

COMSOL Accessibility Conformance Report

International Edition

(Based on VPAT® Version 2.5Rev)

Name of Product/Version: COMSOL Multiphysics® 6.4 Update 2 for Windows, build 6.4.0.429

Report Date: October 8, 2026

Product Description: Engineering simulation software for modeling and simulating scientific and engineering systems and processes, including formulating and solving equations and visualizing and analyzing the resulting solutions.

Contact Information: license@comsol.com

Notes:

- This report covers COMSOL Multiphysics 6.4 Update 2, build 6.4.0.429, together with the HTML and PDF documentation supplied with that build.
- In the WCAG tables, “Web” means the HTML documentation, “Electronic Docs” means the ready-for-print PDF documentation, and “Software” means the COMSOL Multiphysics desktop application. “Authoring Tool” refers to functionality in the COMSOL Multiphysics desktop application used to create content for others, including Application Builder and report/presentation generation. Other content-creation and export functionality is included where relevant to the criterion and output format.
- COMSOL Server, COMSOL Client, compiled applications, and the Model Manager server web interface are outside this report's scope. User interfaces provided within third-party applications, such as MATLAB or Microsoft Excel, have also not been evaluated. The evaluation was performed on Windows; macOS and Linux were not tested.
- The software is installed and operated on customer-controlled computers. The availability and configuration of platform assistive technologies therefore vary by customer.
- The report was prepared by an internal multidisciplinary team including, among others, a User Interface Development Lead, Documentation Specialist, and Senior Application Engineer. The team contributed expertise in user-interface development, technical documentation, physics simulation, and COMSOL product functionality and modeling workflows.

Evaluation Methods Used:

- Internal product knowledge and review by the multidisciplinary evaluation team.
- Manual keyboard-accessibility testing of user-interface components and workflows.
- Testing of programmatic accessibility information and accessibility services using Accessibility Insights for Windows, including Live Inspect.
- Manual testing with Windows 11 Narrator.
- Manual testing with Windows 11 Magnifier and Windows display scaling.
- Manual review of the supplied HTML and PDF documentation with Google Chrome 152.0.7977.83, Acrobat Reader version 26.512.
- Manual testing with Google Chrome 152.0.7977.83 reading mode.
- Review of Google Chrome Lighthouse reports.
- Review of known accessibility limitations and the existing COMSOL accessibility reports for previous versions.

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)
Web Content Accessibility Guidelines 2.1	Level A (Yes) Level AA (Yes) Level AAA (No)
Web Content Accessibility Guidelines 2.2	Level A (Yes) Level AA (Yes) Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018	Yes
EN 301 549 Accessibility requirements for ICT products and services - V3.1.1 (2019-11) AND EN 301 549 Accessibility requirements for ICT products and services - V3.2.1 (2021-03)	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.x Report

Tables 1 and 2 also document conformance with:

- EN 301 549:
 - Clause 9 - Web
 - Clauses 10.1-10.4 of Clause 10 - Non-Web documents
 - Clauses 11.1-11.4 and 11.8.2 of Clause 11 - Software
 - Clauses 12.1.2 and 12.2.4 of Clause 12 - Documentation and support services
- Revised Section 508:
 - Chapter 5 - 501.1 Scope and 504.2 Content Creation or Editing
 - Chapter 6 - 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.1 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes: Ratings distinguish the HTML documentation (“Web”), PDF documentation (“Electronic Docs”), the application (“Software”), and the authoring tool. These are not considered closed functionality. Therefore, closed functionality is omitted from row-level WCAG responses.

Criteria	Conformance Level	Remarks and Explanations
<u>1.1.1 Non-text Content</u> (Level A) Also applies to: EN 301 549 Criteria ● 9.1.1.1 (Web) ● 10.1.1.1 (Non-web document) ● 11.1.1.1.1 (Open Functionality Software) ● 11.1.1.1.2 (Closed Functionality Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	Web (HTML docs): Partially Supports Electronic Docs (PDF): Partially Supports Software: Partially Supports Authoring Tool: Supports	Web/PDF: Images and screenshots commonly include captions or surrounding explanatory text. Some complex equations, plots, and scientific figures do not have fully equivalent text alternatives. Software: The product relies on interactive 1D, 2D, and 3D scientific graphics. Tables, reports, numerical data exports, Java Shell commands, and the API provide text-based access to underlying data and support many tasks, but do not always provide a text alternative that conveys the full meaning of complex scientific graphics. Authoring Tool: Application Builder provides text, labels, data displays, results tables, and other form objects that authors can use to provide textual and numerical alternatives to non-text content. The Report and Presentation Generators can include plots, selection images, and other figures with automatic or custom captions.
<u>1.2.1 Audio-only and Video-only (Prerecorded)</u> (Level A) Also applies to: EN 301 549 Criteria ● 9.1.2.1 (Web) ● 10.1.2.1 (Non-web document) ● 11.1.2.1.1 (Open Functionality Software) ● 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable Software: Not Applicable Authoring Tool: Supports	The product and documentation do not use prerecorded audio-only or video-only content. Authoring Tool: The product does not provide tools for authoring prerecorded audio or narrated video. Application Builder can present externally authored media and allows authors to provide textual alternatives using text and other form objects. The product can create animations of scientific visualizations, which can be played in the Graphics window or exported as video; authors can provide the

Criteria	Conformance Level	Remarks and Explanations
501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)		underlying information through text, tables, numerical results, and other content.
<u>1.2.2 Captions (Prerecorded)</u> (Level A) Also applies to: EN 301 549 Criteria 9.1.2.2 (Web) 10.1.2.2 (Non-web document) 11.1.2.2 (Open Functionality Software) 11.1.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable Software: Not Applicable Authoring Tool: Supports	The product and documentation do not use prerecorded synchronized media. Authoring Tool: The product does not provide tools for authoring prerecorded synchronized media with audio. Application Builder can present externally authored video that already includes captions. Scientific animations created by the product do not include audio and therefore do not require captions.
<u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u> (Level A) Also applies to: EN 301 549 Criteria 9.1.2.3 (Web) 10.1.2.3 (Non-web document) 11.1.2.3.1 (Open Functionality Software) 11.1.2.3.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable Software: Not Applicable Authoring Tool: Supports	The product and documentation do not use prerecorded synchronized media. Authoring Tool: The product does not provide tools for authoring prerecorded synchronized media with audio. Apps can include externally authored synchronized media, and Application Builder provides text and other form objects that authors can use to provide a media alternative. Scientific animations created by the product do not include synchronized audio.
<u>1.3.1 Info and Relationships</u> (Level A) Also applies to: EN 301 549 Criteria	Web (HTML docs): Partially Supports Electronic Docs (PDF):	Web: The documentation uses headings, lists, tables, captions, and section organization. Some complex scientific relationships shown primarily in figures are

Criteria	Conformance Level	Remarks and Explanations
● 9.1.3.1 (Web) ● 10.1.3.1 (Non-web document) ● 11.1.3.1.1 (Open Functionality Software) ● 11.1.3.1.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	Partially Supports Software: Partially Supports Authoring Tool: Supports	not fully programmatically determinable. PDF: Chrome Reading Mode provides access to much of the page content, but some content, including equations, expressions, and graphical information, is not fully represented in this mode. Software: Most of the user-interface structure and relationships, for example in dialogs, forms, trees, and tables, are exposed to assistive technologies. Some relationships represented through equations and interactive 1D, 2D, and 3D graphical content are not fully exposed to assistive technologies. Authoring Tool: Generated reports can use headings, lists, tables, captions, and section organization to convey structure and relationships. Application Builder provides standard form objects such as labels, input controls, trees, and tables. Authors can also use text, tables, numerical results, and other form objects to provide alternatives for relationships represented through equations and interactive 1D, 2D, and 3D graphical content.
<u>1.3.2 Meaningful Sequence</u> (Level A) Also applies to: EN 301 549 Criteria ● 9.1.3.2 (Web) ● 10.1.3.2 (Non-web document) ● 11.1.3.2.1 (Open Functionality Software) ● 11.1.3.2.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	Web: Headings, lists, tables, captions, and document structure are presented in a logical reading order. PDF: Document titles and headings in the PDF outline are exposed to assistive technologies in a logical order. The body content of the PDF pages can be read in a logical order in Chrome reading mode. Software: Dialogs, forms, model trees, and settings views use a logical navigation order. Authoring Tool: Authors can organize content in a logical reading order in the Report and Presentation Generators. Application Builder allows authors to arrange form content in a logical sequence.

