

# Accessibility Conformance Report

VPAT® Version 2.2 (version of VPAT standard published by ITI July 2018)

prepared by [David Berman Communications](#)

This document complies with all applicable WCAG 2.0 and WCAG 2.1 Level A and Level AA guidelines for accessible digital documents. For alternative formats, please contact David Berman Communications at [info@davidberman.com](mailto:info@davidberman.com) or 1-613-728-6777.

**Name of Product/Version:** Blindside BigBlueButton HTML5 release

**Product Description:** BigBlueButton is a web conferencing system designed for online learning.

**Date:** July 2019

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**Notes:** Both the audience and the moderator views were fully tested. The product also complies with the pertinent aspects of E207 (specifically E207.2, E207.2.1, and E207.3).

**Evaluation Methods Used:** WCAG-EM

## Applicable Standards/Guidelines

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

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0, at <a href="http://www.w3.org/TR/2008/REC-WCAG20-20081211/">http://www.w3.org/TR/2008/REC-WCAG20-20081211/</a>	Level A: Yes Level AA: Yes Level AAA: No
<a href="#">Revised Section 508 standards</a> as published by the U.S. Access Board in the Federal Register on January 18, 2017 <a href="#">Corrections to the ICT Final Rule</a> as published by the U.S. Access Board in the Federal Register on January 22, 2018	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.
- **Not evaluated:** The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

# WCAG 2.0 Report

Tables 1 and 2 also document conformance with:

- Revised Section 508: Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 – 602.3 Electronic Support Documentation.

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

**Table 1: Success Criteria, Level A**

Notes: None

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">1.1.1 Non-text Content</a> (Level A)            Also applies to:            Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">1.2.1 Audio-only and Video-only (Prerecorded)</a> (Level A)            Also applies to:            Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None.
<p><a href="#">1.2.2 Captions (Prerecorded)</a> (Level A)            Also applies to:            Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">1.2.3 Audio Description or Media Alternative (Prerecorded)</a> (Level A)            Also applies to:            Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">1.3.1 Info and Relationships</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports with exceptions	The Shared Notes feature does not comply, as the product claims to export an ODF file, yet the resulting file is an ODT file.
<p><a href="#">1.3.2 Meaningful Sequence</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">1.3.3 Sensory Characteristics</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">1.4.1 Use of Color</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">1.4.2 Audio Control</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">2.1.1 Keyboard</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">2.1.2 No Keyboard Trap</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">2.2.1 Timing Adjustable</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">2.2.2 Pause, Stop, Hide</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">2.3.1 Three Flashes or Below Threshold</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">2.4.1 Bypass Blocks</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software) - Does not apply to non-web software</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs) - Does not apply to non-web docs</li> </ul>	Supports	None
<p><a href="#">2.4.2 Page Titled</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">2.4.3 Focus Order</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">2.4.4 Link Purpose (In Context)</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">3.1.1 Language of Page</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">3.2.1 On Focus</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">3.2.2 On Input</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">3.3.1 Error Identification</a> (Level A)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">3.3.2 Labels or Instructions</a> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">4.1.1 Parsing</a> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports with exceptions	The Shared Notes feature generates files in a variety of formats, all of which are not accessible files.
<p><a href="#">4.1.2 Name, Role, Value</a> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None

**Table 2: Success Criteria, Level AA**

Notes: None

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">1.2.4 Captions (Live)</a> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><a href="#">1.2.5 Audio Description (Prerecorded)</a> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.4.3 Contrast (Minimum)</u></b> (Level AA)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><b><u>1.4.4 Resize text</u></b> (Level AA)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><b><u>1.4.5 Images of Text</u></b> (Level AA)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><b><u>2.4.5 Multiple Ways</u></b> (Level AA)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software) - Does not apply to non-web software</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs) - Does not apply to non-web docs</li> </ul>	Supports	None
<p><b><u>2.4.6 Headings and Labels</u></b> (Level AA)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports with exceptions	The Shared Notes feature fails this success criterion.
<p><b><u>2.4.7 Focus Visible</u></b> (Level AA)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None



Criteria	Conformance Level	Remarks and Explanations
<p><b><u>3.1.2 Language of Parts</u></b> (Level AA)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports with exceptions	In the Closed Caption feature, when the moderator is selecting the language of the closed captioning, that modal fails to include the lang attribute on each natural language.
<p><b><u>3.2.3 Consistent Navigation</u></b> (Level AA)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software) - Does not apply to non-web software</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs) - Does not apply to non-web docs</li> </ul>	Supports	None
<p><b><u>3.2.4 Consistent Identification</u></b> (Level AA)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software) - Does not apply to non-web software</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs) - Does not apply to non-web docs</li> </ul>	Supports	None
<p><b><u>3.3.3 Error Suggestion</u></b> (Level AA)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None
<p><b><u>3.3.4 Error Prevention (Legal, Financial, Data)</u></b> (Level AA)  Also applies to:  Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	Supports	None

