



FileMaker Pro and Section 508 Voluntary Product Accessibility Template

The following information pertains to working with FileMaker data published to the web via the Instant Web Publishing (IWP) feature. This information pertains to FileMaker Pro 8, FileMaker Pro 8 Advanced, and later releases. For more information, see the **Section 508 Guidelines for Developing FileMaker Pro Databases** document.

FileMaker Pro and Section 508 Guidelines: Section 1194.21 Software Applications and Operating Systems Detail Voluntary Product Accessibility Template				
FileMaker 8 IWP				
Criteria	Menus	Dialogs	Window Elements	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.	Criteria Met	Criteria Met	Criteria Partially Met	<p>Menus and Dialogs: Because IWP uses Internet Explorer as the primary application, navigation of all menus and standard windows dialog box elements is good.</p> <p>Window Elements: For the purposes of this document, Window elements are defined as HTML objects within the Internet Explorer web page. While many of the objects are standard HTML objects, not all objects have discernable keystrokes (i.e. Tab Controls and Script Buttons).</p>
(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.	Criteria Met	Criteria Met	Criteria Met	This guideline is interpreted here as meaning not blocking accessibility in other applications, not as whether or not we use the capability of Windows operating system assistive technology support.

(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.	Criteria Met	Criteria Met	Criteria Partially Met	Menus and Dialogs: Keyboard focus is visible and can be moved to all menus and standard windows dialog controls. Window Elements: HTML elements are for the most part compliant, but some controls cannot receive or show focus (i.e. Tab Controls and Script Buttons).
(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.	Criteria Met	Criteria Met with Minor Exception	Criteria Partially Met	Dialogs: Some dialogs appear as pop-up HTML pages and in rare cases (Sort Dialog) some elements are not labeled sufficiently. Window Elements: Some elements (such as Tab Controls and Script Buttons) do not provide any information about the control. With proper documentation about a form, a user can activate these controls.
(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	Not Applicable	Criteria Met	
(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	Criteria Met	Criteria Met	
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Not Applicable	Not Applicable	Not Applicable-	The IWP feature doesn't change the contrast of elements when the Windows operating system is displayed in high contrast mode.
(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	Criteria Met	Criteria Met	It is the developer's responsibility to provide accessible alternates that equally convey the information presented in the 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.	Not Applicable	Criteria Met	Criteria Met	Color is never used exclusively by FileMaker IWP to differentiate or identify any user interface element.
(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	Criteria Met	Criteria Met	FileMaker IWP does not use any blinking or flashing.
(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	Criteria Met with Minor Exception	Criteria Partially Met	<p>Dialogs: Some dialogs appear as pop-up HTML pages and in rare cases (Sort Dialog) not all elements are labeled sufficiently.</p> <p>Window Elements: Some elements (such as Tab Controls and Script Buttons) do not provide any information about the control. With proper documentation about a form, a user can activate these controls.</p>