Criteria	Conformance Level	Remarks and Explanations
<u>1.3.3 Sensory Characteristics</u> (Level A) Also applies to: EN 301 549 Criteria ● 9.1.3.3 (Web) ● 10.1.3.3 (Non-web document) ● 11.1.3.3 (Open Functionality Software) ● 11.1.3.3 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	Instructions do not rely solely on shape, color, size, visual location, orientation, or sound. Authoring Tool: Authors can provide labels, instructions, captions, text, legends, tables, and numerical results so that instructions do not need to rely only on shape, color, size, visual location, orientation, or sound.
<u>1.4.1 Use of Color</u> (Level A) Also applies to: EN 301 549 Criteria ● 9.1.4.1 (Web) ● 10.1.4.1 (Non-web document) ● 11.1.4.1 (Open Functionality Software) ● 11.1.4.1 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	Web/PDF: Text, labels, captions, legends, and surrounding explanations supplement color where color is used. Software: User-interface information is not conveyed by color alone. For graph plots, curves can be distinguished using different marker symbols and line styles in addition to color. For 2D and 3D visualization plots, information represented using color is also available through numerical probing, tables, reports, and numerical data exports. The product provides color-vision-friendly color tables, including cividis, viridis, and grayscale, and permits authors to define custom color tables. Authoring Tool: Authors can use labels, text, legends, marker symbols, line styles, tables, and numerical results so that information does not need to be conveyed by color alone.
<u>1.4.2 Audio Control</u> (Level A) Also applies to: EN 301 549 Criteria	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not	The product and documentation do not themselves play audio automatically. Authoring Tool: By default, the Video object displays

Criteria	Conformance Level	Remarks and Explanations
● 9.1.4.2 (Web) ● 10.1.4.2 (Non-web document) ● 11.1.4.2 (Open Functionality Software) ● 11.1.4.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	Applicable Software: Not Applicable Authoring Tool: Supports	playback controls and does not start automatically. Application Builder also allows authors to control when sounds are played in an app.
2.1.1 Keyboard (Level A) Also applies to: EN 301 549 Criteria ● 9.2.1.1 (Web) ● 10.2.1.1 (Non-web document) ● 11.2.1.1.1 (Open Functionality Software) ● 11.2.1.1.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	Web/PDF: The documentation can be navigated using standard keyboard interaction provided by the browser or PDF reader. Software: User-interface controls such as buttons, input fields, lists, tables, and trees are keyboard operable. Keyboard navigation and commands support, for example, navigation between the Model Builder, Settings sections, and application windows, as well as building geometry and meshes, computing studies, plotting, opening Help, and common editing operations. Geometric entities can be selected using the Selection List and Settings windows, and camera views can be controlled numerically. Authoring Tool: Application Builder provides buttons, input fields, lists, tables, menus, ribbons, and other user-interface components that support keyboard interaction. Keyboard shortcuts can also be assigned to buttons and to menu, ribbon, and toolbar items. Report output can be navigated using the keyboard features of the browser or Microsoft Office software.
2.1.2 No Keyboard Trap (Level A) Also applies to: EN 301 549 Criteria	Web (HTML docs): Supports Electronic Docs (PDF):	No known keyboard traps were identified. Focus can be moved into and out of standard user-interface components using standard keyboard interaction.

Criteria	Conformance Level	Remarks and Explanations
9.2.1.2 (Web) 10.2.1.2 (Non-web document) 11.2.1.2 (Open Functionality Software) 11.2.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports Software: Supports Authoring Tool: Supports	Authoring Tool: Application Builder provides standard form objects and navigation structures. No known keyboard traps were identified in generated apps.
2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria 9.2.1.4 (Web) 10.2.1.4 (Non-web document) 11.2.1.4.1 (Open Functionality Software) 11.2.1.4.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	Most shortcuts either use non-character keys or combine character keys with modifier keys. Single-character shortcuts, for example in trees and the Graphics window, are active only when the relevant component has focus. Authoring Tool: Author-defined keyboard shortcuts require modifier keys. No single-character shortcuts are active globally in generated apps.
2.2.1 Timing Adjustable (Level A) Also applies to: EN 301 549 Criteria 9.2.2.1 (Web) 10.2.2.1 (Non-web document) 11.2.2.1 (Open Functionality Software) 11.2.2.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software)	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable Software: Not Applicable Authoring Tool: Supports	No user time limits are used by the product or documentation. Authoring Tool: Application Builder does not impose user time limits. If authors implement time limits through application logic, they can provide mechanisms to adjust, extend, or disable them.

Criteria	Conformance Level	Remarks and Explanations
504.2 (Authoring Tool) 602.3 (Support Docs)		
<u>2.2.2 Pause, Stop, Hide</u> (Level A) Also applies to: EN 301 549 Criteria 9.2.2.2 (Web) 10.2.2.2 (Non-web document) 11.2.2.2 (Open Functionality Software) 11.2.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable Software: Not Applicable Authoring Tool: Supports	The product and documentation do not contain moving, blinking, scrolling, or automatically updating content that starts automatically. Authoring Tool: Video objects provide playback controls by default. Scientific animations can be paused or stopped when played interactively in the product or in simulation apps. Authors can also provide controls for timer-driven or automatically updating behavior in apps.
<u>2.3.1 Three Flashes or Below Threshold</u> (Level A) Also applies to: EN 301 549 Criteria 9.2.3.1 (Web) 10.2.3.1 (Non-web document) 11.2.3.1 (Open Functionality Software) 11.2.3.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	The product and documentation do not use flashing content. Authoring Tool: Application Builder and the Report and Presentation Generators do not generate flashing content by default. Authors can create apps, reports, presentations, and scientific animations without content that flashes above the applicable threshold.
<u>2.4.1 Bypass Blocks</u> (Level A) Also applies to: EN 301 549 Criteria 9.2.4.1 (Web)	Web (HTML docs): Supports Electronic Docs (PDF): Not Applicable	Web: The HTML documentation provides a mechanism for skipping to content. Authoring Tool: The generated HTML reports do not contain repeated navigation panes.

Criteria	Conformance Level	Remarks and Explanations
10.2.4.1 (Non-web document) – Does not apply 11.2.4.1 (Open Functionality Software) – Does not apply 11.2.4.1 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 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	Software: Not Applicable Authoring Tool: Not Applicable	
2.4.2 Page Titled (Level A) Also applies to: EN 301 549 Criteria 9.2.4.2 (Web) 10.2.4.2 (Non-web document) 11.2.4.2 (Open Functionality Software) - Does not apply 11.2.4.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web (HTML docs): Does Not Support Electronic Docs (PDF): Supports Software: Not Applicable Authoring Tool: Supports	Web: The HTML page title remains “COMSOL Documentation” when navigating between documentation topics and therefore does not identify the current topic. PDF: The PDF documents include descriptive document titles in their metadata. Authoring Tool: Authors can specify a report title that is used as the page title in generated HTML reports.
2.4.3 Focus Order (Level A) Also applies to: EN 301 549 Criteria 9.2.4.3 (Web) 10.2.4.3 (Non-web document) 11.2.4.3 (Open Functionality Software) 11.2.4.3 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs)	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	Focusable content and user-interface components follow a logical focus order that preserves meaning and operation. Authoring Tool: Application Builder determines the focus order of form objects based on their position in the form layout, allowing authors to create forms with a logical focus sequence. Generated HTML reports use document order for focusable content.

