

# JetBrains Accessibility Conformance Report International Edition

(Based on VPAT® Version 2.5Rev)

Product Name: **JetBrains Academy Plugin**

Version: 2025.1

Report Date: June 2025

Product Description: The JetBrains Academy Plugin is an educational extension integrated into JetBrains IDEs (e.g., IntelliJ IDEA, PyCharm). It provides interactive programming tasks, course navigation, and educational feedback directly within the IDE.

Contact Information: [academy-support@jetbrains.com](mailto:academy-support@jetbrains.com)

Evaluation Methods Used: Manual and automated accessibility testing using screen readers (NVDA, VoiceOver), keyboard-only navigation, contrast analyzers, and IDE-level inspection of plugin UIs in default themes. Testing was performed in IntelliJ IDEA 2024.3 under Windows 11 and macOS Sonoma.

Applicable Standards/Guidelines:

- WCAG 2.1 (Level A and AA)
- WCAG 2.2 (Level A and AA, where applicable)
- Section 508
- EN 301 549 v3.1.1 and v3.2.1

WCAG Conformance Levels: A/AA: Yes, AAA: No (Not Evaluated)

## 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**

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.1.1 Non-text Content</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.1.1 (Web)</li> <li>● 10.1.1.1 (Non-web document)</li> <li>● 11.1.1.1.1 (Open Functionality Software)</li> <li>● 11.1.1.1.2 (Closed Functionality Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Partially Supports	Most visual and interactive elements include text alternatives. However, some interface icons or instructional elements are not announced by screen readers.
<p><b><u>1.2.1 Audio-only and Video-only (Prerecorded)</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.1 (Web)</li> <li>● 10.1.2.1 (Non-web document)</li> <li>● 11.1.2.1.1 (Open Functionality Software)</li> <li>● 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Not Applicable	The plugin does not support prerecorded audio and video content
<p><b><u>1.2.2 Captions (Prerecorded)</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.2 (Web)</li> <li>● 10.1.2.2 (Non-web document)</li> <li>● 11.1.2.2 (Open Functionality Software)</li> <li>● 11.1.2.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Not Applicable	Subtitles and text explanations for video and audio content in our courses depend on the author of the course

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">1.2.3 Audio Description or Media Alternative (Prerecorded)</a> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.3 (Web)</li> <li>● 10.1.2.3 (Non-web document)</li> <li>● 11.1.2.3.1 (Open Functionality Software)</li> <li>● 11.1.2.3.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Not Applicable	The plugin doesn't support audio or video content.
<p><a href="#">1.3.1 Info and Relationships</a> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.3.1 (Web)</li> <li>● 10.1.3.1 (Non-web document)</li> <li>● 11.1.3.1.1 (Open Functionality Software)</li> <li>● 11.1.3.1.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Partially Supports	The plugin uses semantic structure, but some complex containers and dynamic panels lack programmatic relationships.
<p><a href="#">1.3.2 Meaningful Sequence</a> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.3.2 (Web)</li> <li>● 10.1.3.2 (Non-web document)</li> <li>● 11.1.3.2.1 (Open Functionality Software)</li> <li>● 11.1.3.2.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	Content order is logical and consistent across views.

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.3.3 Sensory Characteristics</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.3.3 (Web)</li> <li>● 10.1.3.3 (Non-web document)</li> <li>● 11.1.3.3 (Open Functionality Software)</li> <li>● 11.1.3.3 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	Instructions do not rely on shape, color, or visual position alone.
<p><b><u>1.4.1 Use of Color</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.1 (Web)</li> <li>● 10.1.4.1 (Non-web document)</li> <li>● 11.1.4.1 (Open Functionality Software)</li> <li>● 11.1.4.1 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	The plugin does not convey information through color alone.
<p><b><u>1.4.2 Audio Control</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.2 (Web)</li> <li>● 10.1.4.2 (Non-web document)</li> <li>● 11.1.4.2 (Open Functionality Software)</li> <li>● 11.1.4.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Not Applicable	The plugin does not include background audio.

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">2.1.1 Keyboard</a> (Level A)  Also applies to:  EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.1.1 (Web)</li> <li>● 10.2.1.1 (Non-web document)</li> <li>● 11.2.1.1.1 (Open Functionality Software)</li> <li>● 11.2.1.1.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Partially Supports	Most interface elements are keyboard-operable, but some custom panels may require mouse interaction.
<p><a href="#">2.1.2 No Keyboard Trap</a> (Level A)  Also applies to:  EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.1.2 (Web)</li> <li>● 10.2.1.2 (Non-web document)</li> <li>● 11.2.1.2 (Open Functionality Software)</li> <li>● 11.2.1.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	Focus can be moved in and out of all interactive components.
<p><a href="#">2.1.4 Character Key Shortcuts</a> (Level A 2.1 and 2.2)  Also applies to:  EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.1.4 (Web)</li> <li>● 10.2.1.4 (Non-web document)</li> <li>● 11.2.1.4.1 (Open Functionality Software)</li> <li>● 11.2.1.4.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	Supports	No single-key shortcuts are used.

