

Autodesk Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.4)

Name of Product/Version: Autodesk InfraWorks 2024

Report Date: January 27, 2023

Product Description: InfraWorks® civil infrastructure conceptual design software lets AEC professionals model, analyze, and visualize their design concepts within a real-world context of the built and natural environment —improving decision making and project outcomes.

Contact Information: business.services@autodesk.com (415-507-5000)

Notes: NA

Evaluation Methods Used: Testing is based on general product knowledge

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)

Standard/Guideline	Included In Report
	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) 	<p>Web: Partially Supports Electronic Docs: Partially Supports Software: Supports Authoring Tool: NA</p>	<p>Web: Electronic Docs: Images, icons, and videos without other captions or descriptions Software: Authoring Tool:</p>
<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) 	<p>Web: Not Applicable Electronic Docs: Partially Supports Software: Supports Authoring Tool: NA</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<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) 	<p>Web: Not Applicable Electronic Docs: Does not support Software: Does not Support Authoring Tool: NA</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<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) 	<p>Web: Not Applicable Electronic Docs: Partially Supports Software: Does not Support Authoring Tool: NA</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<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) 	<p>Web: Not Applicable Electronic Docs: Does not support Software: Partially Support Authoring Tool: NA</p>	<p>Web: Electronic Docs: Software: Images are used to convey some workflows Authoring Tool:</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) 		
<p>1.3.2 Meaningful Sequence (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) 	<p>Web: Not Applicable Electronic Docs: Does not support Software: Does not Support Authoring Tool: NA</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>1.3.3 Sensory Characteristics (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) 	<p>Web: Not Applicable Electronic Docs: Does not support Software: Does not Support Authoring Tool: NA</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>1.4.1 Use of Color (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) 	<p>Web: Not Applicable Electronic Docs: Partially Supports Software: Partially Support Authoring Tool: NA</p>	<p>Web: Electronic Docs: Hyperlines are colors and underlined on hover to indicate a link Software: Color coding is generally used as means of conveying information Authoring Tool:</p>
<p>1.4.2 Audio Control (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) 	<p>Web: Not Applicable Electronic Docs: Does not support Software: Does not Support Authoring Tool: NA</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>2.1.1 Keyboard (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) 	<p>Web: Not Applicable Electronic Docs: Partially Supports Software: Supports Authoring Tool: NA</p>	<p>Web: Electronic Docs: Can scroll pages using keyboard Software: Many shortcut keys are available to maneuver Authoring Tool:</p>
<p>2.1.2 No Keyboard Trap (Level A)</p>	<p>Web: Not Applicable</p>	<p>Web:</p>

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Electronic Docs: Partially Supports Software: Supports Authoring Tool: NA	Electronic Docs: Software: Shortcut cut keys are available to maneuver Authoring Tool:
<u>2.2.1 Timing Adjustable</u> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Not Applicable Electronic Docs: Does not support Software: Does not Support Authoring Tool: NA	Web: Electronic Docs: Software: Authoring Tool:
<u>2.2.2 Pause, Stop, Hide</u> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Not Applicable Electronic Docs: Does not support Software: Does not Support Authoring Tool: NA	Web: Electronic Docs: Software: Authoring Tool:
<u>2.3.1 Three Flashes or Below Threshold</u> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Not Applicable Electronic Docs: Does not support Software: Support Authoring Tool: NA	Web: Electronic Docs: Software: Authoring Tool:
<u>2.4.1 Bypass Blocks</u> (Level A) Also applies to: Revised Section 508 <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 	Web: Not Applicable Electronic Docs: Does not support Software: Does not Support Authoring Tool: NA	Web: Electronic Docs: Authoring Tool:
<u>2.4.2 Page Titled</u> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) 	Web: Not Applicable Electronic Docs: support Software: Support Authoring Tool: NA	Web: Electronic Docs: Software: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • 504.2 (Authoring Tool) • 602.3 (Support Docs) 		
<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) 	<p>Web: Not Applicable Electronic Docs: support Software: Support Authoring Tool: NA</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<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) 	<p>Web: Not Applicable Electronic Docs: support Software: Support Authoring Tool: NA</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p><u>3.1.1 Language of Page</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) 	<p>Web: Not Applicable Electronic Docs: support Software: Support Authoring Tool: NA</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p><u>3.2.1 On Focus</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) 	<p>Web: Not Applicable Electronic Docs: support Software: Support Authoring Tool: NA</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p><u>3.2.2 On Input</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) 	<p>Web: Not Applicable Electronic Docs: support Software: Support Authoring Tool: NA</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>

Criteria	Conformance Level	Remarks and Explanations
<u>3.3.1 Error Identification</u> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Not Applicable Electronic Docs: Support Software: Support Authoring Tool: NA	Web: Electronic Docs: Software: Authoring Tool:
<u>3.3.2 Labels or Instructions</u> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Not Applicable Electronic Docs: support Software: Support Authoring Tool: NA	Web: Electronic Docs: Software: Authoring Tool:
<u>4.1.1 Parsing</u> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Not Applicable Electronic Docs: support Software: Support Authoring Tool: NA	Web: Electronic Docs: Software: Authoring Tool:
<u>4.1.2 Name, Role, Value</u> (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Not Applicable Electronic Docs: Does not support Software: Does not Support Authoring Tool: NA	Web: Electronic Docs: Software: Authoring Tool:

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<u>1.2.4 Captions (Live)</u> (Level AA) Also applies to:	Web: Electronic Docs: Partially	Web: Electronic Docs:

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Support Software: Does not Support Authoring Tool:	Software: Authoring Tool:
<u>1.2.5 Audio Description (Prerecorded)</u> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Electronic Docs: Partially Support Software: Does not support Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
<u>1.4.3 Contrast (Minimum)</u> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Electronic Docs: Partially Support Software: Partially support Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
<u>1.4.4 Resize text</u> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Electronic Docs: Support Software: Support Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
<u>1.4.5 Images of Text</u> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Electronic Docs: Partially Support Software: Partially Support Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
<u>2.4.5 Multiple Ways</u> (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) 	Web: Electronic Docs: Support Authoring Tool:	Web: Electronic Docs: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) – Does not apply to non-web docs 		
<p>2.4.6 Headings and Labels (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) 	<p>Web: Electronic Docs: Support Software: Support Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>2.4.7 Focus Visible (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) 	<p>Web: Electronic Docs: Support Software: Support Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>3.1.2 Language of Parts (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) 	<p>Web: Electronic Docs: Partially Support Software: Do not support Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>3.2.3 Consistent Navigation (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 	<p>Web: Electronic Docs: Support Authoring Tool:</p>	<p>Web: Electronic Docs: Authoring Tool:</p>
<p>3.2.4 Consistent Identification (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 	<p>Web: Electronic Docs: Support Authoring Tool:</p>	<p>Web: Electronic Docs: Authoring Tool:</p>
<p>3.3.3 Error Suggestion (Level AA)</p>	<p>Web:</p>	<p>Web:</p>

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Electronic Docs: Support Software: Support Authoring Tool:	Electronic Docs: Software: Authoring Tool:
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Electronic Docs: Support Software: Support Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:

Table 3: Success Criteria, Level AAA

Notes:

Revised Section 508 Report

Notes:

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	
302.2 With Limited Vision	Supports	
302.3 Without Perception of Color	Supports	
302.4 Without Hearing	Supports	
302.5 With Limited Hearing	Supports	
302.6 Without Speech	Supports	

Criteria	Conformance Level	Remarks and Explanations
302.7 With Limited Manipulation	Supports	
302.8 With Limited Reach and Strength	Supports	
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	

Chapter 4: [Hardware](#)

Notes: Not Applicable

Chapter 5: [Software](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.0 section	See information in WCAG 2.0 section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports	
502.2.2 No Disruption of Accessibility Features	Supports	
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Partially Support	Substantial access using Javascript API but some aspects are not supported by API
502.3.2 Modification of Object Information	Partially Support	See Remarks and explanations for 502.3.1
502.3.3 Row, Column, and Headers	Partially Support	See Remarks and explanations for 502.3.1
502.3.4 Values	Partially Support	See Remarks and explanations for 502.3.1
502.3.5 Modification of Values	Partially Support	See Remarks and explanations for 502.3.1
502.3.6 Label Relationships	Partially Support	See Remarks and explanations for 502.3.1
502.3.7 Hierarchical Relationships	Partially Support	See Remarks and explanations for 502.3.1
502.3.8 Text	Partially Support	See Remarks and explanations for 502.3.1
502.3.9 Modification of Text	Partially Support	See Remarks and explanations for 502.3.1
502.3.10 List of Actions	Partially Support	See Remarks and explanations for 502.3.1
502.3.11 Actions on Objects	Partially Support	See Remarks and explanations for 502.3.1
502.3.12 Focus Cursor	Partially Support	See Remarks and explanations for 502.3.1

Criteria	Conformance Level	Remarks and Explanations
502.3.13 Modification of Focus Cursor	Partially Support	See Remarks and explanations for 502.3.1
502.3.14 Event Notification	Partially Support	See Remarks and explanations for 502.3.1
502.4 Platform Accessibility Features	Partially Support	See Remarks and explanations for 502.3.1
<u>503 Applications</u>	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Partially Support	
503.3 Alternative User Interfaces	Not Applicable	
<u>503.4 User Controls for Captions and Audio Description</u>	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Not Applicable	
503.4.2 Audio Description Controls	Not Applicable	
<u>504 Authoring Tools</u>	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”)	See WCAG 2.0 section	See information in WCAG 2.0 section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	
504.2.2 PDF Export	Not Applicable	
504.3 Prompts	Not Applicable	
504.4 Templates	Not Applicable	

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
<u>601.1 Scope</u>	Heading cell – no response required	Heading cell – no response required
<u>602 Support Documentation</u>	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG 2.0 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	Support documentation is available online and in downloadable form
<u>603 Support Services</u>	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	
603.3 Accommodation of Communication Needs	Supports	Support services options are available via

Criteria	Conformance Level	Remarks and Explanations
		web page, email, and by phone. Direct, in-person, support is also available through resellers.

Legal Disclaimer



Autodesk and InfraWorks are registered trademarks or trademarks of Autodesk, Inc., or its subsidiaries and/or affiliates in the USA and/or other /countries. All other brand names, product names, or trademarks belong to their respective holders. Autodesk reserves the right to alter product offerings and specifications at any time without notice, and is not responsible for typographical or graphical errors that may appear in this document.

© 2023 Autodesk, Inc. All rights reserved.