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)		
<u>2.4.4 Link Purpose (In Context)</u> (Level A) Also applies to: EN 301 549 Criteria 9.2.4.4 (Web) 10.2.4.4 (Non-web document) 11.2.4.4 (Open Functionality Software) 11.2.4.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	Web: Links use descriptive text or sufficient surrounding context to identify their purpose. PDF: Links use descriptive text. Software: The limited hyperlinks used in the application include descriptive text or sufficient surrounding context. Authoring Tool: Authors can provide descriptive text for hyperlinks in apps. Generated reports use descriptive text for automatically generated cross-reference hyperlinks.
<u>2.5.1 Pointer Gestures</u> (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria 9.2.5.1 (Web) 10.2.5.1 (Non-web document) 11.2.5.1 (Open Functionality Software) 11.2.5.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	The product does not require multipoint or path-based gestures. Where touch input is available, functionality can also be performed using a single-pointer or keyboard method. Authoring Tool: Simulation apps created with the Application Builder do not require multipoint or path-based gestures for operation.
<u>2.5.2 Pointer Cancellation</u> (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria 9.2.5.2 (Web) 10.2.5.2 (Non-web document)	Web (HTML docs): Supports Electronic Docs (PDF): Supports	No known irreversible function is triggered solely on the pointer-down event. Authoring Tool: Form objects use standard activation behavior and do not require irreversible actions to occur on pointer-down.

Criteria	Conformance Level	Remarks and Explanations
11.2.5.2 (Open Functionality Software) 11.2.5.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Software: Supports Authoring Tool: Supports	
2.5.3 Label in Name (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria 9.2.5.3 (Web) 10.2.5.3 (Non-web document) 11.2.5.3.1 (Open Functionality Software) 11.2.5.3.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Web (HTML docs): Partially Supports Electronic Docs (PDF): Supports Software: Partially Supports Authoring Tool: Partially Supports	Web: The HTML frontend includes icon-only Forward, Back, and Home controls. Their missing accessible names are addressed under 4.1.2. PDF: The PDF documentation contains hyperlinks which are announced by Narrator. Software: Many user-interface controls expose their visible labels as accessible names. However, some controls, including input fields and combo boxes, have no programmatic accessible name. Authoring Tool: Many controls in simulation apps expose their visible labels as accessible names. However, some controls, including input fields, have no programmatic accessible name.
2.5.4 Motion Actuation (Level A 2.1 and 2.2) Also applies to: EN 301 549 Criteria 9.2.5.4 (Web) 10.2.5.4 (Non-web document) 11.2.5.4 (Open Functionality Software) 11.2.5.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	The product and documentation do not use device motion or user motion for operation.
3.1.1 Language of Page (Level A) Also applies to: EN 301 549 Criteria 9.3.1.1 (Web)	Web (HTML docs): Does Not Support Electronic Docs (PDF): Does Not Support	Web: The HTML documentation does not programmatically identify the document language. PDF: The document language is not specified in the PDF metadata.

Criteria	Conformance Level	Remarks and Explanations
10.3.1.1 (Non-web document) 11.3.1.1.1 (Open Functionality Software) 11.3.1.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Software: Does not support Authoring Tool: Does not support	Software: Users can select the user-interface language in the application settings. However, the selected language is not exposed programmatically to assistive technologies. Authoring Tool: Application Builder supports localization of app content, but the selected language is not programmatically exposed to assistive technologies. Generated HTML reports identify the document language as English regardless of the language of the report.
<u>3.2.1 On Focus</u> (Level A) Also applies to: EN 301 549 Criteria 9.3.2.1 (Web) 10.3.2.1 (Non-web document) 11.3.2.1 (Open Functionality Software) 11.3.2.1 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	Receiving focus does not by itself initiate a change of context. Authoring Tool: Application Builder does not require a change of context merely when a form object receives focus. Actions are normally connected to explicit activation or author-defined events.
<u>3.2.2 On Input</u> (Level A) Also applies to: EN 301 549 Criteria 9.3.2.2 (Web) 10.3.2.2 (Non-web document) 11.3.2.2 (Open Functionality Software) 11.3.2.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs)	Web (HTML docs): Supports Electronic Docs (PDF): Not Applicable Software: Supports Authoring Tool: Supports	Software: Changing a setting or selection may modify the model or update displayed content, but does not unexpectedly initiate a change of context. Authoring Tool: Changes caused by input are author-defined through commands and methods. Authors can update values and content without unexpectedly moving the user to a different context, or can provide advance notice when a context change is intended.

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)		
3.2.6 Consistent Help (Level A 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable Software: Not Applicable	Not Applicable
3.3.1 Error Identification (Level A) Also applies to: EN 301 549 Criteria 9.3.3.1 (Web) 10.3.3.1 (Non-web document) 11.3.3.1.1 (Open Functionality Software) 11.3.3.1.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable Software: Supports Authoring Tool: Supports	Software: Automatically detected errors are communicated using text, for example in dialogs and tooltips. Visual indicators, for example in the Model Builder tree, may additionally help locate errors. Authoring Tool: Application Builder provides input validation for form controls and communicates detected input errors using text. Authors can customize error messages and define validation constraints such as upper and lower bounds.
3.3.2 Labels or Instructions (Level A) Also applies to: EN 301 549 Criteria 9.3.3.2 (Web) 10.3.3.2 (Non-web document) 11.3.3.2 (Open Functionality Software) 11.3.3.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable Software: Supports Authoring Tool: Supports	Software: Labels, tooltips, and instructions are available for features and data entry. Context-sensitive help is also available from the user interface. Authoring Tool: Application Builder allows authors to provide labels, text, tooltips, and other instructions for user input.

Criteria	Conformance Level	Remarks and Explanations
501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)		
3.3.7 Redundant Entry (Level A 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web (HTML docs): Supports	Web: The HTML documentation does not require users to re-enter previously provided information.
4.1.1 Parsing (Level A) Applies to: WCAG 2.0 and 2.1 – Always answer ‘Supports’ WCAG 2.2 (obsolete and removed) - Does not apply EN 301 549 Criteria 9.4.1.1 (Web) 10.4.1.1 (Non-web document) 11.4.1.1.1 (Open Functionality Software) 11.4.1.1.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	For WCAG 2.0, 2.1, EN 301 549, and Revised 508 Standards, the September 2023 errata update indicates this criterion is always supported. See the WCAG 2.0 Editorial Errata and the WCAG 2.1 Editorial Errata.
4.1.2 Name, Role, Value (Level A) Also applies to: EN 301 549 Criteria 9.4.1.2 (Web) 10.4.1.2 (Non-web document) 11.4.1.2.1 (Open Functionality Software) 11.4.1.2.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software)	Web (HTML docs): Partially Supports Electronic Docs (PDF): Supports Software: Partially Supports Authoring Tool: Partially Supports	Web: The HTML frontend's Forward, Back, and Home controls are icon-only and were reported as having unreadable contents with no aria-labelledby, aria-label, or title. Software: Most user-interface controls expose names, roles, states, and values through accessibility mechanisms. However, some controls have no programmatic accessible name, and some graphics and scientific visualization components do not consistently expose names, roles, states, or values to assistive technologies. For these graphical operations, alternative methods include controls in the Settings