**Table 3: Success Criteria, Level AAA**

Notes: None

Criteria	Conformance Level	Remarks and Explanations
<u><a href="#">1.2.6 Sign Language (Prerecorded)</a></u> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<u><a href="#">1.2.7 Extended Audio Description (Prerecorded)</a></u> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<u><a href="#">1.2.8 Media Alternative (Prerecorded)</a></u> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<u><a href="#">1.2.9 Audio-only (Live)</a></u> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<u><a href="#">1.4.6 Contrast Enhanced</a></u> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<u><a href="#">1.4.7 Low or No Background Audio</a></u> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<u><a href="#">1.4.8 Visual Presentation</a></u> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<u><a href="#">1.4.9 Images of Text (No Exception) Control</a></u> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<u><a href="#">2.1.3 Keyboard (No Exception)</a></u> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<u><a href="#">2.2.3 No Timing</a></u> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None

Criteria	Conformance Level	Remarks and Explanations
<a href="#">2.2.4 Interruptions</a> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<a href="#">2.2.5 Re-authenticating</a> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<a href="#">2.3.2 Three Flashes</a> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<a href="#">2.4.8 Location</a> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<a href="#">2.4.9 Link Purpose (Link Only)</a> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<a href="#">2.4.10 Section Headings</a> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<a href="#">3.1.3 Unusual Words</a> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<a href="#">3.1.4 Abbreviations</a> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<a href="#">3.1.5 Reading Level</a> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<a href="#">3.1.6 Pronunciation</a> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<a href="#">3.2.5 Change on Request</a> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None

Criteria	Conformance Level	Remarks and Explanations
<a href="#">3.3.5 Help</a> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None
<a href="#">3.3.6 Error Prevention (All)</a> (Level AAA) Also applies to: Revised Section 508 - Does not apply	Not evaluated	None

## Revised Section 508 Report

Notes: None

### Chapter 3: Functional Performance Criteria (FPC)

Notes: None

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	None
302.2 With Limited Vision	Supports	None
302.3 Without Perception of Color	Supports	None
302.4 Without Hearing	Supports	None
302.5 With Limited Hearing	Supports	None
302.6 Without Speech	Supports	None
302.7 With Limited Manipulation	Supports	None
302.8 With Limited Reach and Strength	Supports	None
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	None

### Chapter 4: Hardware

Notes: Not applicable

## **Chapter 5: Software**

Notes: Regarding potential compliance to E502.2, E502.3, and E502.4, we consider the product a framework rather than a platform; therefore we believe compliance testing for platforms to be out of scope.

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope - Incorporation of WCAG 2.0 AA	See <a href="#">WCAG 2.0</a> section	See information in WCAG section
<b>502 Interoperability with Assistive Technology</b>	Heading cell - no response required	Heading cell - no response required
502.2.1 User Control of Accessibility Features	Supports	None
502.2.2 No Disruption of Accessibility Features	Not applicable	None
<b>502.3 Accessibility Services</b>	Heading cell - no response required	Heading cell - no response required
502.3.1 Object Information	Not applicable	None
502.3.2 Modification of Object Information	Not applicable	None
502.3.3 Row, Column, and Headers	Not applicable	None
502.3.4 Values	Not applicable	None
502.3.5 Modification of Values	Not applicable	None
502.3.6 Label Relationships	Not applicable	None
502.3.7 Hierarchical Relationships	Not applicable	None
502.3.8 Text	Not applicable	None
502.3.9 Modification of Text	Not applicable	None
502.3.10 List of Actions	Not applicable	None
502.3.11 Actions on Objects	Not applicable	None
502.3.12 Focus Cursor	Not applicable	None
502.3.13 Modification of Focus Cursor	Not applicable	None
502.3.14 Event Notification	Not applicable	None
502.4 Platform Accessibility Features	Not applicable	None
<b>503 Applications</b>	Heading cell - no response required	Heading cell - no response required
503.2 User Preferences	Supports	None
503.3 Alternative User Interfaces	Supports	None

Criteria	Conformance Level	Remarks and Explanations
<b>503.4 User Controls for Captions and Audio Description</b>	Heading cell - no response required	Heading cell - no response required
503.4.1 Caption Controls	Not applicable	None
503.4.2 Audio Description Controls	Not applicable	None
<b>504 Authoring Tools</b>	Heading cell - no response required	Heading cell - no response required
504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”)	Not applicable	See information in WCAG section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not applicable	None
504.2.2 PDF Export	Not applicable except for one exception	The Shared Notes feature generates PDF files that are not PDF/UA compliant.
504.3 Prompts	Not applicable	None
504.4 Templates	Not applicable	None

## Chapter 6: Support Documentation and Services

Notes: None

Criteria	Conformance Level	Remarks and Explanations
<b>601.1 Scope</b>	Heading cell - no response required	Heading cell - no response required
<b>602 Support Documentation</b>	Heading cell - no response required	Heading cell - no response required
602.2 Accessibility and Compatibility Features	Supports with exceptions	Specific supports are typically delivered by the individual licensees who choose to skin the framework for their organization.

Criteria	Conformance Level	Remarks and Explanations
602.3 Electronic Support Documentation	Not fully tested	Videos within the documentation have closed captioning but lack audio description. The accessibility of the documentation has not been fully tested. Individual licensees tend to develop their own documentation.
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	Such documentation is available upon request at no additional charge
<b>603 Support Services</b>	Heading cell - no response required	Heading cell - no response required
603.2 Information on Accessibility and Compatibility Features	Supports	The product includes documentation that details the accessibility and compatibility features.
603.3 Accommodation of Communication Needs	Not applicable	There are no support services for any end users. Support services are typically delivered by the individual licensees who choose to skin the framework for their organization.