

# Ansys Accessibility Conformance Report

Desktop edition  
(Based on VPAT® Version 2.4)

Product name:  
Product Version:  
Report Date:

**VRXPERIENCE Sound - Analysis and  
Specification**  
**2021R2**  
**11/19/2021**

**SAS – Sound Analysis & Specifications is  
the application for acoustics and  
vibration post-processing for test  
department users doing measurements  
and simulation engineers to study the  
sound of their simulation.**

Product Description:  
Contact Information:  
Notes:  
Evaluation methods used:

[vpat@ansys.com](mailto:vpat@ansys.com)

**Human evaluation and vendor  
proprietary, Microsoft Accessibility  
Insights for Windows, Colour Contrast  
Analyzer**

Applicable standards/guidelines:  
Standard/Guideline  
Web Content Accessibility Guidelines 2.0

**Included In Report**  
**Level A (Yes)**  
**Level AA (Yes)**  
**Level AAA (No)**  
**Level A (Yes)**  
**Level AA (Yes)**  
**Level AAA (No)**

Web Content Accessibility Guidelines 2.1

Revised Section 508 standards published January 18,  
2017 and corrected January 22, 2018

**(Yes)**

EN 301 549 Accessibility requirements suitable for 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
1.1.1 Non-text Content			X
1.2.1 Audio-only and Video-only (Prerecorded)			X
1.2.2 Captions (Prerecorded)	X		
1.2.3 Audio Description or Media Alternative			X
1.2.4 Captions (Live)	X		
1.2.5 Audio Description	X		
1.3.1 Info and Relationships	X		
1.3.2 Meaningful Sequence	X		
1.3.3 Sensory Characteristics		X	
1.3.4 Orientation	X		
1.3.5 Identify Input Purpose	X		
1.4.1 Use of Color			X
1.4.10 Reflow	X		
1.4.11 Non-Text Contrast			X
1.4.12 Text Spacing	X		
1.4.13 Content Hover on Focus	X		
1.4.2 Audio Control	X		

1.4.3 Contrast (Minimum)		X
1.4.4 Resize text	X	
1.4.5 Images of Text	X	
2.1.1 Keyboard		X
2.1.2 No Keyboard Trap	X	
2.1.4 Character Key Shortcuts	X	
2.2.1 Timing Adjustable	X	
2.2.2 Pause, Stop, Hide	X	
2.3.1 Three Flashes or Below Threshold	X	
2.4.1 Bypass Blocks	X	
2.4.2 Page Titled	X	
2.4.3 Focus Order		X
2.4.4 Link Purpose (In Context)	X	
2.4.5 Multiple Ways	X	
2.4.6 Headings and Labels		X
2.4.7 Focus Visible		X
2.5.1 Pointer Gestures	X	
2.5.2 Pointer Cancellation		X
2.5.3 Label in a Name	X	
2.5.4 Motion Actuation	X	
3.1.1 Language of Page	X	
3.1.2 Language of Parts	X	
3.2.1 On Focus	X	
3.2.2 On Input	X	
3.2.3 Consistent Navigation	X	
3.2.4 Consistent Identification	X	
3.3.1 Error Identification		X
3.3.2 Labels or Instructions		X
3.3.3 Error Suggestion		X
3.3.4 Error Prevention (Legal, Financial, Data)	X	
4.1.1 Parsing	X	

4.1.2 Name, Role, Value

X

4.1.3 Status Messages

X

Legal disclaimer

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If you have questions or believe that an element is stated incorrectly or incompletely, please contact [vpat@ansys.com](mailto:vpat@ansys.com).





## Notes

Exercises or tests are not identified in text form

Descriptions are not provided for audios

The app does not contain audio or video with spoken words

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The app does not contain audio or video with spoken words

Audios are not described

The app is not web-based

The app is not web-based

Some elements identified by shape and also by text

The app does not have a mobile interface

The app does not collect personal information

Elements not identified by color and also by text

Content and functionality not lost when zooming to 400%

The user can only adjust background

The app is not web-based

When author content is focused or hovered, a mechanism is available to dismiss additional content without moving mouse or keyboard

Screens provide audio controls



Some content does not have sufficient contrast

Content not lost when zooming to 200%

The app is not web-based

The app lacks keyboard support in most areas

The app consists of one main screen

The app does not have single character keyboard shortcuts

The app does not have a timeout feature

The app does not have carousels

Screens do not contain flashing content

The app is not web-based

Screens have top line titles that describe their purposes

The app lacks keyboard support in most areas

The app is not web-based

The app is not web-based

The app lacks keyboard support in most areas

The app lacks keyboard support in most areas

Functions are performed when the user releases the mouse button

The user must perform functions again if they make an error

The app is not web-based

Site or app does not use motion to perform functions

Screen default languages are specified

The app is not web-based

Control focus does not cause new screens to appear

Control input does not cause new screens to appear

The app is not web-based

The app is not web-based

Some errors are identified and described in text form

The app lacks keyboard support in most areas

Some error suggestion corrections are provided in text form

The app does not contain legal or financial transactions

The app is purely desktop

Assistive technology can detect few control names, types, states, and values

The app does not contain status messages