Criteria	Conformance Level	Remarks and Explanations
504.2 (Authoring Tool) 602.3 (Support Docs)		window, Selection Lists, numerical input, Java Shell commands, and the API, although these methods may be less direct than interacting with the Graphics window. Authoring Tool: Many controls in simulation apps expose names, roles, states, and values through accessibility mechanisms. However, some controls have no programmatic accessible name.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: EN 301 549 Criteria 9.1.2.4 (Web) 10.1.2.4 (Non-web document) 11.1.2.4 (Open Functionality Software) 11.1.2.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	The product and documentation do not provide live synchronized media. Authoring Tool: The Application Builder and Report Generator features do not create live synchronized media.
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: EN 301 549 Criteria 9.1.2.5 (Web) 10.1.2.5 (Non-web document)	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable	The product and documentation do not provide prerecorded synchronized media. Authoring Tool: The product does not provide tools for authoring prerecorded synchronized media with audio. Application Builder can present externally authored

Criteria	Conformance Level	Remarks and Explanations
11.1.2.5 (Open Functionality Software) 11.1.2.5 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Software: Not Applicable Authoring Tool: Supports	media that includes audio description. Scientific animations created by the product do not include synchronized audio.
<u>1.3.4 Orientation</u> (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria 9.1.3.4 (Web) 10.1.3.4 (Non-web document) 11.1.3.4 (Open Functionality Software) 11.1.3.4 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	Web/PDF: The documentation does not restrict operation to a single display orientation. Software: The product does not restrict operation to a single display orientation. Users can further arrange application windows to suit the available display layout, and the arrangement is retained between sessions. Authoring Tool: Application Builder provides resizable windows and grid-based layouts that allow app content to adapt to the available display space without requiring a particular display orientation. Generated reports are also not restricted to a single display orientation.
<u>1.3.5 Identify Input Purpose</u> (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria 9.1.3.5 (Web) 10.1.3.5 (Non-web document) 11.1.3.5.1 (Open Functionality Software) 11.1.3.5.2 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web/PDF: The documentation does not collect personal information from users. Software: The native user-interface technology used by the software does not provide attributes for programmatically identifying the expected meaning of personal-information input fields. Authoring Tool: The native user-interface technology used by simulation apps does not provide attributes for programmatically identifying the expected meaning of personal-information input fields.

Criteria	Conformance Level	Remarks and Explanations
<u>1.4.3 Contrast (Minimum)</u> (Level AA) Also applies to: EN 301 549 Criteria ● 9.1.4.3 (Web) ● 10.1.4.3 (Non-web document) ● 11.1.4.3 (Open Functionality Software) ● 11.1.4.3 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	Web/PDF: The documentation uses browser/PDF-reader rendering and is primarily presented with high-contrast text. The PDF is prepared in black and white. Software: No known text contrast failures have been identified. Authoring Tool: Application Builder allows authors to configure text and background colors where applicable, while other user-interface colors are provided by the selected user interface theme. Generated reports can be styled using HTML style sheets and Microsoft Office templates to provide sufficient text contrast.
<u>1.4.4 Resize text</u> (Level AA) Also applies to: EN 301 549 Criteria ● 9.1.4.4 (Web) ● 10.1.4.4 (Non-web document) ● 11.1.4.4.1 (Open Functionality Software) ● 11.1.4.4.2 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	Web/PDF: Browser zoom and PDF-reader scaling can enlarge documentation text. Software: Windows display scaling increases text and user-interface size. Resizable windows and grid-based layouts allow user-interface components to adapt to the increased scale. Authoring Tool: Application Builder allows authors to configure font size for many form objects, while simulation apps also support operating-system display scaling. Resizable windows and grid-based layouts allow content to adapt to increased scaling. Generated HTML reports support browser zoom, and Microsoft Office reports can use the zoom and text-scaling features of the application in which they are viewed.
<u>1.4.5 Images of Text</u> (Level AA) Also applies to: EN 301 549 Criteria ● 9.1.4.5 (Web) ● 10.1.4.5 (Non-web document) ● 11.1.4.5.1 (Open Functionality Software)	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	Software: Text is presented as text rather than as images of text. Some equations and scientific drawings include characters rendered as part of the graphical content where that presentation is essential to the scientific representation. Authoring Tool: Application Builder provides text label

Criteria	Conformance Level	Remarks and Explanations
● 11.1.4.5.2 (Closed Software) – Does not apply ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)		and text objects, and the Report Generator creates textual headings, paragraphs, lists, and captions. Images of text are avoidable except where a graphical or scientific representation is essential.
<u>1.4.10 Reflow</u> (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria ● 9.1.4.10 (Web) ● 10.1.4.10 (Non-web document) ● 11.1.4.10 (Open Functionality Software) ● 11.1.4.10 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Web (HTML docs): Supports Electronic Docs (PDF): Partially Supports Software: Supports Authoring Tool: Supports	Web: At 320 CSS pixels viewport, ordinary documentation content, including headings, paragraphs, lists, navigation, search controls, and links, reflows within the available viewport without loss of information or functionality and without requiring horizontal scrolling. PDF: The PDF documentation can be opened in Chrome reading mode. In this mode, ordinary text reflows to fit 320 CSS pixels viewport without requiring horizontal scrolling. However, the PDF documentation doesn't provide a mechanism to reflow. Software: Users can resize and maximize individual application windows. Two-dimensional scrolling is used where content requires a two-dimensional layout for meaning or operation. Authoring Tool: Application Builder provides grid-based layouts and resizable windows that allow authors to create app content that adapts to the available space. HTML reports can use custom style sheets, and Microsoft Office reports use document layouts. Plots, equations, and wide tables may retain an essential two-dimensional layout.
<u>1.4.11 Non-text Contrast</u> (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria ● 9.1.4.11 (Web)	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Partially Supports	Web/PDF: The PDF is primarily black and white, and documentation rendering inherits browser or reader contrast features. Software: Some user-interface components do not

Criteria	Conformance Level	Remarks and Explanations
10.1.4.11 (Non-web document) 11.1.4.11 (Open Functionality Software) 11.1.4.11 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Authoring Tool: Partially Supports	meet the required 3:1 contrast ratio in the available color themes. Scientific plots may contain low-contrast graphical information where the visual representation is essential to the scientific content. Users can customize plot colors and color tables and save these settings with the model. A dedicated high-contrast user-interface theme is planned for a future release. Authoring Tool: Application Builder allows authors to configure colors for many user-interface components, as well as plot colors and color tables. However, some user-interface colors are determined by the selected user interface theme and cannot be configured by the author, and some of these may not meet the required 3:1 contrast ratio.
1.4.12 Text Spacing (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria 9.1.4.12 (Web) 10.1.4.12 (Non-web document) 11.1.4.12 (Open Functionality Software) 11.1.4.12 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Web (HTML docs): Supports Electronic Docs (PDF): Not Applicable Software: Not Applicable Authoring Tool: Supports	Web: No known loss of content or functionality occurs when the specified text-spacing changes are applied. PDF: The PDF is not implemented using a markup language. Software: The application does not provide a mechanism for users to override the text-spacing properties addressed by this criterion. Authoring Tool: Generated HTML reports can use custom style sheets, and Microsoft Office reports can use document templates, allowing authors to create output that tolerates user-defined text-spacing changes. Native simulation-app user interfaces do not provide the text-spacing override mechanisms addressed by this criterion.
1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria 9.1.4.13 (Web) 10.1.4.13 (Non-web document) 11.1.4.13 (Open Functionality Software)	Web (HTML docs): Supports Electronic Docs (PDF): Not Applicable Software: Partially Supports Authoring Tool: Partially Supports	Web: No known hover/focus content in the HTML documentation violates dismissibility, hoverability, or persistence. Software: Most tooltips are dismissible, hoverable, and persistent. The value tooltips which display values on graph plots disappear when the pointer moves

