

Autodesk® Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.4Rev)

Name of Product/Version: Autodesk® CFD 2024, Autodesk® CFD Premium 2024, Autodesk® CFD Ultimate 2024

Report Date: March 22, 2023

Product Description: Software for computational fluid dynamics analysis

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

Notes:

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 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>1.1.1 Non-text Content (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: Electronic Docs: Partially Supports Software: Supports Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>1.2.1 Audio-only and Video-only (Prerecorded) (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: Electronic Docs: Does Not Support Software: NA Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Application has no audio-only content and no prerecorded video content. Authoring Tool:</p>
<p>1.2.2 Captions (Prerecorded) (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: Electronic Docs: Partially Supports Software: Not Applicable Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Application has no audio-only content. Authoring Tool:</p>
<p>1.2.3 Audio Description or Media Alternative (Prerecorded) (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: Electronic Docs: Partially Supports Software: Not Applicable Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Application has no audio-only content. Authoring Tool:</p>
<p>1.3.1 Info and Relationships (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 	<p>Web: Electronic Docs: Does Not Support Software: Not Applicable Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> 602.3 (Support Docs) 		
1.3.2 Meaningful Sequence (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: Electronic Docs: Does Not Support Software: Does Not Support Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
1.3.3 Sensory Characteristics (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: Electronic Docs: Does Not Support Software: Does Not Support Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
1.4.1 Use of Color (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: Electronic Docs: Software: Partially Supports Authoring Tool:	Web: Electronic Docs: Software: For some objects, the only way to determine that an object is selected is by color. Attributes, checked elements, and error indicators depend on colors. The user has the ability to enter a color index or in certain cases a RGB value. Authoring Tool:
1.4.2 Audio Control (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: Electronic Docs: Does Not Support Software: Does Not Support Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
2.1.1 Keyboard (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: Electronic Docs: Software: Partially Supports Authoring Tool:	Web: Electronic Docs: Software: All of the pull-down and context-menu commands can be accessed using the keyboard. A mouse or 3D motion controller is required to navigate different aspects of the 3-D display area.

Criteria	Conformance Level	Remarks and Explanations
		Authoring Tool:
<u>2.1.2 No Keyboard Trap</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: Electronic Docs: Supports Software: Supports Authoring Tool:	Web: Electronic Docs: Software: 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: Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool:	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: Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool:	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: Electronic Docs: Supports Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Autodesk® CFD does not use flash or blinking text. 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: Electronic Docs: Not Applicable Authoring Tool:	Web: Electronic Docs: Authoring Tool:
<u>2.4.2 Page Titled</u> (Level A)	Web:	Web:

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: Supports Software: Supports Authoring Tool:	Electronic Docs: Software: Authoring Tool:
2.4.3 Focus Order (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: Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
2.4.4 Link Purpose (In Context) (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: Electronic Docs: Supports Software: Not Applicable Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.1.1 Language of Page (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: Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.2.1 On Focus (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: Electronic Docs: Not Applicable Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.2.2 On Input (Level A) Also applies to: Revised Section 508 <ul style="list-style-type: none"> • 501 (Web)(Software) 	Web: Electronic Docs: Not Applicable Software: Supports	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) 	Authoring Tool:	
3.3.1 Error Identification (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: Electronic Docs: Not Applicable Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.3.2 Labels or Instructions (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: Electronic Docs: Not Applicable Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
4.1.1 Parsing (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: Electronic Docs: Not Applicable Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
4.1.2 Name, Role, Value (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: Electronic Docs: Not Applicable Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
----------	-------------------	--------------------------

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.4 Captions (Live) (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: Supports Software: Not Applicable Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>1.2.5 Audio Description (Prerecorded) (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: Supports Software: Not Applicable Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>1.4.3 Contrast (Minimum) (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: Supports Software: Partially Supports Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>1.4.4 Resize text (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: Supports Software: Supports Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>1.4.5 Images of Text (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: Supports Software: Supports Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>2.4.5 Multiple Ways (Level AA)</p> <p>Also applies to: Revised Section 508</p>	<p>Web: Electronic Docs: Supports Authoring Tool:</p>	<p>Web: Electronic Docs: Authoring Tool:</p>

Criteria	Conformance Level	Remarks and Explanations
<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 		
2.4.6 Headings and Labels (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: Supports Software: Partially Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
2.4.7 Focus Visible (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: Not Applicable Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.1.2 Language of Parts (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: Not Applicable Software: Does not Support Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.2.3 Consistent Navigation (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) • 602.3 (Support Docs) – Does not apply to non-web docs 	Web: Electronic Docs: Not Applicable Authoring Tool:	Web: Electronic Docs: Authoring Tool:
3.2.4 Consistent Identification (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) • 602.3 (Support Docs) – Does not apply to non-web docs 	Web: Electronic Docs: Not Applicable Authoring Tool:	Web: Electronic Docs: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
<p>3.3.3 Error Suggestion (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: Not Applicable Software: Supports Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p>3.3.4 Error Prevention (Legal, Financial, Data) (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: Not Applicable Software: Not Applicable Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>

Table 3: Success Criteria, Level AAA

Notes: Not Applicable.

