

TopQuadrant Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.4Rev)

Name of Product/Version: Topbraid EDG v7.6

Report Date: April 4th, 2023

Product Description:

Contact Information: Jeremy Tabery/jtabery@topquadrant.com

Notes:

Evaluation Methods Used: Manual Audit

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	Level A (Yes) Level AA (Yes) Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected 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.
- **Partially Supports:** 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
- 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:

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.1.1 Non-text Content</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	mixture of non-text contains alt tags
<p><u>1.2.1 Audio-only and Video-only (Prerecorded)</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	EDG does not contain audio/video content.
<p><u>1.2.2 Captions (Prerecorded)</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	EDG does not contain audio/video content.
<p><u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	EDG does not contain audio/video content.
<p><u>1.3.1 Info and Relationships</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	EDG has some font icons that do not specify a role attribute.

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.3.2 Meaningful Sequence</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	EDG has dialogs and menus that can fall out of the DOM order in order to be displayed in the desired location.
<p><u>1.3.3 Sensory Characteristics</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	EDG utilizes icons to disseminate data types, there are some parts of the application that are missing informative label.
<p><u>1.4.1 Use of Color</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	
<p><u>1.4.2 Audio Control</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	EDG does not contain audio.
<p><u>2.1.1 Keyboard</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	EDG Diagram does not fully support keyboard control to interact with Nodes and Edges.
<p><u>2.1.2 No Keyboard Trap</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	Users have the ability to tab to shift focus throughout the application.
<p><u>2.2.1 Timing Adjustable</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Supported	EDG does not allow the user to extend session limits.

Criteria	Conformance Level	Remarks and Explanations
<p><u>2.2.2 Pause, Stop, Hide</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	EDG Schedule Job Tracker auto updates to report the progress of long running jobs. While the jobs can be canceled the update interval cannot be controlled.
<p><u>2.3.1 Three Flashes or Below Threshold</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	EDG does not have any content that flashes.
<p><u>2.4.1 Bypass Blocks</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	Not Applicable	EDG content does not repeat
<p><u>2.4.2 Page Titled</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	EDG pages contain descriptive titles.
<p><u>2.4.3 Focus Order</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	EDG Editor utilizes a flexible tab system. The DOM order does not always match the visual order. Some dialogs and menus are placed at the end of the DOM with visual position being controlled via CSS.
<p><u>2.4.4 Link Purpose (In Context)</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	In some cases EDG utilizes anchor tags that do not provide context of what the hyperlink represents.

Criteria	Conformance Level	Remarks and Explanations
<p><u>3.1.1 Language of Page</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Does not Support	EDG does not define a default language for the page.
<p><u>3.2.1 On Focus</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	
<p><u>3.2.2 On Input</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	Some EDG configuration editors will atomically submit upon change.
<p><u>3.3.1 Error Identification</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	EDG informs users of errors via dialogs for AJAX operations. For errors that occur during navigation or full post requests errors are display in the document body.
<p><u>3.3.2 Labels or Instructions</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	Input fields are accompanied by visual labels or aria-labels.
<p><u>4.1.1 Parsing</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	Duplicate ID's have been found on various pages.
<p><u>4.1.2 Name, Role, Value</u> (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	Some script generated content does not define an appropriate role.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.2.4 Captions (Live)</u> (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	EDG does not contain audio/video content.
<p><u>1.2.5 Audio Description (Prerecorded)</u> (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	EDG does not contain audio/video content.
<p><u>1.4.3 Contrast (Minimum)</u> (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	In some scenarios EDG applies a label color that does not satisfy the minimum contrast ratio.
<p><u>1.4.4 Resize text</u> (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	Some dialogs do not properly resize to accommodate the zoom level and will subsequently cut off parts of the dialog.
<p><u>1.4.5 Images of Text</u> (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	Images of Text are not utilized by EDG.
<p><u>2.4.5 Multiple Ways</u> (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	Partially Supports	With the exception of the administration section EDG provides navigation menus that are available on all views. Additionally EDG provides a search mechanism to easily navigate to instance data.

Criteria	Conformance Level	Remarks and Explanations
<p><u>2.4.6 Headings and Labels</u> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	
<p><u>2.4.7 Focus Visible</u> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	Focus indicator is visible while the user tabs through the page content.
<p><u>3.1.2 Language of Parts</u> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Partially Supports	EDG applies language attribute to rich text content when provided. However, there are elements that do not properly apply the language attribute when available.
<p><u>3.2.3 Consistent Navigation</u> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	Supports	Navigable elements are rendered consistently.
<p><u>3.2.4 Consistent Identification</u> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	Supports	EDG elements within the same context are identified and labeled consistently.
<p><u>3.3.3 Error Suggestion</u> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Supports	EDG identifies required fields. Alerts users when there is a validation error on submission.

Criteria	Conformance Level	Remarks and Explanations
<p>3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Not Applicable	EDG does not process financial informati

Table 3: Success Criteria, Level AAA

Notes: Not Evaluated

Revised Section 508 Report

Notes:

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	While the majority of EDG features can be utilized without vision, the EDG diagram feature is not fully accessible via a screen reader. Additionally the EDG editor utilizes a panel system that may be difficult for a screen reader to transition between the panels.
302.2 With Limited Vision	Partially Supports	While the majority of EDG features can be utilized without vision, the EDG diagram feature is not fully accessible via a screen reader.
302.3 Without Perception of Color	Partially Supports	The change history panel utilizes color to denote the difference in statements. These sections are missing appropriate aria labels indicating what the section is conveying.
302.4 Without Hearing	Not Applicable	EDG does not require hearing for operation.
302.5 With Limited Hearing	Not Applicable	EDG does not require hearing for operation.
302.6 Without Speech	Not Applicable	EDG does not require speech for operation.
302.7 With Limited Manipulation	Supports	EDG does not require fine motor skills or simultaneous manual operations to operate.
302.8 With Limited Reach and Strength	Supports	EDG does not require extended reach or strength to operate.

Criteria	Conformance Level	Remarks and Explanations
302.9 With Limited Language, Cognitive, and Learning Abilities	Does Not Support	

Chapter 4: [Hardware](#)

Notes: Not applicable EDG is a web product.

Chapter 5: [Software](#)

Notes: Not applicable EDG is a web product that does not access platform accessibility services.

Chapter 6: [Support Documentation and Services](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supported	As of EDG 7.6 EDG documentation documents accessibility features.
602.3 Electronic Support Documentation	See WCAG 2.x section	See information in WCAG 2.x section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Supported	Alternate media formats are not readily available.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supported	

Criteria	Conformance Level	Remarks and Explanations
603.3 Accommodation of Communication Needs	Partially Supports	TopQuadrant encourages customers to use a single point of contact to relay support issues. Additionally if required an alternative service such as email or phone will be made available.