Criteria	Conformance Level	Remarks and Explanations
● 11.1.4.13 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 – Does not apply		away from the initial target. Authoring Tool: Most tooltips are dismissible, hoverable, and persistent. The value tooltips which display values on graph plots disappear when the pointer moves away from the initial target. However, authors can provide plot values through an alternative method, such as a table.
2.4.5 Multiple Ways (Level AA) Also applies to: EN 301 549 Criteria ● 9.2.4.5 (Web) ● 10.2.4.5 (Non-web document) – Does not apply ● 11.2.4.5 (Open Functionality Software) – Does not apply ● 11.2.4.5 (Closed Software) – Does not apply ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) 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 (HTML docs): Supports Electronic Docs (PDF): Not Applicable Software: Not Applicable Authoring Tool: Not Applicable	Web: The HTML documentation provides hierarchical navigation and search, including a Search scope control, as multiple ways to locate content. Authoring Tool: Generated HTML reports are single-page documents and therefore do not constitute a set of web pages requiring multiple ways to locate individual pages.
2.4.6 Headings and Labels (Level AA) Also applies to: EN 301 549 Criteria ● 9.2.4.6 (Web) ● 10.2.4.6 (Non-web document) ● 11.2.4.6 (Open Functionality Software) ● 11.2.4.6 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool)	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	Headings, labels, and tooltips describe topic or purpose and are used consistently in the documentation and application. Authoring Tool: Application Builder provides application and form titles, labels, and text objects that authors can use to describe the topic or purpose of app content. Report Generator provides title pages, section headings, table-of-contents headings, captions, and custom labels.

Criteria	Conformance Level	Remarks and Explanations
602.3 (Support Docs)		
2.4.7 Focus Visible (Level AA) Also applies to: EN 301 549 Criteria 9.2.4.7 (Web) 10.2.4.7 (Non-web document) 11.2.4.7 (Open Functionality Software) 11.2.4.7 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web (HTML docs): Supports Electronic Docs (PDF): Supports Software: Supports Authoring Tool: Supports	Keyboard-operable interfaces provide a visible focus indicator. Authoring Tool: Keyboard-operable controls in simulation apps provide a visible focus indicator. Generated HTML and Microsoft Office reports use the focus presentation provided by the application in which they are viewed.
2.4.11 Focus Not Obscured (Minimum) (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web (HTML docs): Supports	When a component receives keyboard focus, the focused component is not known to be entirely obscured.
2.5.7 Dragging Movements (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web (HTML docs): Supports	The documentation does not require dragging to access content.
2.5.8 Target Size (Minimum) (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web (HTML docs): Supports	No known pointer target in the HTML documentation fails the minimum target-size requirements of this criterion.
3.1.2 Language of Parts (Level AA) Also applies to: EN 301 549 Criteria 9.3.1.2 (Web) 10.3.1.2 (Non-web document) 11.3.1.2 (Open Functionality Software) – Does not apply 11.3.1.2 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs)	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable Software: Not Applicable Authoring Tool: Does Not Support	No mixed-language passages requiring separate programmatic identification were identified in the product or documentation. Authoring Tool: Application Builder and the Report Generator do not provide a mechanism for authors to programmatically identify the language of individual passages that differ from the surrounding content.

Criteria	Conformance Level	Remarks and Explanations
12.2.4 (Support Docs) Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)		
<u>3.2.3 Consistent Navigation</u> (Level AA) Also applies to: EN 301 549 Criteria 9.3.2.3 (Web) 10.3.2.3 (Non-web document) – Does not apply 11.3.2.3 (Open Functionality Software) – Does not apply 11.3.2.3 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 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 (HTML docs): Supports Electronic Docs (PDF): Not Applicable Authoring Tool: Not Applicable	The documentation uses a consistent navigation structure. Authoring Tool: Generated HTML reports are single-page documents and therefore do not contain navigation mechanisms repeated across multiple web pages.
<u>3.2.4 Consistent Identification</u> (Level AA) Also applies to: EN 301 549 Criteria 9.3.2.4 (Web) 10.3.2.4 (Non-web document) – Does not apply 11.3.2.4 (Open Functionality Software) – Does not apply 11.3.2.4 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) 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 (HTML docs): Supports Electronic Docs (PDF): Not Applicable Authoring Tool: Not Applicable	Components with the same function are identified consistently across the HTML documentation. Authoring Tool: Generated HTML reports are single-page documents and therefore do not contain components repeated across multiple web pages.

Criteria	Conformance Level	Remarks and Explanations
<u>3.3.3 Error Suggestion</u> (Level AA) Also applies to: EN 301 549 Criteria ● 9.3.3.3 (Web) ● 10.3.3.3 (Non-web document) ● 11.3.3.3 (Open Functionality Software) ● 11.3.3.3 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable Software: Supports Authoring Tool: Supports	Software: When an error is automatically detected and a correction is known, the error is explained in text and a correction is suggested. Authoring Tool: Application Builder provides input validation and allows authors to provide text-based explanations and correction suggestions when invalid input is detected.
<u>3.3.4 Error Prevention (Legal, Financial, Data)</u> (Level AA) Also applies to: EN 301 549 Criteria ● 9.3.3.4 (Web) ● 10.3.3.4 (Non-web document) ● 11.3.3.4 (Open Functionality Software) ● 11.3.3.4 (Closed Software) ● 11.8.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) Revised Section 508 ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs)	Web (HTML docs): Not Applicable Electronic Docs (PDF): Not Applicable Software: Supports Authoring Tool: Supports	Software: Model Manager stores user-controlled models and data in databases. Versioning and restore functionality allow previous versions and deleted items to be recovered, and permanent deletion operations require user confirmation before they are completed. Authoring Tool: Application Builder allows authors to provide confirmation or review steps and mechanisms to correct or reverse important data submissions before they are finalized.
<u>3.3.8 Accessible Authentication (Minimum)</u> (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web: Supports	Web: The documentation is available without authentication
<u>4.1.3 Status Messages</u> (Level AA 2.1 and 2.2) Also applies to: EN 301 549 Criteria	Web (HTML docs): Partially Supports Electronic Docs (PDF): Not	Web: Windows Narrator automatically announces spelling errors in the search field. Status messages, such as search-in-progress and search-result

Criteria	Conformance Level	Remarks and Explanations
9.4.1.3 (Web) 10.4.1.3 (Non-web document) 11.4.1.3 (Open Functionality Software) 11.4.1.3 (Closed Software) – Does not apply 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) Revised Section 508 – Does not apply	Applicable Authoring Tool: Not Applicable	information, use role="status". However, some of these messages, including loading and no-results messages, are not announced by Windows Narrator. Authoring tool: The Report Generator does not provide status-message functionality in generated HTML reports.

Table 3: Success Criteria, Level AAA

Notes: Criteria in this table were not evaluated.

Criteria	Conformance Level	Remarks and Explanations
1.2.6 Sign Language (Prerecorded) (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
1.2.7 Extended Audio Description (Prerecorded) (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
1.2.8 Media Alternative (Prerecorded) (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
1.2.9 Audio-only (Live) (Level AAA) EN 301 549 Criteria– Does not apply Revised Section 508 – Does not apply	Web:	Web:
1.3.6 Identify Purpose (Level AAA 2.1 and 2.2) EN 301 549 Criteria– Does not apply Revised Section 508 – Does not apply	Web:	Web:
1.4.6 Contrast (Enhanced) (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:

Criteria	Conformance Level	Remarks and Explanations
<u>1.4.7 Low or No Background Audio</u> (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
<u>1.4.8 Visual Presentation</u> (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
<u>1.4.9 Images of Text (No Exception)</u> (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
<u>2.1.3 Keyboard (No Exception)</u> (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
<u>2.2.3 No Timing</u> (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
<u>2.2.4 Interruptions</u> (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
<u>2.2.5 Re-authenticating</u> (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
<u>2.2.6 Timeouts</u> (Level AAA 2.1 and 2.2) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
<u>2.3.2 Three Flashes</u> (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
<u>2.3.3 Animation from Interactions</u> (Level AAA 2.1 and 2.2) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
<u>2.4.8 Location</u> (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:

Criteria	Conformance Level	Remarks and Explanations
2.4.9 Link Purpose (Link Only) (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
2.4.10 Section Headings (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
2.4.12 Focus Not Obscured (Enhanced) (Level AAA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
2.4.13 Focus Appearance (Level AAA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
2.5.5 Target Size (Level AAA 2.1 and 2.2) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
2.5.6 Concurrent Input Mechanisms (Level AAA 2.1 and 2.2) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
3.1.3 Unusual Words (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
3.1.4 Abbreviations (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
3.1.5 Reading Level (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
3.1.6 Pronunciation (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
3.2.5 Change on Request (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:

Criteria	Conformance Level	Remarks and Explanations
3.3.5 Help (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
3.3.6 Error Prevention (All) (Level AAA) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:
3.3.9 Accessible Authentication (Enhanced) (Level AAA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web:	Web:

Revised Section 508 Report

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

Notes: The functional performance ratings summarize the practical effect of the more detailed technical findings.