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>2.2.1 Timing Adjustable</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.2.1 (Web)</li> <li>● 10.2.2.1 (Non-web document)</li> <li>● 11.2.2.1 (Open Functionality Software)</li> <li>● 11.2.2.1 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Not Applicable	The plugin has no time limits or auto-logout features.
<p><b><u>2.2.2 Pause, Stop, Hide</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.2.2 (Web)</li> <li>● 10.2.2.2 (Non-web document)</li> <li>● 11.2.2.2 (Open Functionality Software)</li> <li>● 11.2.2.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Not Applicable	There is no auto-updating or animated content.
<p><b><u>2.3.1 Three Flashes or Below Threshold</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.3.1 (Web)</li> <li>● 10.2.3.1 (Non-web document)</li> <li>● 11.2.3.1 (Open Functionality Software)</li> <li>● 11.2.3.1 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	No flashing content is present.

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>2.4.1 Bypass Blocks</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.4.1 (Web)</li> <li>● 10.2.4.1 (Non-web document) – Does not apply</li> <li>● 11.2.4.1 (Open Functionality Software) – Does not apply</li> <li>● 11.2.4.1 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Not Applicable	The plugin interface is not page-based and does not contain repeating content blocks.
<p><b><u>2.4.2 Page Titled</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.4.2 (Web)</li> <li>● 10.2.4.2 (Non-web document)</li> <li>● 11.2.4.2 (Open Functionality Software) - Does not apply</li> <li>● 11.2.4.2 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	Plugin panels are titled and identifiable.
<p><b><u>2.4.3 Focus Order</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.4.3 (Web)</li> <li>● 10.2.4.3 (Non-web document)</li> <li>● 11.2.4.3 (Open Functionality Software)</li> <li>● 11.2.4.3 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	Tab order follows a logical and usable sequence.



Criteria	Conformance Level	Remarks and Explanations
<p><b><u>2.4.4 Link Purpose (In Context)</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.4.4 (Web)</li> <li>● 10.2.4.4 (Non-web document)</li> <li>● 11.2.4.4 (Open Functionality Software)</li> <li>● 11.2.4.4 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	Links and buttons clearly convey their purpose.
<p><b><u>2.5.1 Pointer Gestures</u></b> (Level A 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.5.1 (Web)</li> <li>● 10.2.5.1 (Non-web document)</li> <li>● 11.2.5.1 (Open Functionality Software)</li> <li>● 11.2.5.1 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	Supports	No complex gestures are required.
<p><b><u>2.5.2 Pointer Cancellation</u></b> (Level A 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.5.2 (Web)</li> <li>● 10.2.5.2 (Non-web document)</li> <li>● 11.2.5.2 (Open Functionality Software)</li> <li>● 11.2.5.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	Supports	Click and drag interactions can be canceled or reversed.
<p><b><u>2.5.3 Label in Name</u></b> (Level A 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.5.3 (Web)</li> <li>● 10.2.5.3 (Non-web document)</li> <li>● 11.2.5.3.1 (Open Functionality Software)</li> <li>● 11.2.5.3.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul>	Partially Supports	Accessible name matches visible labels for screen reader users, but there may be exceptions.

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 – Does not apply		
<p><b><u>2.5.4 Motion Actuation</u></b> (Level A 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.5.4 (Web)</li> <li>● 10.2.5.4 (Non-web document)</li> <li>● 11.2.5.4 (Open Functionality Software)</li> <li>● 11.2.5.4 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	Not Applicable	No motion-triggered actions exist.
<p><b><u>3.1.1 Language of Page</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.1.1 (Web)</li> <li>● 10.3.1.1 (Non-web document)</li> <li>● 11.3.1.1.1 (Open Functionality Software)</li> <li>● 11.3.1.1.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	The plugin interface is presented in English, and the primary language is programmatically specified to support correct interpretation by assistive technologies, including screen readers.
<p><b><u>3.2.1 On Focus</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.2.1 (Web)</li> <li>● 10.3.2.1 (Non-web document)</li> <li>● 11.3.2.1 (Open Functionality Software)</li> <li>● 11.3.2.1 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	Focusing components does not trigger unexpected context changes.

