



# OriginLab Accessibility Conformance Report

## Revised Section 508 Edition

(Based on VPAT<sup>®</sup> Version 2.5)

**Name of Product/Version:** Origin and OriginPro 2024b

**Report Date:** April 29 2024

**Product Description:** Origin<sup>®</sup> and OriginPro<sup>®</sup> are PC-based software programs used by scientists, engineers and other data analysts, for importing, analyzing and plotting of data for purposes of reporting, presentation and publication.

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**Notes:** Computer graphics and graphical output are core functions of Origin and OriginPro software. While OriginLab tries to ensure that its products are useful to the largest possible segment of the science and engineering communities, some features will inevitably be inaccessible to some potential users.

Additionally, while Origin and OriginPro may be used to produce output for print or electronic (including web) publication, Origin and OriginPro are not authoring tools. Neither are these web-based products. Website content and supporting documents only serve to convey information about Origin and OriginPro. The accessibility of content and documents is consistent with those skills needed to effectively use Origin and OriginPro software.

**Evaluation Methods Used:** Testing is based on general product knowledge.

# Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
<a href="#">Web Content Accessibility Guidelines 2.0</a>	Level A (Yes) Level AA (Yes) Level AAA (No)
<a href="#">Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018</a>	(Yes)

## Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

## WCAG 2.0 Report

Tables 1 and 2 also document conformance with:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

## Table 1: Success Criteria, Level A

Notes: Origin and OriginPro are desktop **Software** applications for Windows. The following table also lists Conformance Levels for **Web** and **Electronic Docs** with regard to their roles in providing software support materials to users of the desktop software. While access to some supporting materials could be considered essential to effective use of the software (e.g. product documentation), other materials (e.g. product web pages) are non-essential.

