

508 Compliance Statement

for Rocket® Folio Views



Executive Summary

Section 508 of the Rehabilitation Act Amendments of 1998 requires that when Federal agencies develop, procure, maintain, or use electronic and information technology, they shall ensure that the electronic and information technology allows Federal employees with disabilities to have access to and use of information and data that is comparable to the access to and use of information and data by Federal employees who are not individuals with disabilities.

Section 508 has implications for electronic reference information provided on CD or DVD via the Rocket® Folio Views software to companies operated by or contracted to the United States Federal Government.

This document identifies our compliance with Section 508 with regards to the Folio Views software and identifies ways for partners or others (including the Rocket Professional Services Group) who are implementing Rocket Folio software for the Federal Government to ensure compliance.

Please note that this document only applies to the Rocket Folio Views product line. A separate statement for Rocket NXT is available.

Rocket Compliance Statement

Rocket Software provides the Rocket Folio Views software that enables the distribution of electronic reference information via CD or DVD. Folio Views is a software application designed for use on a Windows operating system.

Based on an external audit, Rocket Folio Views is in compliance with the requirements of Section 508. Folio Views fully implements the Microsoft Active Accessibility API to provide access, identification, and

manipulation of user interface elements to assistive technology products such as screen readers or narrators. Folio Views is designed to be highly configurable and provides many different ways for information publishers to configure the application to meet the specific requirements of Section 508.

Folio Views application does not display all possible navigation commands in the default menu structure. However, through a configuration dialog provided as part of the application, information providers may configure the application to display these commands for their users.

Appendix A: Technical Details on Section 508

Section 508 covers much more than software applications. However, the other sections do not appear to apply to the Folio Views software provided by Rocket. The relevant portion of Section 508 is included below.

The following information was taken from:
<http://www.access-board.gov/sec508/508standards.htm>

§ 1194.21 Software applications and operating systems.

- (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.
- (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.

(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.

(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.

(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.

(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.

(g) Applications shall 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.

(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.

(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.

(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.

(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.