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>3.2.2 On Input</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.2.2 (Web)</li> <li>● 10.3.2.2 (Non-web document)</li> <li>● 11.3.2.2 (Open Functionality Software)</li> <li>● 11.3.2.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	Input changes do not trigger automatic context changes.
<p><b><u>3.3.1 Error Identification</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.3.1 (Web)</li> <li>● 10.3.3.1 (Non-web document)</li> <li>● 11.3.3.1.1 (Open Functionality Software)</li> <li>● 11.3.3.1.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	Some input validation errors are not programmatically communicated.
<p><b><u>3.3.2 Labels or Instructions</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.3.2 (Web)</li> <li>● 10.3.3.2 (Non-web document)</li> <li>● 11.3.3.2 (Open Functionality Software)</li> <li>● 11.3.3.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	Input fields are labeled appropriately.

Criteria	Conformance Level	Remarks and Explanations
<p><b><a href="#">4.1.1 Parsing</a></b> (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</p> <ul style="list-style-type: none"> <li>● 9.4.1.1 (Web)</li> <li>● 10.4.1.1 (Non-web document)</li> <li>● 11.4.1.1.1 (Open Functionality Software)</li> <li>● 11.4.1.1.2 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	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 <a href="#">WCAG 2.0 Editorial Errata</a> and the <a href="#">WCAG 2.1 Editorial Errata</a> .
<p><b><a href="#">4.1.2 Name, Role, Value</a></b> (Level A)  Also applies to:  EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.4.1.2 (Web)</li> <li>● 10.4.1.2 (Non-web document)</li> <li>● 11.4.1.2.1 (Open Functionality Software)</li> <li>● 11.4.1.2.2 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	UI elements expose name, role, and state correctly.

**Table 2: Success Criteria, Level AA**

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.2.4 Captions (Live)</u></b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.4 (Web)</li> <li>● 10.1.2.4 (Non-web document)</li> <li>● 11.1.2.4 (Open Functionality Software)</li> <li>● 11.1.2.4 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Not Applicable	No live audio content is provided.
<p><b><u>1.2.5 Audio Description (Prerecorded)</u></b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.5 (Web)</li> <li>● 10.1.2.5 (Non-web document)</li> <li>● 11.1.2.5 (Open Functionality Software)</li> <li>● 11.1.2.5 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Not Applicable	The plugin does not host prerecorded videos.
<p><b><u>1.3.4 Orientation</u></b> (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.3.4 (Web)</li> <li>● 10.1.3.4 (Non-web document)</li> <li>● 11.1.3.4 (Open Functionality Software)</li> <li>● 11.1.3.4 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	Not Applicable	The plugin operates only in a fixed-orientation desktop IDE.

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.3.5 Identify Input Purpose</u></b> (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.3.5 (Web)</li> <li>● 10.1.3.5 (Non-web document)</li> <li>● 11.1.3.5.1 (Open Functionality Software)</li> <li>● 11.1.3.5.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	Not Applicable	The plugin does not include user-facing forms with standard input purposes such as name, email, or address. This criterion does not apply.
<p><b><u>1.4.3 Contrast (Minimum)</u></b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.3 (Web)</li> <li>● 10.1.4.3 (Non-web document)</li> <li>● 11.1.4.3 (Open Functionality Software)</li> <li>● 11.1.4.3 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Partially Supports	The default themes pass, but custom themes may fail contrast.
<p><b><u>1.4.4 Resize text</u></b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.4 (Web)</li> <li>● 10.1.4.4 (Non-web document)</li> <li>● 11.1.4.4.1 (Open Functionality Software)</li> <li>● 11.1.4.4.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	Text scales up to 200% without loss of function.