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	Many modeling operations and underlying data can be accessed through user-interface controls exposed to assistive technologies, text reports, numerical exports, Java Shell, and API methods. However, some modeling workflows and interpretation of results rely substantially on complex 1D, 2D, and 3D graphics, and equivalent nonvisual access to the full meaning of this graphical content is not always available.
302.2 With Limited Vision	Partially Supports	Magnification, display scaling, resizable application windows, browser and PDF-reader zoom, and application themes support users with limited vision. Some non-text user-interface components do not meet the required contrast ratio, and the product does not provide a dedicated high-contrast theme. A dedicated high-contrast user-interface theme is planned for a future release.
302.3 Without Perception of Color	Supports	Labels, legends, numerical values, tables, marker symbols, line styles, reports, and exports provide alternatives to color-only presentation. Color-vision-friendly and user-defined color tables are available.
302.4 Without Hearing	Supports	Audio is not required to operate the product or use the documentation.
302.5 With Limited Hearing	Supports	Audio is not required to operate the product or use the documentation.
302.6 Without Speech	Not Applicable	Speech input is not required to operate the product.
302.7 With Limited Manipulation	Supports	Standard user-interface controls and modeling workflows can be operated without fine pointer manipulation. For example, users can navigate the interface, select geometric entities from lists, and adjust 3D views by entering values rather than dragging with the pointer.
302.8 With Limited Reach and Strength	Not Applicable	The product is software and does not provide physical controls requiring reach or force.

Criteria	Conformance Level	Remarks and Explanations
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	The product uses consistent labels, logical focus order, text-based error information, tooltips, context-sensitive help, and structured documentation to support understanding and operation.

Chapter 4: [Hardware](#)

Notes: Not Applicable. The product is software and does not provide hardware. All Chapter 4 hardware criteria are Not Applicable to this report.

Chapter 5: [Software](#)

Notes: The WCAG-derived software requirements are addressed in the WCAG section. The table below addresses the additional interoperability and application requirements.

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	Not Applicable	COMSOL Multiphysics is not platform software.
502.2.2 No Disruption of Accessibility Features	Supports	The application does not disable or disrupt the platform accessibility features tested, including Narrator, Magnifier, and display scaling on Windows.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Partially Supports	Many standard controls expose object information through accessibility mechanisms. Some controls have no programmatic accessible name, and some graphics and scientific-visualization components do not consistently expose complete object information.
502.3.2 Modification of Object Information	Partially Supports	Assistive technologies can modify many standard controls and editable properties. However, some controls cannot be fully operated or have their functional state set through accessibility services.
502.3.3 Row, Column, and Headers	Partially Supports	Standard data tables expose row, column, and header information in many contexts. However, some visually presented row-header relationships are not exposed programmatically to assistive technologies.

Criteria	Conformance Level	Remarks and Explanations
502.3.4 Values	Partially Supports	Current values and ranges are exposed programmatically for many standard controls. However, values presented through graphics and scientific visualizations are not consistently exposed programmatically.
502.3.5 Modification of Values	Partially Supports	Assistive technologies can modify values for many standard controls. However, some values that can be changed through the user interface cannot be set programmatically through accessibility services.
502.3.6 Label Relationships	Partially Supports	Many controls expose their visible labels programmatically. Some input fields and combo boxes with adjacent visible labels have no programmatic accessible name or label relationship.
502.3.7 Hierarchical Relationships	Partially Supports	Standard hierarchical controls expose many parent-child relationships. However, some visually presented hierarchical relationships are not exposed programmatically to assistive technologies.
502.3.8 Text	Partially Supports	Text in standard controls, dialogs, trees, and tables is generally exposed. However, text rendered in equations, plots, and other scientific visualizations is not programmatically exposed to assistive technologies.
502.3.9 Modification of Text	Partially Supports	Editable text can be modified programmatically for most controls. However, some user-editable text cannot be modified through accessibility services. Alternative editing methods are available for these cases.
502.3.10 List of Actions	Partially Supports	Available actions are exposed programmatically for many standard controls. However, some actions available through the user interface, such as sorting table columns, are not exposed programmatically to assistive technologies.
502.3.11 Actions on Objects	Partially Supports	Many actions can be performed programmatically through accessibility services. However, some actions available through the user interface, such as sorting table columns, cannot be performed programmatically by assistive technologies.
502.3.12 Focus Cursor	Partially Supports	Focus, text insertion points, and selection attributes are programmatically exposed for most controls. However, some

Criteria	Conformance Level	Remarks and Explanations
		editable controls do not expose their text insertion point or selection attributes to assistive technologies.
502.3.13 Modification of Focus Cursor	Partially Supports	Focus and selection can be modified programmatically for most controls. However, some controls do not provide a programmatic mechanism for modifying their selection.
502.3.14 Event Notification	Partially Supports	Standard dialogs and many focus, selection, and value changes generate platform accessibility events. However, some dynamic changes, such as computation progress updates, are not announced to assistive technologies.
502.4 Platform Accessibility Features	Not Applicable	COMSOL Multiphysics is not platform software.
<u>503 Applications</u>	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Partially Supports	The product supports operating-system display scaling. Platform preferences for color, contrast, font type, and font size are not applied automatically because the application uses its own user-interface theme and styling.
503.3 Alternative User Interfaces	Not Applicable	COMSOL Multiphysics does not provide an alternative user interface that functions as assistive technology. Java Shell and API access are alternative operating methods, not assistive-technology interfaces.
<i>503.4 User Controls for Captions and Audio Description</i>	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Does Not Support	The built-in Video form object in the Application Builder can present video with synchronized audio but does not provide user controls for selecting captions.
503.4.2 Audio Description Controls	Does Not Support	The built-in Video form object in the Application Builder can present video with synchronized audio but does not provide user controls for selecting audio description.
<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.x section	See information in WCAG 2.x section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	Not Applicable. The authoring functionality does not convert authored content between supported output formats.
504.2.2 PDF Export	Not Applicable	The authoring functionality does not provide direct PDF export.

Criteria	Conformance Level	Remarks and Explanations
504.3 Prompts	Does Not Support	The authoring functionality provides features for creating accessible content, including labels, headings, structured sections, and text alternatives. However, it does not prompt authors to address applicable accessibility requirements.
504.4 Templates	Partially Supports	Report, presentation, and Application Builder templates provide structured starting points for creating content. However, content created using these templates is subject to the accessibility limitations identified for the Authoring Tool in the WCAG 2.x section.

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	Product documentation describes keyboard navigation, shortcuts, themes, color tables, fonts, scaling, layout preferences, and alternative methods for selecting geometric entities and adjusting graphical views. It does not provide a consolidated and comprehensive description of compatibility with screen readers and other assistive technologies or of accessible alternatives for all graphics-intensive workflows.
602.3 Electronic Support Documentation	See WCAG 2.x section	See the Web and Electronic Docs entries in the WCAG 2.x Report.
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	Support documentation is supplied electronically in HTML and ready-for-print PDF formats. This criterion applies only to support documentation provided in non-electronic formats.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	Support services can provide information about accessibility and compatibility features using the product documentation and accessibility conformance reports and, where needed, by consulting relevant product specialists.

