Ansys Accessibility Conformance Report

Desktop edition (Based on VPAT® Version 2.4) Product name: Product Version: Report Date:

Product Description: Contact Information:

Notes: Evaluation methods used:

Applicable standards/guidelines: Standard/Guideline Web Content Accessibility Guidelines 2.0 Mechanical APDL 2023R2 8/1/2023 Mechanical APDL is the legacy interface for the Ansys Mechanical product. It allows both an interactive and command line option to setup a parametric model, solve and review results.

vpat@ansys.com Product tested in a remote computing environment rather than a Linux desktop environment. Screen Readers do not support network computing technology of this type as of this report. We were also unable to verify using Linux desktop accessibility tools because the software wasn't run directly on the Linux desktop. Human evaluation and vendor proprietary, Microsoft Accessibility

Insights for Windows, Colour Contrast Analyzer

> Included In Report Level A (Yes) Level AA (Yes)

Web Content Accessibility Guidelines 2.1	Level AAA (No) Level A (Yes) Level AA (Yes) Level AAA (No)
Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018 EN 301 549 Accessibility requirements suitable for	(Yes)
public procurement of ICT products and services in Europe, - V3.1.1 (2019-11)	(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.x Report WCAG 2.X also documents conformance with: EN 301 549: Chapter 9 - Web, Sections 10.1-10.4 of Chapter 10 - Non-Web documents, and Sections 11.1-11.4 and 11.8.2 of Chapter 11 - Non-Web Software (open and closed functionality), and Sections 12.1.2 and 12.2.4 of Chapter 12 – Documentation Revised Section 508: Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing, and 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 2.0 Conformance Requirements.

WCAG 2.0 and 2.1 Success Criteria Level A and AA Notes:

[Notes here]

Criteria	Supports	Partially Supports	Does not support	Notes
1.1.1 Non-text Content	Х			The app is not web-based
1.2.1 Audio-only and Video-only (Prerecorded)	Х			The app does not contain audios or videos
1.2.2 Captions (Prerecorded)	Х			The app does not contain videos
1.2.3 Audio Description or Media Alternative	Х			The app does not contain audios or videos
1.2.4 Captions (Live)	Х			The app does not contain audios or videos
1.2.5 Audio Description	Х			The app does not contain audios or videos
1.3.1 Info and Relationships	Х			The app is not web-based
1.3.2 Meaningful Sequence			Х	Assistive technology could not be used to detect focus
1.3.3 Sensory Characteristics	Х			Elements are identified by shape and also by text

1.3.5 Identify Input PurposeXThe app does not collect personal information1.4.1 Use of ColorXElements identified by color and also by text1.4.1 Use of ColorXThe app allows zooming of the GUI1.4.10 ReflowXThe app allows zooming of the GUI1.4.10 Non-Text ContrastYisual presentation requised to identify author active controls or control states he a contrast ratio greater than or qual to 2 against adjacent background colors1.4.12 Text SpacingXThe app is not web-based1.4.12 ContrastXThe app is not web-based1.4.23 Content Hover on FocusXMen author content is focused or dimiss additional content without movin mouse or keyboard1.4.2 Audio ControlXContrast is adjustable1.4.2 Audio ControlXContrast is adjustable1.4.2 Audio ControlXContrast is adjustable1.4.3 Contrast (Minimum)XContrast is adjustable1.4.4 Resize textXThe app allows resizing of the GUI1.4.5 Images of TextXThe app allows resizing of the GUI2.1.1 KeyboardXContrast is adjustable2.1.2 No Keyboard TrapControls and screens can be escaped with ESCAPE or navigation keys2.1.2 No Keyboard TrapXThe app does not have a timeout feature shortcuts2.2.2 Pause, Stop, HideXThe app does not have a timeout feature shortcuts2.3.1 Three Flahes or Below ThresholdXThe app does not have a timeout feature shortcuts2.3.1 Three Flahes or Below ThresholdX			
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2.4.3 Focus OrderXAssistive technology cannot detect focus	2.4.2 Page Titled	x	•
	2.4.3 Focus Order		X Assistive technology cannot detect focus

2.4.4 Link Purpose (In Context)	Х	The app is not web-based
2.4.5 Multiple Ways	Х	The app is not web based
2.4.6 Headings and Labels		X Assistive technology could not detect accessibility properties
2.4.7 Focus Visible	Х	Where the keyboard can be used, focus can be visually detected
2.5.1 Pointer Gestures	Х	Functions are performed when the user releases the mouse button
2.5.2 Pointer Cancellation	Х	The user can cancel functions before performing them
2.5.3 Label in a Name	Х	The app is not web-based
2.5.4 Motion Actuation	Х	Site or app does not use motion to perform functions
3.1.1 Language of Page	Х	The app is not web-based
3.1.2 Language of Parts	Х	The app is not web-based
3.2.1 On Focus	Х	Control focus does not cause new screens to appear
3.2.2 On Input	Х	Control input does not cause new screens to appear
3.2.3 Consistent Navigation	Х	The app is not web-based
3.2.4 Consistent Identification	Х	The app is not web-based
3.3.1 Error Identification	Х	Errors are identified and described in text form
3.3.2 Labels or Instructions		X Assistive technology could not detect field labels
3.3.3 Error Suggestion	Х	Error suggestion corrections are provided in text form
3.3.4 Error Prevention (Legal, Financial, Data)	Х	The app does not contain legal or financial transactions
4.1.1 Parsing	Х	The tool is purely desktop
4.1.2 Name, Role, Value		X Assistive technology could not detect control names, types, states, or values

4.1.3 Status Messages

Assistive technology could not detect status messages

Х

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