Autodesk Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.5)

Name of Product/Version: Autodesk ReCap Pro & ReCap Photo 2025

Report Date: April 2024

Product Description: Autodesk ReCap Pro software helps designers and engineers capture high quality, detailed models of real-world assets.

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

Notes: N/A

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)
	Level AA (Yes)
	Level AAA (No)

Standard/Guideline	Included In Report
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 only be used in WCAG Level AAA criteria.

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
1.1.1 Non-text Content (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Icons in ReCap do come with tooltip that explains their purposes. Authoring Tool:
1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
1.2.2 Captions (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
1.3.1 Info and Relationships (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
• 602.3 (Support Docs)		
1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
1.4.1 Use of Color (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Full spectrum colors are used to indicate things like height or intensity of each point in point cloud, it cannot be represented in any other means. Authoring Tool:
1.4.2 Audio Control (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: ReCap does not use audio in the software. Authoring Tool:
2.1.1 Keyboard (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Menu options are accessible through shortcut keys, but region selection on point cloud cannot be done without a pointing device. Authoring Tool:
2.1.2 No Keyboard Trap (Level A)	Web:	Web:

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Electronic Docs: Software: Authoring Tool:	Electronic Docs: Software: When keyboard input is not enough to shift focus away, a pointing device can be used to do so. Authoring Tool:
2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: There is no flashing component in ReCap. Authoring Tool:
2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508 501 (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: Electronic Docs: Authoring Tool:	Web: Electronic Docs: Authoring Tool:
2.4.2 Page Titled (Level A) Also applies to: Revised Section 508 501 (Web)(Software)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
504.2 (Authoring Tool) 602.3 (Support Docs)		
2.4.3 Focus Order (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
2.4.4 Link Purpose (In Context) (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.1.1 Language of Page (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: The default human language can be configured by the user. Authoring Tool:
3.2.1 On Focus (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.2.2 On Input (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Moving among screens of ReCap changes the context in such a way that user can understand the changes by the buttons he/she clicks on. Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations

3.3.1 Error Identification (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Web:
	Electronic Docs:
	Software:
	Authoring Tool:
		Web:
		Electronic Docs:
		Software: Input alpha characters into an input field that is expecting number simply restores the original numeric value without displaying any error.
		Authoring Tool:

3.3.2 Labels or Instructions (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Web:
	Electronic Docs:
	Software:
	Authoring Tool:
		Web:
		Electronic Docs:
		Software: Additional labels are shown on screen for actions that can only be accomplished when modifier keys are pressed.
		Authoring Tool:

4.1.1 Parsing (Level A)
Also applies to:
WCAG 2.0 – Always answer 'Supports'
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Supports	For WCAG 2.0 and the 508 standards, the September 2023 errata update indicates this criterion is always supported. See the WCAG 2.0 Editorial Errata.

4.1.2 Name, Role, Value (Level A)
Also applies to:
Revised Section 508
   • 501 (Web)(Software)
   • 504.2 (Authoring Tool)
   • 602.3 (Support Docs)
	Web:
	Electronic Docs:
	Software:
	Authoring Tool:
		Web:
		Electronic Docs:
		Software:
		Authoring Tool:

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Web:	Web:

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Electronic Docs: Software: Authoring Tool:	Electronic Docs: Software: There is no Live Audio in this software. Authoring Tool:
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: There is no prerecorded audio content in this software. Authoring Tool:
1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Some of the dialogs in ReCap are not visually distinctive enough. Authoring Tool:
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: The software does not allow for text size to be adjusted. Authoring Tool:
1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Images of text is not used within the software. Authoring Tool:
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) – Does not apply to non-web software	Web: Electronic Docs: Authoring Tool:	Web: Electronic Docs: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs		
2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: The Project Navigator in ReCap displays hierarchical information in a tree view, while using the same font size. Authoring Tool:
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508 • 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: Electronic Docs: Authoring Tool:	Web: Electronic Docs: Authoring Tool:
3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508 • 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: Electronic Docs: Authoring Tool:	Web: Electronic Docs: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
3.3.3 Error Suggestion (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Errors are autocorrected (e.g. by resetting to default value) or a message is display (e.g. "near plane cannot be larger than far plane"). Authoring Tool:
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Web: Electronic Docs: Software: Authoring Tool:	Web: Electronic Docs: Software: Changes in the software can be undone by using the Undo functionality. Authoring Tool:

Table 3: Success Criteria, Level AAA

Notes: N/A

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Notes:

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does not Support	The software's primary uses require manipulations of 3D point cloud data and mesh contents, which are highly visual dependent application.
302.2 With Limited Vision	Does not Support	The software's primary uses require manipulations of 3D point cloud data and mesh contents, which are highly visual dependent application.
302.3 Without Perception of Color	Partially Supports	Apart from having to optionally label or view point cloud regions or classifications, most functionalities of the software do not require the need to perceive or distinguish between colors to accomplish.
302.4 Without Hearing	Supports	Autodesk ReCap does not require user hearing in order to operate the software.
302.5 With Limited Hearing	Supports	Autodesk ReCap does not require user hearing in order to operate the software.
302.6 Without Speech	Supports	Autodesk ReCap does not require user speech in order to operate the software.
302.7 With Limited Manipulation	Does not Support	The use of a mouse is necessary to navigate the view, to perform fine

Criteria	Conformance Level	Remarks and Explanations
		adjustments to point cloud data and/or 3D mesh contents.
302.8 With Limited Reach and Strength	Supports	Only mouse, keyboard, trackpad or compatible control surface is required to operate the software.
302.9 With Limited Language, Cognitive, and Learning Abilities	Does not Support	The software does not provide specific modes where features can be operated with some cognitive & learning disabilities.

Chapter 4: Hardware

Notes: N/A

Chapter 5: Software

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.x section	See information in WCAG 2.x section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Does not Support	The software uses proprietary code to implement its user interface. As a result, it supports none of the accessibility features of commercial UI toolkits.
502.2.2 No Disruption of Accessibility Features	Does not Support	The software uses proprietary code to implement its user interface. As a result, it supports none of the accessibility features of commercial UI toolkits.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information 502.3.2 Modification of Object Information 502.3.3 Row, Column, and Headers 502.3.4 Values	Does not Support	Focus is programmatically exposed through active button's highlighting, distinguish behavior result, cursors hint and other UI interface method to help user

Criteria	Conformance Level	Remarks and Explanations
502.3.5 Modification of Values		tracking focus and focus changes.
502.3.6 Label Relationships		
502.3.7 Hierarchical Relationships		
502.3.8 Text		
502.3.9 Modification of Text		
502.3.10 List of Actions		
502.3.11 Actions on Objects		
502.3.12 Focus Cursor		
502.3.13 Modification of Focus Cursor		
502.3.14 Event Notification		
502.4 Platform Accessibility Features		
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Does not Support	The software does not provide user preferences for bold fonts, contrast, brightness, or background opacity.
503.3 Alternative User Interfaces	Does not Support	The software uses proprietary code to implement its user interface. As a result, it supports none of the accessibility features of commercial UI toolkits.
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Not Applicable	The software does not contain functionality that allows media playback.
503.4.2 Audio Description Controls	Not Applicable	The software does not contain functionality that allows media playback.
504 Authoring Tools	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.x section	See information in WCAG 2.x section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Does not Support	The software does not pass through any metadata relative to accessibility.
504.2.2 PDF Export	Does not Support	The software does not import or export PDF file format.
504.3 Prompts		

Criteria	Conformance Level	Remarks and Explanations
504.4 Templates		

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	Partially Supports	Some features support keyboard and the tooltips of these buttons will mention the shortcuts. Such as navigations, open, save, exit, etc.
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	Supports	Support documentation is available online and in downloadable form.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features		
603.3 Accommodation of Communication Needs		

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