zone) by phone at (850) 897-4553 and by electronic mail at ProbeSupport@avtest.com.</p> <p>Technical support is provided by subscription to current customers. These services are subject to the terms and conditions in place at the time the service is used.</p>

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