N/A = Not Applicable

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">1.1.1 Non-text Content</a> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports Electronic Docs: Partially supports Software: Supports Authoring Tool:</p>	<p>Web: CAPTCHA used for several web forms, Instances of pre-recorded video-only Electronic Docs: Instances of pre-recorded video-only. Software: A text window records the log of what is being done. This log file can be saved. Also see Remarks and Explanations for 502.3.11. Authoring Tool:</p>
<p><a href="#">1.2.1 Audio-only and Video-only (Prerecorded)</a> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports Electronic Docs: Partially Supports Software: N/A Authoring Tool:</p>	<p>Web: Some pre-recorded video-only content Electronic Docs: Some pre-recorded video-only content Software: The software does not incorporate audio- or video-only features. Authoring Tool:</p>
<p><a href="#">1.2.2 Captions (Prerecorded)</a> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Does Not Support Electronic Docs: Does Not Support Software: N/A Authoring Tool:</p>	<p>Web: Captions not generally used in online videos Electronic Docs: Captions not generally used in short animations. Software: The software does not make use of audio or video. Authoring Tool:</p>
<p><a href="#">1.2.3 Audio Description or Media Alternative (Prerecorded)</a> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Does Not Support Electronic Docs: Partially Supports Software: N/A Authoring Tool:</p>	<p>Web: Written transcripts not supplied. Electronic Docs: Electronic documents contain some short animations. Software: Software does not contain prerecorded video. Authoring Tool:</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.3.1 Info and Relationships</u></b> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool:</p>	<p>Web: Website structured by menu hierarchy Electronic Docs: Documents structured using tables of contents. Software: Software structured using main menu bar, toolbars of associated tools and context menus and tools. Authoring Tool:</p>
<p><b><u>1.3.2 Meaningful Sequence</u></b> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports Electronic Docs: Supports Software: N/A Authoring Tool:</p>	<p>Web: Most web pages follow a top-to-bottom sequence. Electronic Docs: Documentation pages follow a top-to-bottom sequence. Software: Sequence of operations is controlled by the user. Authoring Tool:</p>
<p><b><u>1.3.3 Sensory Characteristics</u></b> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool:</p>	<p>Web: Functionality not dependent on perceptions of shape, color or spatial relations. Electronic Docs: Functionality not dependent on perceptions of shape, color or spatial relations Software: Functionality not dependent on perceptions of shape, color or spatial relations Authoring Tool:</p>
<p><b><u>1.4.1 Use of Color</u></b> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool:</p>	<p>Web: Color is not used for direction. Electronic Docs: Color is not used for conveying information. Software: Color is not used as the only means of conveying product state Authoring Tool:</p>
<p><b><u>1.4.2 Audio Control</u></b> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Supports Software: N/A Authoring Tool:</p>	<p>Web: No auto-play audio content. Electronic Docs: No auto-play audio content. Software: No in-software audio. Authoring Tool:</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">2.1.1 Keyboard</a> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports Electronic Docs: Supports Software: Supports Authoring Tool:</p>	<p>Web: Some website functions may require use of mouse (e.g. launch video player). Electronic Docs: All content accessible by keyboard. Software: All functions accessible by keyboard. Authoring Tool:</p>
<p><a href="#">2.1.2 No Keyboard Trap</a> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>
<p><a href="#">2.2.1 Timing Adjustable</a> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool:</p>	<p>Web: Play controls provided for time-based video content. Electronic Docs: Short animations replay until closed by user. Software: No time-limited operations exist in the software. Authoring Tool:</p>
<p><a href="#">2.2.2 Pause, Stop, Hide</a> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Partially Supports Software: Supports Authoring Tool:</p>	<p>Web: Video content accompanied by play controls. Electronic Docs: Some animations may last 5 seconds without play controls or option to hide. Software: No moving, blinking, scrolling or auto-updating information is used in the software. Authoring Tool:</p>
<p><a href="#">2.3.1 Three Flashes or Below Threshold</a> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool:</p>	<p>Web: Does not contain flashing objects Electronic Docs: Does not contain flashing objects Software: Does not contain flashing objects Authoring Tool:</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">2.4.1 Bypass Blocks</a> (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software) – Does not apply to non-web software</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	<p>Web: Supports</p> <p>Electronic Docs: Supports</p> <p>Authoring Tool:</p>	<p>Web: Web pages employ linked ToC, return to top and other bypass mechanisms</p> <p>Electronic Docs: Most documentation pages support linked ToC for page</p> <p>Authoring Tool:</p>
<p><a href="#">2.4.2 Page Titled</a> (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Docs: Supports</p> <p>Software: N/A</p> <p>Authoring Tool:</p>	<p>Web: All web pages have programmatically accessible title</p> <p>Electronic Docs: All document pages have programmatically accessible title</p> <p>Software:</p> <p>Authoring Tool:</p>
<p><a href="#">2.4.3 Focus Order</a> (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports</p> <p>Electronic Docs: Supports</p> <p>Software: N/A</p> <p>Authoring Tool:</p>	<p>Web: Some web pages not sequentially ordered</p> <p>Electronic Docs: All documents are sequentially ordered.</p> <p>Software:</p> <p>Authoring Tool:</p>
<p><a href="#">2.4.4 Link Purpose (In Context)</a> (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Docs: Supports</p> <p>Software: Supports</p> <p>Authoring Tool:</p>	<p>Web: Linked text informs user of purpose</p> <p>Electronic Docs: Linked text informs user of purpose.</p> <p>Software: Logged links to output files are clear from context.</p> <p>Authoring Tool:</p>
<p><a href="#">3.1.1 Language of Page</a> (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Electronic Docs: Supports</p> <p>Software: N/A</p> <p>Authoring Tool:</p>	<p>Web: Language of page can be programmatically determined.</p> <p>Electronic Docs: Language of page can be programmatically determined.</p> <p>Software:</p> <p>Authoring Tool:</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b>3.2.1 On Focus</b> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool:</p>	<p>Web: Navigation and operation controls are consistent across website. Electronic Docs: Navigation and operation controls are consistent throughout documents. Software: Navigation and operation controls are consistent throughout software. Authoring Tool:</p>
<p><b>3.2.2 On Input</b> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports Electronic Docs: N/A Software: Supports Authoring Tool:</p>	<p>Web: Submit buttons used for forms. Electronic Docs: Software: Attention messages, Apply and OK buttons, hints and in-dialog feedback throughout. Authoring Tool:</p>
<p><b>3.3.1 Error Identification</b> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: N/A Software: Supports Authoring Tool:</p>	<p>Web: Web forms that require user input provide real-time feedback on user input. Electronic Docs: N/A Software: Error messages and hints provide user feedback in real time. Messages are logged within the session. Authoring Tool:</p>
<p><b>3.3.2 Labels or Instructions</b> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: N/A Software: Supports Authoring Tool:</p>	<p>Web: Web forms that require user input provide real-time feedback on user input. Electronic Docs: Software: Software supports popup hints, in-dialog hints, and in many cases, preview of results if current settings are chosen. Authoring Tool:</p>
<p><b>4.1.1 Parsing</b> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports Electronic Docs: N/A Software: N/A Authoring Tool:</p>	<p>Web: Some HTML content may not be conforming. Electronic Docs: Software: Authoring Tool:</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">4.1.2 Name, Role, Value</a> (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: N/A</p> <p>Electronic Docs: N/A</p> <p>Software: N/A</p> <p>Authoring Tool:</p>	<p>Web:</p> <p>Electronic Docs:</p> <p>Software:</p> <p>Authoring Tool:</p>



