

Bluebeam Revu Accessibility Conformance Report (VPAT®)

Product Version: Bluebeam Revu 20.0

Report Date: August 2020

Contact Information:

Evaluation Methods Used: Conformance to the listed accessibility standards has been evaluated by Bluebeam using manual testing. The tool [ZoomText](#) (application magnification and text-to-speech) was used for evaluating conformance with assistive technologies

Notes: VPAT® (Voluntary Product Accessibility Template) is a registered service mark from The Information Technology Industry Council (ITI). Templates for conformance reports are available at <https://www.itic.org/policy/accessibility/vpat>

Applicable Standards

This report covers the degree of conformance for the following accessibility standards/guidelines:

Standard/Guideline	Included in Report
Web Content Accessibility Guidelines 2.0	Level A - Yes Level AA - Yes Level AAA - No
Revised Section 508 Standards published January 18, 2017 and corrected January 27, 2018	Yes
EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe	Yes

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Supports with Exceptions:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.

Revised Section 508 Report

Chapter 3: [Functional Performance Criteria \(FPC\)](#)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does Not Support	While some of the Bluebeam Revu interface can be parsed by assistive technologies (ZoomText used for validation) that provide text-to-speech translation, substantial parts do not
302.2 With Limited Vision	Supports	Bluebeam Revu supports assistive technologies used for screen magnification (ZoomText used for validation)
302.3 Without Perception of Color	Supports with Exceptions	Color is primarily used as a decorative or supplemental attribute in Bluebeam Revu. Textual representation is used as primary mechanism for conveying information (e.g. markup status). Exceptions detailed in WCAG 2.0 Report 1.4.1 Users of Bluebeam Revu may use color in a document to indicate information (e.g. markup color), but this is solely a user action and not a requirement of the application interface

302.4 Without Hearing	Not Applicable	Bluebeam Revu does not include audio-only features that require hearing to be used
302.5 With Limited Hearing	Not Applicable	Bluebeam Revu does not include audio-only features that require hearing to be used
302.6 Without Speech	Not Applicable	Bluebeam Revu does not include features that require speech input
302.7 With Limited Manipulation	Supports	Bluebeam Revu supports standard input devices such as user-provided keyboards and pointing devices. Some document manipulation may require fine motor controls, but is not required by the Revu user interface. Some convenience features (e.g. keyboard shortcuts) require simultaneous actions, but are not required by the Revu user interface
302.8 With Limited Reach and Strength	Not Applicable	Bluebeam Revu does not include features that require particular levels of reach or strength to operate
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	

Chapter 4: Hardware

Notes: Bluebeam Revu is a desktop software application and is not subject to the requirements of this section

Chapter 5: Software

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.0 Report	
502 Interoperability with Assistive Technology	Heading Cell - No Response Required	
502.2.1 User Control of Accessibility Features	Not Applicable	Bluebeam Revu is not considered Platform Software as defined by Section 508
502.2.2 No Disruption of Accessibility Features	Supports	Bluebeam revu is compatible with operating system accessibility features configured by the user
502.3 Accessibility Services	Heading Cell - No Response Required	
502.3.1 Object Information	Does Not Support	See WCAG 2.0 Report 4.1.2
502.3.2 Modification of Object Information	Does Not Support	See WCAG 2.0 Report 4.1.2
502.3.3 Row, Column, and Headers	Does Not Support	See WCAG 2.0 Report 4.1.2
502.3.4 Values	Does Not Support	See WCAG 2.0 Report 4.1.2
502.3.5 Modification of Values	Does Not Support	See WCAG 2.0 Report 4.1.2
502.3.6 Label Relationships	Does Not Support	See WCAG 2.0 Report 3.3.2
502.3.7 Hierarchical Relationships	Does Not Support	Not all parent-child relationships between UI elements can be programmatically determined
502.3.8 Text	Does Not Support	Not all text elements in Bluebeam Revu can be programmatically determined
502.3.9 Modification of Text	Does Not Support	Not all text that can be set by users can be set programmatically
502.3.10 List of Actions	Does Not Support	Not all UI elements in Bluebeam Revu report available actions programmatically
502.3.11 Actions on Objects	Does Not Support	Not all UI elements in Bluebeam Revu allow programmatic execution of available actions
502.3.12 Focus Cursor	Supports	Bluebeam Revu uses visual changes to elements to indicate current text input focus