Criteria	Conformance Level	Remarks and Explanations
603.3 Accommodation of Communication Needs	Supports	Support services can communicate with users through multiple channels, including email and the COMSOL Access support system, to accommodate different communication needs.

EN 301 549 Report

Notes: This section addresses EN 301 549 V3.1.1 and V3.2.1 requirements not addressed in the WCAG 2.x tables. EN 301 549 requirements corresponding to WCAG success criteria are addressed in the WCAG 2.x section.

Clause [4: Functional Performance Statements \(FPS\)](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Partially Supports	Many modeling operations and underlying data can be accessed through user-interface controls exposed to assistive technologies, text reports, numerical exports, Java Shell, and API methods. However, some modeling workflows and interpretation of results rely substantially on complex 1D, 2D, and 3D graphics, and equivalent nonvisual access to the full meaning of this graphical content is not always available.
4.2.2 Usage with limited vision	Partially Supports	Magnification, display scaling, resizable application windows, browser and PDF-reader zoom, and application themes support users with limited vision. Some non-text user-interface components do not meet the required contrast ratio, and the product does not provide a dedicated high-contrast theme. A dedicated high-contrast user-interface theme is planned for a future release.
4.2.3 Usage without perception of colour	Supports	Labels, legends, numerical values, tables, marker symbols, line styles, reports, and exports provide alternatives to color-only presentation. Color-vision-friendly and user-defined color tables are available.
4.2.4 Usage without hearing	Supports	Audio is not required to operate the product or use the documentation.
4.2.5 Usage with limited hearing	Supports	Audio is not required to operate the product or use the documentation.
4.2.6 Usage with no or limited vocal capability	Not Applicable	Speech input is not required to operate the product.

4.2.7 Usage with limited manipulation or strength	Supports	Standard user-interface controls and modeling workflows can be operated without fine pointer manipulation. For example, users can navigate the interface, select geometric entities from lists, and adjust 3D views by entering values rather than dragging with the pointer.
4.2.8 Usage with limited reach	Not Applicable	The product is software and does not provide physical controls requiring reach.
4.2.9 Minimize photosensitive seizure triggers	Supports	The product and documentation do not use flashing content.
4.2.10 Usage with limited cognition, language or learning	Supports	The product uses consistent labels, logical focus order, text-based error information, tooltips, context-sensitive help, and structured documentation to support understanding and operation.
4.2.11 Privacy	Supports	The product maintains the same level of user privacy when accessibility features are used as during other modes of operation.

Clause [5: Generic Requirements](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
5.1 Closed functionality	Heading cell – no response required	Heading cell – no response required
5.1.2 General	Heading cell – no response required	Heading cell – no response required
5.1.2.1 Closed functionality	See 5.2 through 13	See information in 5.2 through 13
5.1.2.2 Assistive technology	See 5.1.3 through 5.1.6	See information in 5.1.3 through 5.1.6
5.1.3 Non-visual access	Heading cell – no response required	Heading cell – no response required
5.1.3.1 Audio output of visual information	Not Applicable	The product is not considered closed functionality.
5.1.3.2 Auditory output delivery including speech	Not Applicable	The product is not considered closed functionality.
5.1.3.3 Auditory output correlation	Not Applicable	The product is not considered closed functionality.
5.1.3.4 Speech output user control	Not Applicable	The product is not considered closed functionality.
5.1.3.5 Speech output automatic interruption	Not Applicable	The product is not considered closed functionality.
5.1.3.6 Speech output for non-text content	Not Applicable	The product is not considered closed functionality.
5.1.3.7 Speech output for video information	Not Applicable	The product is not considered closed functionality.
5.1.3.8 Masked entry	Not Applicable	The product is not considered closed functionality.

Criteria	Conformance Level	Remarks and Explanations
5.1.3.9 Private access to personal data	Not Applicable	The product is not considered closed functionality.
5.1.3.10 Non-interfering audio output	Not Applicable	The product is not considered closed functionality.
5.1.3.11 Private listening volume	Not Applicable	The product is not considered closed functionality.
5.1.3.12 Speaker volume	Not Applicable	The product is not considered closed functionality.
5.1.3.13 Volume reset	Not Applicable	The product is not considered closed functionality.
5.1.3.14 Spoken languages	Not Applicable	The product is not considered closed functionality.
5.1.3.15 Non-visual error identification	Not Applicable	The product is not considered closed functionality.
5.1.3.16 Receipts, tickets, and transactional outputs	Not Applicable	The product is not considered closed functionality.
5.1.4 Functionality closed to text enlargement	Not Applicable	The product is not considered closed functionality.
5.1.5 Visual output for auditory information	Not Applicable	The product is not considered closed functionality.
5.1.6 Operation without keyboard interface	Heading cell – no response required	Heading cell – no response required
5.1.6.1 Closed functionality	See 5.1.3.1 through 5.1.3.16	See information in 5.1.3.1 through 5.1.3.16
5.1.6.2 Input focus	Not Applicable	The product is not considered closed functionality.
5.1.7 Access without speech	Not Applicable	The product is not considered closed functionality and does not require speech for operation.
5.2 Activation of accessibility features	Supports	Platform accessibility features remain available when using the product, and application preferences that support accessibility can be activated through standard user-interface controls.
5.3 Biometrics	Not Applicable	The product does not require biometric identification or control.
5.4 Preservation of accessibility information during conversion	Not Applicable	The product does not convert information containing accessibility information between supported formats.
5.5 Operable parts	Heading cell – no response required	Heading cell – no response required
5.5.1 Means of operation	Not Applicable	The product is software and does not provide physical controls.
5.5.2 Operable parts discernibility	Not Applicable	The product is software and does not provide physical controls.
5.6 Locking or toggle controls	Heading cell – no response required	Heading cell – no response required
5.6.1 Tactile or auditory status	Not Applicable	The product is software and does not provide physical controls.

Criteria	Conformance Level	Remarks and Explanations
5.6.2 Visual status	Not Applicable	The product is software and does not provide physical controls.
5.7 Key repeat	Not Applicable	Keyboard repeat behavior is provided and configured by the operating system and keyboard, not by the product.
5.8 Double-strike key acceptance	Not Applicable	Keyboard double-strike acceptance is provided and configured by the operating system and keyboard, not by the product.
5.9 Simultaneous user actions	Supports	Functions available through modifier-key shortcuts are also available through menus, ribbons, or other sequential controls. The product does not require multipoint touch gestures for operation.

Clause [6: ICT with Two-Way Voice Communication](#)

Notes: Not Applicable. The product does not provide two-way voice communication or real-time text communication services.

Clause [7: ICT with Video Capabilities](#)

Notes: The Application Builder includes a built-in Video form object for displaying existing video files with optional audio in simulation apps. It can also display externally authored web content through a Web Page form object, but the accessibility of media and media controls provided by that content depends on the external content. The Clause 7 criteria below therefore evaluate the built-in Video form object. COMSOL Multiphysics can also play animations of simulation results; these animations do not include synchronized audio.

Criteria	Conformance Level	Remarks and Explanations
7.1 Caption processing technology	Heading cell – no response required	Heading cell – no response required
7.1.1 Captioning playback	Does Not Support	The built-in Video form object can present externally authored video with synchronized audio but does not support playback of selectable captions.
7.1.2 Captioning synchronization	Not Applicable	The built-in Video form object does not provide functionality for displaying selectable captions.
7.1.3 Preservation of captioning	Not Applicable	The product does not transmit, convert, or record video with synchronized audio and caption data.