## Table 2: Success Criteria, Level AA

Notes: N/A = Not Applicable

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.2.4 Captions (Live)</u></b> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Does Not Support Electronic Docs: N/A Software: N/A Authoring Tool:</p>	<p>Web: Captions not consistently used in audio content. Electronic Docs: Software: Authoring Tool:</p>
<p><b><u>1.2.5 Audio Description (Prerecorded)</u></b> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports Electronic Docs: Does Not Support Software: N/A Authoring Tool:</p>	<p>Web: Audio narration generally accompanies video content. Short animations lack audio. Electronic Docs: Short animations lack audio. Software: No audio-video content Authoring Tool:</p>
<p><b><u>1.4.3 Contrast (Minimum)</u></b> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Partially Supports Software: Supports Authoring Tool:</p>	<p>Web: Text on webpages conforms to a minimum 4.5:1 contrast ratio. Electronic Docs: Linked text does not meet minimum contrast ratio. All other text is high contrast. Software: Authoring Tool:</p>
<p><b><u>1.4.4 Resize text</u></b> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Supports Software: Partially Supports Authoring Tool:</p>	<p>Web: Website can be zoomed in standard browsers. Electronic Docs: Full web-based documentation can be zoomed in standard browsers. Software: Toolbars scalable, worksheet/graph windows zoomable by Ctrl+scroll. Authoring Tool:</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">1.4.5 Images of Text</a> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Software: Supports Authoring Tool:</p>	<p>Web: Images of text generally accompanied by text explanation. Electronic Docs: Images of text generally accompanied by text explanation. Software: Images of text not used. Toolbar buttons and App icons accompanied by tooltips. Authoring Tool:</p>
<p><a href="#">2.4.5 Multiple Ways</a> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software) – Does not apply to non-web software</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	<p>Web: Supports Electronic Docs: Supports Authoring Tool:</p>	<p>Web: Pages can be found by web search, internal Search tool or by following menu structure. Electronic Docs: Online documents can be found by web search, internal search, by pressing F1 with the software running (dialog box open), or by downloading and browsing CHM Help. Authoring Tool:</p>
<p><a href="#">2.4.6 Headings and Labels</a> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool:</p>	<p>Web: Electronic Docs: Organized by books, with hierarchical structure. Software: Menus and submenus are organized hierarchically. Authoring Tool:</p>
<p><a href="#">2.4.7 Focus Visible</a> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Supports Software: Supports Authoring Tool:</p>	<p>Web: Electronic Docs: Pages served up individually. Where TOC is displayed, as in CHM files, the page title is highlighted in the TOC. Software: Active windows and other objects are highlighted or display selection handles when they have focus. Authoring Tool:</p>
<p><a href="#">3.1.2 Language of Parts</a> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: Supports Software: N/A Authoring Tool:</p>	<p>Web: Website content can be read programmatically. Electronic Docs: Documentation can be read programmatically. Software: Authoring Tool:</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b>3.2.3 Consistent Navigation</b> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software) – Does not apply to non-web software</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	<p>Web: Supports Electronic Docs: Supports Authoring Tool:</p>	<p>Web: Navigational cues are consistent. Electronic Docs: Navigational cues are consistent. Authoring Tool:</p>
<p><b>3.2.4 Consistent Identification</b> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software) – Does not apply to non-web software</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	<p>Web: Supports Electronic Docs: Supports Authoring Tool:</p>	<p>Web: Website elements for navigating and for display of popup imagery and text are consistent. Electronic Docs: Authoring Tool:</p>
<p><b>3.3.3 Error Suggestion</b> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: Supports Electronic Docs: N/A Software: Supports Authoring Tool:</p>	<p>Web: Where user input is taken, input errors are detected and the user is given feedback to correct the problem. Electronic Docs: N/A Software: Input errors are generally detected and the user is given feedback to correct the problem. Authoring Tool:</p>
<p><b>3.3.4 Error Prevention (Legal, Financial, Data)</b> (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> <li>• 501 (Web)(Software)</li> <li>• 504.2 (Authoring Tool)</li> <li>• 602.3 (Support Docs)</li> </ul>	<p>Web: N/A Electronic Docs: N/A Software: N/A Authoring Tool:</p>	<p>Web: Electronic Docs: Software: Authoring Tool:</p>

**Table 3: Success Criteria, Level AAA**

Notes: Not evaluated.

# Revised Section 508 Report

Notes:

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

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	Menus, toolbar buttons and tooltip titles can be machine read by technologies such as Windows Narrator.  No audio capabilities are built into the product.
302.2 With Limited Vision	Supports	Origin interface supports High Contrast, Color Filters and Magnifier features of the Windows OS.
302.3 Without Perception of Color	Supports	Origin interface supports Color Filter feature of the Windows OS. Additionally, users can choose from several Origin-supplied colorblind-safe color lists and pattern-fills, when creating graphs.
302.4 Without Hearing	Supports	Origin does not require hearing to operate.
302.5 With Limited Hearing	Supports	See Remarks and Explanations for 302.4.
302.6 Without Speech	Supports	Origin does not require speech to operate.
302.7 With Limited Manipulation	Supports	Keyboard navigation is provided for all Origin commands.
302.8 With Limited Reach and Strength	Supports	See Remarks and Explanations for 302.7
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	Regarding language facility, see Remarks and Explanations for 302.6. Note that the software is designed for in-depth analysis and graphing operations and as such, requires significant mental acuity.