502.3.13 Modification of Focus Cursor	Supports	Text input in Bluebeam Revu uses standard Windows text-box controls that expose attributes to assistive technologies
502.3.14 Event Notification	Does Not Support	Not all UI elements in Bluebeam Revu communicates event notifications in a manner available to assistive technologies
502.4 Platform Accessibility Features	Not Applicable	Bluebeam Revu is not considered Platform Software as defined by Section 508
503 Applications	Heading Cell - No Response Required	
503.2 User Preferences	Does Not Support	Bluebeam Revu provides dark and light application themes, but not detailed settings for color, contrast, font, and focus cursor
503.3 Alternative User Interfaces	Not Applicable	Bluebeam Revu does not provide an alternative user interface that functions as assistive technology
503.4 User Controls for Captions and Audio Description	Heading Cell - No Response Required	
503.4.1 Caption Controls	Not Applicable	Bluebeam Revu does not display video with synchronized audio
503.4.2 Audio Description Controls	Not Applicable	Bluebeam Revu does not display video with synchronized audio
504 Authoring Tools	Heading Cell - No Response Required	
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	Does Not Support	Document creating and editing features in Bluebeam Revu do not conform to WCAG 2.0
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Does Not Support	
504.2.2 PDF Export	Supports	Bluebeam Revu exports PDF that conform to PDF standard 1.7 or higher
504.3 Prompts	Does Not Support	Bluebeam Revu does not prompt users to create documents that conform to WCAG 2.0
504.4 Templates	Does Not Support	PDF templates in Bluebeam Revu have not been evaluated to conform to WCAG 2.0

Chapter 6: Support Documentation and Services

Notes: This report covers accessibility conformance for the Bluebeam Revu product and does not evaluate documentation or support services

EN 301 549 Report

Chapter 4: Functional Performance Statements (FPS)

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Does Not Support	While some of the Bluebeam Revu interface can be parsed by assistive technologies (ZoomText used for validation) that provide text-to-speech translation, substantial parts do not
4.2.2 Usage with limited vision	Supports	Bluebeam Revu supports assistive technologies used for screen magnification (ZoomText used for validation)
4.2.3 Usage without perception of colour	Supports with Exceptions	Color is primarily used as a decorative or supplemental attribute in Bluebeam Revu. Textual representation is used as primary mechanism for conveying information (e.g. markup status). Exceptions detailed in WCAG 2.0 Report 1.4.1 Users of Bluebeam Revu may use color in a document to indicate information (e.g. markup color), but this is solely a user action and not a requirement of the application interface
4.2.4 Usage without hearing	Not Applicable	Bluebeam Revu does not include audio-only features that require hearing to be used

4.2.5 Usage with limited hearing	Not Applicable	Bluebeam Revu does not include audio-only features that require hearing to be used
4.2.6 Usage without vocal capability	Not Applicable	Bluebeam Revu does not include features that require speech input
4.2.7 Usage with limited manipulation or strength	Supports	Bluebeam Revu supports standard input devices such as user-provided keyboards and pointing devices. Some document manipulation may require fine motor controls, but is not required by the Revu user interface. Some convenience features (e.g. keyboard shortcuts) require simultaneous actions, but are not required by the Revu user interface
4.2.8 Usage with limited reach	Not Applicable	Bluebeam Revu does not include features that require particular levels of reach or strength to operate
4.2.9 Minimize photosensitive seizure triggers	Supports	Bluebeam Revu conforms to WCAG 2.0 2.3.1
4.2.10 Usage with limited cognition	Supports	
4.2.11 Privacy	Supports	Bluebeam Revu does not display personally identifiable information. Any privacy concerns when using screen readers can be mitigated by the use of a personal headset

Chapter 5: Generic Requirements

Notes: Bluebeam Revu supports the addition and usage of external peripherals and assistive technologies and is therefore not subject to the Closed Functionality requirements in this chapter

Chapter 6: ICT with Two-Way Voice Capabilities

Notes: Bluebeam Revu does not offer two-way voice communication and is therefore not subject to the requirements in this chapter

Chapter 7: ICT with Video Capabilities

Notes: Video content in Bluebeam Revu with synchronized voice audio is limited to tutorial videos. Bluebeam Revu users may choose to attach video content to PDF documents. Bluebeam Revu does not provide capabilities for captioning or defining audio descriptions of user-provided video content

Criteria	Conformance Level	Remarks and Explanations
7.1.1 Captioning playback	Does Not Support	
7.1.2 Captioning synchronization	Does Not Support	
7.1.3 Preservation of captioning	Does Not Support	
7.2.1 Audio description playback	Does Not Support	
7.2.2 Audio description synchronization	Does Not Support	
7.2.3 Preservation of audio description	Does Not Support	
7.3 User controls for captions and audio description	Does Not Support	

Chapter 8: Hardware

Notes: Bluebeam Revu is a software application and is not subject to the requirements in this chapter

Chapter 9: Web

Notes: Bluebeam Revu is a Windows desktop application and is not subject to the requirements in this chapter