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.4.5 Images of Text</u></b> (Level AA)  Also applies to:  EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.5 (Web)</li> <li>● 10.1.4.5 (Non-web document)</li> <li>● 11.1.4.5.1 (Open Functionality Software)</li> <li>● 11.1.4.5.2 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	No images of text are used.
<p><b><u>1.4.10 Reflow</u></b> (Level AA 2.1 and 2.2)  Also applies to:  EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.10 (Web)</li> <li>● 10.1.4.10 (Non-web document)</li> <li>● 11.1.4.10 (Open Functionality Software)</li> <li>● 11.1.4.10 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	Not Supported	The plugin interface does not support content reflow for narrow viewports (e.g., 320 CSS pixels wide). It is designed for fixed-size desktop IDE environments, and horizontal scrolling may occur at high zoom levels or limited screen widths.
<p><b><u>1.4.11 Non-text Contrast</u></b> (Level AA 2.1 and 2.2)  Also applies to:  EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.11 (Web)</li> <li>● 10.1.4.11 (Non-web document)</li> <li>● 11.1.4.11 (Open Functionality Software)</li> <li>● 11.1.4.11 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	Partially Supports	Some icons or focus indicators lack 3:1 contrast.
<p><b><u>1.4.12 Text Spacing</u></b> (Level AA 2.1 and 2.2)  Also applies to:  EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.12 (Web)</li> <li>● 10.1.4.12 (Non-web document)</li> <li>● 11.1.4.12 (Open Functionality Software)</li> <li>● 11.1.4.12 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> </ul>	Partially Supports	The layout may break with custom spacing overrides.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>12.2.4 (Support Docs)</li> </ul> Revised Section 508 – Does not apply		
<p><a href="#">1.4.13 Content on Hover or Focus</a> (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.1.4.13 (Web)</li> <li>10.1.4.13 (Non-web document)</li> <li>11.1.4.13 (Open Functionality Software)</li> <li>11.1.4.13 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	Partially Supports	Some tooltips are not dismissible or focusable.
<p><a href="#">2.4.5 Multiple Ways</a> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.4.5 (Web)</li> <li>10.2.4.5 (Non-web document) – Does not apply</li> <li>11.2.4.5 (Open Functionality Software) – Does not apply</li> <li>11.2.4.5 (Closed Software) – Does not apply</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <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>	Supports	Course content is accessible via multiple UI paths.
<p><a href="#">2.4.6 Headings and Labels</a> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.4.6 (Web)</li> <li>10.2.4.6 (Non-web document)</li> <li>11.2.4.6 (Open Functionality Software)</li> <li>11.2.4.6 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <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>	Partially Supports	Some labels may be unclear or ambiguous.



Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">2.4.7 Focus Visible</a> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.4.7 (Web)</li> <li>● 10.2.4.7 (Non-web document)</li> <li>● 11.2.4.7 (Open Functionality Software)</li> <li>● 11.2.4.7 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Partially Supports	The focus indicator is weak or missing on some elements.
<p><a href="#">3.1.2 Language of Parts</a> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.1.2 (Web)</li> <li>● 10.3.1.2 (Non-web document)</li> <li>● 11.3.1.2 (Open Functionality Software) – Does not apply</li> <li>● 11.3.1.2 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Partially Supports	Mixed-language content is not always marked.
<p><a href="#">3.2.3 Consistent Navigation</a> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.2.3 (Web)</li> <li>● 10.3.2.3 (Non-web document) – Does not apply</li> <li>● 11.3.2.3 (Open Functionality Software) – Does not apply</li> <li>● 11.3.2.3 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	UI structure remains consistent.

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>3.2.4 Consistent Identification</u></b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.2.4 (Web)</li> <li>● 10.3.2.4 (Non-web document) – Does not apply</li> <li>● 11.3.2.4 (Open Functionality Software) – Does not apply</li> <li>● 11.3.2.4 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	Components and functions that have the same purpose are identified consistently across the plugin. Icons, labels, and behaviors are reused uniformly to support recognition and predictability for users.
<p><b><u>3.3.3 Error Suggestion</u></b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.3.3 (Web)</li> <li>● 10.3.3.3 (Non-web document)</li> <li>● 11.3.3.3 (Open Functionality Software)</li> <li>● 11.3.3.3 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Supports	When input errors are detected, the plugin provides contextual suggestions to help users correct them. Input fields include guidance where applicable to support accurate completion.
<p><b><u>3.3.4 Error Prevention (Legal, Financial, Data)</u></b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.3.4 (Web)</li> <li>● 10.3.3.4 (Non-web document)</li> <li>● 11.3.3.4 (Open Functionality Software)</li> <li>● 11.3.3.4 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <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>	Not Applicable	The plugin does not handle legal commitments, financial transactions, or permanent user data submissions. Therefore, this criterion does not apply.

# Revised Section 508 Report

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

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supported	Some plugin elements are not fully perceivable to users without vision. Certain content, such as the Description tab and some form labels or error messages, are not consistently announced by screen readers. Additional improvements are needed to ensure full non-visual access.
302.2 With Limited Vision	Supported	The plugin supports users with limited vision through high contrast themes and adjustable text size. The interface scales effectively without content loss or overlap, and core functionality remains fully accessible when using magnification tools or enlarged fonts.
302.3 Without Perception of Color	Supported	The plugin interface does not rely solely on color to convey information. Visual indicators such as icons and descriptive text are used in conjunction with color to ensure functionality is accessible to users without color perception.
302.4 Without Hearing	Supports	The plugin does not produce or rely on audio output. All communication and instructional content is visual. Linked media content (e.g., from YouTube) is managed by third-party course authors and may include captions where available.

