Voluntary Product Accessibility Template (VPAT)

WebFOCUS Release 8.1 and 8.0

December 2, 2019

WebFOCUS Release 8.1 and 8.0 Conformance Summary

In each section below, general design accessibility guidelines are stated for Information Builders WebFOCUS products. As we continue a general audit of all our products, any exceptions to these statements will be scheduled to be fixed in future WebFOCUS product releases.

Any statements appearing below apply to Information Builders products as they are shipped by Information Builders to our customers. Our products are developer tools. We make no warranty or provision to correct any changes made in the course of application development by customers or their agencies.

Criteria	Supporting Features	Remarks and Explanations
Section 1194.21 Software Applications and Operating Systems	Supports	Complies
Section 1194.22 Web-based Internet Information and Applications	Supports	Complies
Section 1194.31 Functional Performance Criteria	Supports	Complies
Section 1194.41 Information, Documentation and Support	Supports	Complies

WebFOCUS Release 8.1 has been optimized for accessibility using the following assistive technologies and browsers:

- JAWS® 17 and 18
- Keyboard Only Navigation
- HTML Validators
- Internet Explorer® 11

This document covers the end-user functionality for the following product areas:

- Report creation with WebFOCUS InfoAssist directly accessed via Business Intelligence V3 Portal.
- Running existing reports in Business Intelligence V3 Portal.
- Creating schedules with ReportCaster end-user scheduling tool.
- HTML output when developing with the accessibility guidelines set forth in Technical Memo 4505, with the exception of one stated provision:
  - A link to the agency's website accessibility policy (if existing) and contact information for compliance issues related to the accessibility of electronic and information technology shall be included on home pages and other key pages. This should be a developer action item.

- On-demand paging.
- PDF output when developing with the accessibility guidelines set forth in Technical Memo 4704.

WebFOCUS Release 8.0 was externally certified by independent third-party experts at Criterion 508 Solutions via manual testing and with the use of assistive technology tools and HTML Validators. Incremental service packs are certified by an internal 508 expert.

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	WebFOCUS can be used by keyboard only users.
(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	WebFOCUS does not interfere with any assistive technology being used by any user.
(c) A well-defined on-screen indication of the current focus shall be provided, which 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	WebFOCUS allows users of assistive technology to allow mouse focus to be seen on the screen at all times.
(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	All elements in WebFOCUS are announced with various forms of assistive technology.

Criteria	Supporting Features	Remarks and Explanations
(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.	Not Applicable	WebFOCUS does not use bitmaps in any of the tools in the product.
(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.	Not Applicable	WebFOCUS does not use textual information to provide any information.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Not Applicable	WebFOCUS does not use color to identify any of the data being presented in the product.
(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	WebFOCUS does not use any animation in the tools within the product.
(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.	Not Applicable	WebFOCUS does not use color coding to represent any information in the product.
(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	WebFOCUS does not use color contrasting settings in their product. This is left to the individual user to change these settings to their desired levels.
(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	WebFOCUS has no flashing components in their product to display any information.

Criteria	Supporting Features	Remarks and Explanations
(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	WebFOCUS allows users to enter information into any form in the product with all elements being read with various forms of assistive technology.

Section 1194.22 Web-based internet information and applications – Detail

Criteria	Supporting Features	Remarks and Explanations
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Supports	WebFOCUS supports the ability to add text equivalents within the application.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not Applicable	WebFOCUS does not have any multimedia presentations. Any visible multimedia presentations would be a customized item.
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Not Applicable	WebFOCUS does not use color to identify any elements of our tools.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports	The application designer has the ability to customize the application in any styled or non-styled means.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not Applicable	WebFOCUS and its designer tools do not use any server-side image maps to identify any elements in the product.
(f) Client-side image maps shall be provided instead of server- side image maps except where the regions cannot be defined with an available geometric shape.	Not Applicable	WebFOCUS doesn't use client-side image maps to describe geometric shapes in any of the tools.
(g) Row and column headers shall be identified for data tables.	Supports	HTML output intrinsic to WebFOCUS business intelligence products identifies row and column headers in output data tables.
(h) Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers.	Supports	The use of complex tables with two or more logical levels of row and column headers is supported but generally not recommended.

Criteria	Supporting Features	Remarks and Explanations
(i) Frames shall be titled with text that facilitates frame identification and navigation.	Supports	Where Web output intrinsic to WebFOCUS business intelligence products uses HTML frame sets, frames are clearly labeled.
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Not Applicable	WebFOCUS does not employ any flickering elements in any of the tools.
(k) A text-only page, with equivalent information or functionality, shall be provided to make a website comply with the provisions of this part, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.	Not Applicable	WebFOCUS is a web application that complies with all aspects of 1194.21 and 1194.22; this is why this provision does not apply.
(l) When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be identified with functional text that can be read by Assistive Technology.	Supports	WebFOCUS supports all functional elements through the use of assistive technology.
(m) When a webpage requires that an applet, plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with §1194.21(a) through (l).	Supports	WebFOCUS is an extremely customizable product. This is a developer action to include a link to any third-party software that is used to view any documents.

Criteria	Supporting Features	Remarks and Explanations
(n) When electronic forms are designed to be completed online, 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	All elements of all electronic forms in WebFOCUS are read with various forms of assistive technology; along with complying with keyboard only functionality.
(o) A method shall be provided that permits users to skip repetitive navigation links.	Supports with Exceptions	The "Skip Nav" feature is not present because the virtual cursor must be turned off to enable the accessibility features present in WebFOCUS release 8.1. It has been determined that this is a limitation of the Bindows development environment. Our JAWS tester reported the lack of a "Skip Nav" feature posed no issues in navigating the application due to the user interface design.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not Applicable	WebFOCUS does not require any timeouts for any of the components during the design or run time environments. Any customization of this is a developer action item.

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	WebFOCUS works with various forms of assistive technology, which allows someone without vision to use this product.
(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	WebFOCUS works with various forms of low vision devices, which allows users of low vision to use this product.
(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	WebFOCUS has no sounds in the product announcing any messages. If there is a sound (generated by Windows) the message appears on the screen in text as well.
(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	WebFOCUS does not use audio or video files in the product. If this were to be necessary WebFOCUS is extremely customizable; this would be a developer action item.
(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	WebFOCUS does not use any speech recognition in the product. However, WebFOCUS does work with various forms of speech recognition assistive technology.
(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	WebFOCUS allows you to use the keyboard to access the product.

Section 1194.41 Information, Documentation and Support – Detail

Criteria	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.	Supports	WebFOCUS provides support documentation in accessible format.
(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.	Supports	WebFOCUS has an accessibility manual describing how to use the product with various forms of assistive technology.
(c) Support services for products shall accommodate the communication needs of end-users with disabilities.	Supports	WebFOCUS tech support website works with various forms of assistive technology and users are able to access all help systems while using assistive technology.

Information Builders Legal Disclaimer

The information above describes this product's ability to support the applicable Standards/Guidelines, subject to Information Builders' interpretation of those standards and the remarks in this document. For more information regarding the accessibility status of this product or other Information Builders products, please contact: Information Builders Customer Support Services (CSS) at (800) 736-6130 or (212) 736-6130.

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