Chapter 10: Non-web Documents

Notes: Bluebeam Revu does not contain non-web documents as described in 10.1 and is not subject to the requirements in this chapter

Chapter 11: Software

Criteria	Conformance Level	Remarks and Explanations
11.2.1 Software success criteria (excluding closed functionality)	See WCAG 2.0 Report	
11.2.2 Software success criteria (closed functionality)	See WCAG 2.0 Report	
11.3 Interoperability with assistive technology	Heading Cell - No Response Required	
11.3.1 Closed functionality (informative)	Heading Cell - No Response Required	
11.3.2 Accessibility services	Heading Cell - No Response Required	
11.3.2.1 Platform accessibility service support for software that provides a user interface	See 11.3.2.5 through 11.3.2.17	
11.3.2.2 Platform accessibility service support for assistive technologies	See 11.3.2.5 through 11.3.2.17	
11.3.2.3 Use of accessibility services	Supports	Bluebeam Revu supports standard platform accessibility services
11.3.2.4 Assistive technology	Not Applicable	Bluebeam Revu is not in itself an assistive technology
11.3.2.5 Object information	Does Not Support	See WCAG 2.0 Report 4.1.2
11.3.2.6 Row, column, and headers	Does Not Support	See WCAG 2.0 Report 4.1.2
11.3.2.7 Values	Does Not Support	See WCAG 2.0 Report 4.1.2
11.3.2.8 Label relationships	Does Not Support	See WCAG 2.0 Report 3.3.2
11.3.2.9 Parent-child relationships	Does Not Support	Not all parent-child relationships between UI elements can be programmatically determined
11.3.2.10 Text	Does Not Support	Not all text elements in Bluebeam Revu can be programmatically determined
11.3.2.11 List of available actions	Does Not Support	Not all UI elements in Bluebeam Revu report available actions programmatically
11.3.2.12 Execution of available actions	Does Not Support	Not all UI elements in Bluebeam Revu allow programmatic execution of available actions
11.3.2.13 Tracking of focus and selection attributes	Supports	Bluebeam Revu uses visual changes to elements to indicate current text input focus
11.3.2.14 Modification of focus and selection attributes	Supports	Text input in Bluebeam Revu uses standard Windows text-box controls that expose attributes to assistive technologies
11.3.2.15 Change notification	Does Not Support	Not all UI elements in Bluebeam Revu communicates event notifications in a manner available to assistive technologies
11.3.2.16 Modifications of states and properties	Does Not Support	
11.3.2.17 Modifications of values and text	Does Not Support	
11.4 Documented accessibility usage	Heading Cell - No Response Required	
11.4.1 User control of accessibility features	Not Applicable	Bluebeam Revu is not considered Platform Software as defined by Section 508
11.4.2 No disruption of accessibility features	Supports	
11.5 User preferences	Does Not Support	Platform settings such as color, contrast, font type, font size, etc. are not honored by Bluebeam Revu

WCAG 2.0 Report

Note: Bluebeam Revu is Non-Web software and is subject to the following exceptions from the WCAG 2.0 standard as per Section 508 Chapter 2: Scoping requirements.

- Non-Web software shall not be required to conform to the following four Success Criteria in WCAG 2.0:
 - 2.4.1 Bypass Blocks
 - 2.4.5 Multiple Ways
 - 3.2.3 Consistent Navigation
 - 3.2.4 Consistent Identification.
- Non-Web software shall not be required to conform to Conformance Requirement 3 Complete Processes in WCAG 2.0.

