US Department of Education
Assistive Technology Program

Client Software Accessibility Review

Name Of Application:	**ACEIT**
Version Number:	**6.1a**
Release Date:	**June 30, 2005**
Review requested by:	**Kone Fseha**
Review Lead:	**Mark Loeffler**
Review Participants:	**Mark Loeffler, Rajiv Shah, Steve Martus**
Date of Review:	**June 27, 2005**
Testing Tools Used:	**JAWS 5.1, Internet Explorer 6.0**
Pass:	☒
Fail:	☐

US Department of Education
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INTRODUCTION

 This software was submitted to the OCIO Technology Center for an accessibility review and was tested using the latest screen reader technology and current Ednet software configurations. Additional software may be utilized on an as needed basis depending on the requirements of the software. Please note that the criterion used for testing this software was the § Section 508 software applications and operating systems standards (1194.21).

FINDINGS

Rule:	(a) Executing Function from Keyboard
Standard:	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.
Findings:	Pass. All application functions which can be discerned textually are also available through keyboard equivalents.
Rule:	(b) Accessibility Features
Standard:	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.
Findings:	Pass. This application does not disable accessibility features of other applications.
Rule:	(c) Input Focus
Standard:	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.
Findings:	Pass. A well-defined focus is provided that moves across interactive interface elements.
Rule:	(d) User Interface Element
Standard:	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.
Findings:	Pass. Information about identity, operation and state of the grid-view area of this application is not present; however, these same details can be exported to and accessed within Microsoft Excel by assistive technology.
Rule:	(e) Bitmap Images
Standard:	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.

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Findings:	Pass. The meaning of bitmap images remains consistent throughout the application.
Rule:	(f) Textual Information
Standard:	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.
Findings:	Pass. Textual information is presented through operating system functions for displaying text.
Rule:	(g) User Selected Attributes
Standard:	Applications shall not override user selected contrast and color selections and other individual display attributes.
Findings:	Pass. This application does not override user-selected attributes or contrast settings.
Rule:	(h) Animation
Standard:	When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.
Findings:	Pass. Animation is not used.
Rule:	(i) Color Coding
Standard:	Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.
Findings:	Pass. Color is not used as the sole method of conveying information.
Rule:	(j) Color and Contrast Settings
Standard:	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.
Findings:	Pass. This application uses the ability to adjust color and contrast via existing operating system features.
Rule:	(k) Flashing or Blinking Text
Standard:	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.
Findings:	Pass. Flashing or blinking text is not present.
Rule:	(l) Electronic Forms
Standard:	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.
Findings:	Pass. Electronic forms (dialog boxes) provide sufficient cues for completion using assistive technology. The previous inaccessibility of the grid-view controls present in the input dialog can be circumvented by editing a given spreadsheet in Microsoft Excel using ACEIT's delimited format. The developer has also indicated that future versions of this application are in the process of including a more accessible grid-view control.

CONCLUSION

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RECOMMENDATIONS: This application meets the ED Requirements for Accessibility.

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