Criteria	Conformance Level	Remarks and Explanations
<u>1.4.9 Images of Text (No Exception)</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>2.1.3 Keyboard (No Exception)</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>2.2.3 No Timing</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>2.2.4 Interruptions</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>2.2.5 Re-authenticating</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>2.3.2 Three Flashes</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>2.4.8 Location</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>2.4.9 Link Purpose (Link Only)</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>2.4.10 Section Headings</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>3.1.3 Unusual Words</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>3.1.4 Abbreviations</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>3.1.5 Reading Level</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>3.1.6 Pronunciation</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>3.2.5 Change on Request</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>3.3.5 Help</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable
<u>3.3.6 Error Prevention (All)</u> (Level AAA) Revised Section 508 – Does not apply	Not Applicable	Not Applicable

Revised Section 508 Report

Notes:

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Does Not Support	Many functions require graphical selection of elements from the display to complete. Similarly, many results of computations are only displayed graphically.
302.2 With Limited Vision	Supports	Size of text can be changed. Microsoft Active Accessibility applications like Narrator and the Magnifier can be used to access particulars of the components of a form/dialog box.
302.3 Without Perception of Color	Partially Supports	Color is used extensively in graphical displays, but almost all default colors can be customized to mitigate limited color perception.
302.4 Without Hearing	Supports	Program does not require user hearing to operate the software.
302.5 With Limited Hearing	Supports	Program does not require user hearing to operate the software.
302.6 Without Speech	Supports	Program does not require user speech to operate the software.
302.7 With Limited Manipulation	Does Not Support	Many functions require graphical selection of elements from the display to complete.
302.8 With Limited Reach and Strength	Does Not Support	Many functions require graphical selection of elements from the display to complete.
302.9 With Limited Language, Cognitive, and Learning Abilities	Does Not Support	Application requires advanced cognitive understanding of computational fluid

Criteria	Conformance Level	Remarks and Explanations
		dynamics.

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	Partially Supports	Some commands cannot be executable from keyboard by short cut.
502.2.2 No Disruption of Accessibility Features	Supports	Microsoft Active Accessibility applications such as the Narrator, Magnifier and the Onscreen keyboard can be used to access of the components of a form/dialog box.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Partially Supports	Substantial access, but some objects or features are not supported by the API or are missing some key access points.
502.3.2 Modification of Object Information	Partially Supports	See Remarks and Explanations for 502.3.1
502.3.3 Row, Column, and Headers	Partially Supports	See Remarks and Explanations for 502.3.1
502.3.4 Values	Partially Supports	See Remarks and Explanations for 502.3.1
502.3.5 Modification of Values	Partially Supports	See Remarks and Explanations for 502.3.1
502.3.6 Label Relationships	Partially Supports	See Remarks and Explanations for 502.3.1
502.3.7 Hierarchical Relationships	Partially Supports	See Remarks and Explanations for 502.3.1
502.3.8 Text	Supports	
502.3.9 Modification of Text	Supports	
502.3.10 List of Actions	Does Not Support	

Criteria	Conformance Level	Remarks and Explanations
502.3.11 Actions on Objects	Does Not Support	
502.3.12 Focus Cursor	Does Not Support	
502.3.13 Modification of Focus Cursor	Does Not Support	
502.3.14 Event Notification	Does Not Support	
502.4 Platform Accessibility Features	Partially Supports	See Remarks and Explanations for 502.3.1
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Partially Supports	The user has partial ability to customize the application window.
503.3 Alternative User Interfaces	Does Not Support	
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	
503.4.2 Audio Description Controls	Not Applicable	
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 2.0 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
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	Supports	Support documentation is available online.
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	Does Not Support	Support documentation is available online.
603 Support Services	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
603.2 Information on Accessibility and Compatibility Features	Supports	This document is posted on our website at http://www.autodesk.com . Search for "Section 508".
603.3 Accommodation of Communication Needs	Supports	Support services options are available via webpage, e-mail, fax, or phone. Direct, in person support is also available through resellers.

Legal Disclaimer



Autodesk and Autodesk CFD 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.