Success Criteria, Level A

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content	Supports	Non-text content in Bluebeam Revu is limited to icons on controls (primarily buttons) that have names and/or tooltips accessible to assistive technologies
1.2.1 Audio-only and Video-only (Prerecorded)	Not Applicable	Bluebeam Revu does not contain Audio-only or Video-only content
1.2.2 Captions (Prerecorded)	Does Not Support	The only synchronized media in Bluebeam Revu are tutorial videos (not critical for the operation of the software). Captions are not provided for tutorial videos
1.2.3 Audio Description or Media Alternative	Supports	The only synchronized media in Bluebeam Revu are tutorial videos. Equivalent content describing the functionality of the software is available in the Help files
1.3.1 Info and Relationships	Supports	Bluebeam Revu uses UI organization controls such as Group Boxes, Collapse Panels and other textual interface cues to indicate relationships between components
1.3.2 Meaningful Sequence	Does Not Support	Meaningful sequence (such as tab order) is not consistently accurate or programmatically determinable by assistive technologies
1.3.3 Sensory Characteristics	Does Not Support	While labels and instructions display in close proximity to corresponding input elements, the relationships cannot be programmatically determined by assistive technologies
1.4.1 Use of Color	Supports With Exceptions	Color is generally not used as the only visual means of conveying information in Bluebeam Revu Exceptions: <ul style="list-style-type: none"> • On documents with a temporary scale (can appear in View Mode, Studio Sessions, and on restricted documents) the scale is highlighted in orange on the Measurements Panel, Navigation Bar, and Calibration Dialog to indicate the temporary status of the scale
1.4.2 Audio Control	Not Applicable	Bluebeam Revu does not contain audio content
2.1.1 Keyboard	Does Not Support	While the majority of features in Bluebeam Revu can be operated through a keyboard interface, some specialized UI components (Markups List, Tool Chest, Thumbnails, etc), as well as some document and markup interactions, do not provide a keyboard interface
2.1.2 No Keyboard Trap	Supports	Bluebeam Revu contains no components where keyboard users can be trapped in a subset of content
2.2.1 Timing Adjustable	Supports	Bluebeam Revu contains no time limits on use of content or functionality
2.2.2 Pause, Stop, Hide	Not Applicable	Bluebeam Revu does not include moving, blinking, scrolling, or auto-updating information
2.3.1 Three Flashes or Below Threshold	Supports	Flashing Indicators (such as Studio Session notifications) do not flash more than three times in any one second
2.4.1 Bypass Blocks	Not Applicable	Non-web software exempted from WCAG 2.0 as per Section 508 Chapter 2
2.4.2 Page Titled	Supports	Panels and Dialogs in Bluebeam Revu have descriptive titles
2.4.3 Focus Order	Does Not Support	Not all panels and dialogs in Bluebeam Revu follow a logical tab order
2.4.4 Link Purpose (In Context)	Supports	The purpose of links in Bluebeam Revu as stipulated in 2.4.4 can be determined from the link text alone or from the link text together with its context

3.1.1 Language of Page	Does Not Support	The selected display language in Bluebeam Revu is not programmatically determinable by assistive technologies
3.2.1 On Focus	Supports	Setting focus on a control in Bluebeam Revu does not automatically trigger a change in context (changing focus, opening windows, etc)
3.2.2 On Input	Supports	Changing the settings of interface components in Bluebeam Revu (entering text, checking a checkbox, etc) does not automatically trigger a change of context (changing focus, opening windows, etc)
3.3.1 Error Identification	Supports	If an input error is identified in Bluebeam Revu, the error is displayed to the use in text
3.3.2 Labels or Instructions	Does Not Support	While labels or instructions for the purpose of input fields is provided, the label relationship is not programmatically available to assistive technologies
4.1.1 Parsing	Not Applicable	Bluebeam Revu does not contain content implemented using markup languages
4.1.2 Name, Role, Value	Does Not Support	User interface components in Bluebeam Revu do not consistently have names and roles that can be programmatically determined by assistive technologies, or values that can be programmatically set

Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live)	Not Applicable	Bluebeam Revu does not contain live audio content in synchronized media
1.2.5 Audio Description (Prerecorded)	Does Not Support	Bluebeam Revu tutorial videos do not have an audio description option
1.4.3 Contrast (Minimum)	Supports of Exceptions	A small number of icons contain decorative elements not essential to the interpretation of the icon that are displayed in a purple color that does not meet the contrast requirements A small number of link texts on the Properties Panel are presented in a blue color that does not meet contrast requirements
1.4.4 Resize Text	Supports	Bluebeam Revu respects the Windows Display Settings options for Scale and Layout
1.4.5 Images of Text	Supports	Bluebeam revu does not use images of text in the user interface. Users may choose to include images of text in pdf documents
2.4.5 Multiple Ways	Not Applicable	Non-web software exempted from WCAG 2.0 as per Section 508 Chapter 2
2.4.6 Headings and Labels	Supports	Headings and Labels in Bluebeam Revu describe topic or purpose of sections of content
2.4.7 Focus Visible	Supports	Bluebeam Revu uses visual changes to controls (such as highlights or frames around focused elements) to indicate keyboard focus
3.1.2 Language of Parts	Does Not Support	The selected display language in Bluebeam Revu is not programmatically determinable by assistive technologies
3.2.3 Consistent Navigation	Not Applicable	Non-web software exempted from WCAG 2.0 as per Section 508 Chapter 2
3.2.4 Consistent Identification	Not Applicable	Non-web software exempted from WCAG 2.0 as per Section 508 Chapter 2
3.3.3 Error Suggestion	Supports	If an input error is detected and suggestions for correction are known, the suggestions are provided to the user
3.3.4 Error Prevention (Legal, Financial, Data)	Supports	Attempts to modify or delete data in data storage systems (such as Bluebeam Studio) is preceded by a request from the user to confirm the operation before completing