7.1.4 Captions characteristics	Not Applicable	The built-in Video form object does not provide functionality for displaying selectable captions.
7.1.5 Spoken subtitles	Does Not Support	The built-in Video form object can present externally authored video with synchronized audio but does not support spoken output of available captions.
7.2.1 Audio description playback	Does Not Support	The built-in Video form object can present externally authored video with synchronized audio but does not provide a mechanism for selecting and playing an available audio-description track.
7.2.2 Audio description synchronization	Not Applicable	The built-in Video form object does not provide functionality for playing selectable audio-description tracks.
7.2.3 Preservation of audio description	Not Applicable	The product does not transmit, convert, or record video with synchronized audio and audio-description data.
7.3 User controls for captions and audio description	Not Applicable	The product does not primarily display video with associated audio content.

Clause [8: Hardware](#)

Notes: Not Applicable. The product is software and does not provide hardware. All Clause 8 hardware criteria are Not Applicable to this report.

Clause [9: Web](#) (see [WCAG 2.x section](#))

Notes: The HTML documentation is reported in the “Web (HTML docs)” entries of the WCAG 2.x tables.

Clause [10: Non-Web Documents](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
10.0 General (informative)	Heading cell – no response required	Heading cell – no response required
10.1.1.1 through 10.4.1.3	See WCAG 2.x section	See information in WCAG 2.x section
10.5 Caption positioning	Not Applicable	The PDF documentation does not contain synchronized media captions.
10.6 Audio description timing	Not Applicable	The PDF documentation does not contain synchronized media requiring audio description.

Clause [11: Software](#)

Notes: WCAG-derived software requirements are addressed in the WCAG 2.x section. The table below addresses additional software requirements, including interoperability and user preferences.

Criteria	Conformance Level	Remarks and Explanations
11.0 General (informative)	Heading cell – no response required	Heading cell – no response required
11.1.1.1 through 11.4.1.3	See WCAG 2.x section	See information in WCAG 2.x section
11.5 Interoperability with assistive technology	Heading cell – no response required	Heading cell – no response required
11.5.1 Closed functionality	Heading cell – no response required	Heading cell – no response required
11.5.2 Accessibility services	Heading cell – no response required	Heading cell – no response required
11.5.2.1 Platform accessibility service support for software that provides a user interface	See 11.5.2.5 through 11.5.2.17	See information in 11.5.2.5 through 11.5.2.17
11.5.2.2 Platform accessibility service support for assistive technologies	See 11.5.2.5 through 11.5.2.17	See information in 11.5.2.5 through 11.5.2.17
11.5.2.3 Use of accessibility services	See information in 11.5.2.5 through 11.5.2.17	See information in 11.5.2.5 through 11.5.2.17
11.5.2.4 Assistive technology	Not Applicable	COMSOL Multiphysics is not itself assistive-technology software.
11.5.2.5 Object information	Partially Supports	Many standard controls expose object information through accessibility mechanisms. Some controls have no programmatic accessible name, and some graphics and scientific-visualization components do not consistently expose complete object information.
11.5.2.6 Row, column, and headers	Partially Supports	Standard data tables expose row, column, and header information in many contexts. However, some visually presented row-header relationships are not exposed programmatically to assistive technologies.
11.5.2.7 Values	Partially Supports	Current values and ranges are exposed programmatically for many standard controls. However, values presented through graphics and scientific visualizations are not consistently exposed programmatically.

Criteria	Conformance Level	Remarks and Explanations
11.5.2.8 Label relationships	Partially Supports	Many controls expose their visible labels programmatically. Some input fields and combo boxes with adjacent visible labels have no programmatic accessible name or label relationship.
11.5.2.9 Parent-child relationships	Partially Supports	Standard hierarchical controls expose many parent-child relationships. However, some visually presented hierarchical relationships are not exposed programmatically to assistive technologies.
11.5.2.10 Text	Partially Supports	Text in standard controls, dialogs, trees, and tables is generally exposed. However, text rendered in equations, plots, and other scientific visualizations is not programmatically exposed to assistive technologies.
11.5.2.11 List of available actions	Partially Supports	Available actions are exposed programmatically for many standard controls. However, some actions available through the user interface, such as sorting table columns, are not exposed programmatically to assistive technologies.
11.5.2.12 Execution of available actions	Partially Supports	Many actions can be performed programmatically through accessibility services. However, some actions available through the user interface, such as sorting table columns, cannot be performed programmatically by assistive technologies.
11.5.2.13 Tracking of focus and selection attributes	Partially Supports	Focus, text insertion points, and selection attributes are programmatically exposed for most controls. However, some editable controls do not expose their text insertion point or selection attributes to assistive technologies.
11.5.2.14 Modification of focus and selection attributes	Partially Supports	Focus and selection can be modified programmatically for most controls. However, some controls do not provide a programmatic mechanism for modifying their selection.
11.5.2.15 Change notification	Partially Supports	Standard dialogs and many focus, selection, and value changes generate platform accessibility events. However, some dynamic changes, such as computation progress updates, are not announced to assistive technologies.
11.5.2.16 Modifications of states and properties	Partially Supports	Assistive technologies can modify many standard control states and properties. However, some controls cannot be fully operated or have their functional state set through accessibility services.

Criteria	Conformance Level	Remarks and Explanations
11.5.2.17 Modifications of values and text	Partially Supports	Values and editable text can be modified programmatically for most controls. However, some values and user-editable text cannot be modified through accessibility services.
11.6 Documented accessibility usage	Heading cell – no response required	Heading cell – no response required
11.6.1 User control of accessibility features	Not Applicable	COMSOL Multiphysics is not platform software.
11.6.2 No disruption of accessibility features	Supports	The application does not disable or disrupt the platform accessibility features tested, including Narrator, Magnifier, and display scaling on Windows.
11.7 User preferences	Partially Supports	The product supports operating-system display scaling. Platform preferences for color, contrast, font type, and font size are not applied automatically because the application uses its own user-interface theme and styling.
11.8 Authoring tools	Heading cell – no response required	Heading cell – no response required
11.8.1 Content technology	Heading cell – no response required	Heading cell – no response required
11.8.2 Accessible content creation	See WCAG 2.x section	See information in WCAG 2.x section
11.8.3 Preservation of accessibility information in transformations	Not Applicable	The authoring functionality does not convert authored content between supported output formats.
11.8.4 Repair assistance	Not Applicable	The authoring functionality does not provide accessibility checking that would trigger the requirement for repair assistance.
11.8.5 Templates	Partially Supports	Report, presentation, and Application Builder templates provide structured starting points for creating content. However, content created using these templates is subject to the accessibility limitations identified for the Authoring Tool in the WCAG 2.x section.

Clause [12: Documentation and Support Services](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
12.1 Product documentation	Heading cell – no response required	Heading cell – no response required
12.1.1 Accessibility and compatibility features	Partially Supports	Product documentation describes keyboard navigation, shortcuts, themes, color tables, fonts, scaling, layout preferences, and

Criteria	Conformance Level	Remarks and Explanations
		alternative methods for selecting geometric entities and adjusting graphical views. It does not provide a consolidated and comprehensive description of compatibility with screen readers and other assistive technologies or of accessible alternatives for all graphics-intensive workflows.
12.1.2 Accessible documentation	See WCAG 2.x section	See information in WCAG 2.x section
12.2 Support Services	Heading cell – no response required	Heading cell – no response required
12.2.2 Information on accessibility and compatibility features	Supports	Support services can provide information about accessibility and compatibility features using the product documentation and accessibility conformance reports and, where needed, by consulting relevant product specialists.
12.2.3 Effective communication	Supports	Support services can communicate with users through multiple channels, including email and the COMSOL Access support system, to accommodate different communication needs.
12.2.4 Accessible documentation	See WCAG 2.x section	See information in WCAG 2.x section

Clause 13: ICT Providing Relay or Emergency Service Access

Notes: Not Applicable. The product does not provide relay services or emergency-service access.

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