## Chapter 4: [Hardware](#)

Notes: Not Applicable to the product

## Chapter 5: [Software](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See <a href="#">WCAG 2.0</a> section	See information in WCAG 2.0 section
<b><a href="#">502 Interoperability with Assistive Technology</a></b>	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports	Origin and OriginPro are compatible with various assistive technologies .
502.2.2 No Disruption of Accessibility Features	Supports	Origin and OriginPro have not been found to disrupt accessibility features of the user’s system.
<b><a href="#">502.3 Accessibility Services</a></b>	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Partially Supports	Most operations can be achieved programmatically using Origin’s supported scripting and programming languages, LabTalk and Origin C. There is programmatic access to all Origin objects and to properties of those objects.
502.3.2 Modification of Object Information	Partially Supports	See Remarks and Explanations for 502.3.1.
502.3.3 Row, Column, and Headers	Partially Supports	See Remarks and Explanations for 502.3.1.
502.3.4 Values	Partially Supports	See Remarks and Explanations for 502.3.1.
502.3.5 Modification of Values	Partially Supports	See Remarks and Explanations for 502.3.1.
502.3.6 Label Relationships	Partially Supports	See Remarks and Explanations for 502.3.1.
502.3.7 Hierarchical Relationships	Partially Supports	See Remarks and Explanations for 502.3.1.
502.3.8 Text	Partially Supports	See Remarks and Explanations for 502.3.1.
502.3.9 Modification of Text	Partially Supports	See Remarks and Explanations for 502.3.1.
502.3.10 List of Actions	Partially Supports	See Remarks and Explanations for 502.3.1.
502.3.11 Actions on Objects	Partially Supports	See Remarks and Explanations for 502.3.1.
502.3.12 Focus Cursor	Partially Supports	See Remarks and Explanations for 502.3.1.
502.3.13 Modification of Focus Cursor	Supports	Focus is programmatically exposed via

Criteria	Conformance Level	Remarks and Explanations
		command line scripting and C programming interface.
502.3.14 Event Notification	Supports	See Remarks and Explanations for 502.3.12.
502.4 Platform Accessibility Features	Partially Supports	See Remarks and Explanations for 502.3.1.
<b><u>503 Applications</u></b>	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports	Origin and OriginPro do not interfere with OS settings of user preference. Additionally, there is support for a user-customizable frame around the active window (focus cue) and options for colorblind-safe colors and fill patterns in user graphs.
503.3 Alternative User Interfaces	N/A	Origin and OriginPro support development of custom dialogs and tools, including HTML dialogs. However, no alternative user interface exists for the software.
<b>503.4 User Controls for Captions and Audio Description</b>	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	N/A	Origin and OriginPro do not employ audio or video in the UI.
503.4.2 Audio Description Controls	N/A	See Remarks and Explanations, 503.4.2.
<b><u>504 Authoring Tools</u></b>	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”)	See <a href="#">WCAG 2.0</a> section	See information in WCAG 2.0 section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	N/A	Origin and OriginPro are not authoring tools.
504.2.2 PDF Export	N/A	See Remarks and Explanations, 504.2.1
504.3 Prompts	N/A	See Remarks and Explanations, 504.2.1
504.4 Templates	N/A	See Remarks and Explanations, 504.2.1

## Chapter 6: [Support Documentation and Services](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
<b>601.1 Scope</b>	Heading cell – no response required	Heading cell – no response required
<b><a href="#">602 Support Documentation</a></b>	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	Product documentation is produced in high-contrast black and white and supports alternate color schemes as applied via the Windows OS. Documentation is available on the web, as local, compiled help (CHM) files and in PDF format (key documents only).
602.3 Electronic Support Documentation	See <a href="#">WCAG 2.0</a> section	See information in WCAG 2.0 section
602.4 Alternate Formats for Non-Electronic Support Documentation		See Remarks and Explanations, 602.2
<b><a href="#">603 Support Services</a></b>	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	This document serves as the single, best source for information on accessibility. To obtain a copy of this document, go to <a href="http://www.originlab.com">www.originlab.com</a> and search for “Section 508”. Questions regarding accessibility support of the software are welcomed.
603.3 Accommodation of Communication Needs	Supports	Support services are available via email, phone, chat, and online. Additionally, OriginLab technical support staff routinely use desktop sharing software to demonstrate product features and troubleshoot customer problems.

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