Criteria	Conformance Level	Remarks and Explanations
302.5 With Limited Hearing	Supports	The plugin does not include audio-based interaction. For any linked video content, captioning is provided by the third-party platform (e.g., YouTube) or the content author.
302.6 Without Speech	Supports	The plugin does not require speech input for any interaction. All features can be accessed using standard keyboard or pointer-based input methods.
302.7 With Limited Manipulation	Partially Supports	The plugin supports keyboard navigation for most functionality. However, certain complex UI components, such as nested views or custom widgets, may require additional improvements to ensure full operability for users with limited manipulation.
302.8 With Limited Reach and Strength	Supports	The plugin interface is designed to be usable with minimal movement or reach. All functionality is accessible via standard-sized UI components and does not require fine motor control or rapid multi-key input.
302.9 With Limited Language, Cognitive, and Learning Abilities	Does not Support	The plugin interface includes complex terminology and interactions that may be difficult for users with limited cognitive or learning abilities. There is no simplified mode or built-in guidance to support this user group.

## Chapter 5: [Software](#)

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See <a href="#">WCAG 2.x</a> section	See information in WCAG 2.x section
<a href="#">502 Interoperability with Assistive Technology</a>	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
502.2.1 User Control of Accessibility Features	Supports	The plugin does not interfere with operating system or IDE-level accessibility features. Users retain full control over assistive technologies such as screen readers, magnification tools, and high contrast modes.
502.2.2 No Disruption of Accessibility Features	Supports	The plugin does not interfere with or disable system-level accessibility features. Assistive technologies such as screen readers and voice control remain operational during plugin use.
<b>502.3 Accessibility Services</b>	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Partially Supports	Most UI elements expose object information such as role, name, and state. However, certain custom components do not reliably convey this information to assistive technologies, limiting full support for screen reader users.
502.3.2 Modification of Object Information	Partially Supports	Some object properties are updated correctly and announced by assistive technologies. However, changes in state or name may not be fully communicated in certain custom components, leading to incomplete support for dynamic interactions.
502.3.3 Row, Column, and Headers	Partially Supports	Some tabular views include appropriate header information, but header and cell relationships are not always conveyed to assistive technologies. Improvements are needed to ensure consistent navigation in grid-like structures.

Criteria	Conformance Level	Remarks and Explanations
502.3.4 Values	Partially Supports	Standard input elements reliably expose current values. However, certain custom widgets and embedded views may not consistently convey updated values to assistive technologies.
502.3.5 Modification of Values	Partially Supports	Users can modify most input values using assistive technologies. Some custom UI components, however, may not fully support programmatic value changes or updates through screen readers.
502.3.6 Label Relationships	Supports	Interactive elements and input fields are programmatically associated with descriptive labels. Assistive technologies can identify and announce the purpose of controls accurately.
502.3.7 Hierarchical Relationships	Partially Supports	Some hierarchical relationships are exposed to assistive technologies. However, parent-child structure and grouping may not be consistently communicated in complex or custom views, such as course trees or task modules.
502.3.8 Text	Partially Supports	While most visible text is exposed to assistive technologies, certain interface elements — such as embedded descriptions or status indicators — may not be read correctly by screen readers. Additional refinement is needed to ensure all text content is accessible.

Criteria	Conformance Level	Remarks and Explanations
502.3.9 Modification of Text	Supports	Editable text fields within the plugin support real-time text modification via assistive technologies. Screen readers can detect and announce user-entered content accurately during interaction.
502.3.10 List of Actions	Supports	UI elements expose their available actions to assistive technologies. Users can identify and activate controls through screen readers or other input tools.
502.3.11 Actions on Objects	Partially Supports	While most controls can be activated using assistive technologies, some custom interface elements may not respond reliably to screen reader or keyboard-based interaction. Additional support is needed for consistent action execution.
502.3.12 Focus Cursor	Partially Supports	In most areas, the focus cursor is properly exposed to assistive technologies. However, certain custom views may not consistently report focus changes, limiting screen reader usability in specific contexts.
502.3.13 Modification of Focus Cursor	Partially Supports	The plugin allows focus movement in most areas. However, certain custom components may not respond properly to programmatic focus changes initiated by assistive technologies.
502.3.14 Event Notification	Supports	Event notifications are conveyed to assistive technologies for key interface changes. Dynamic updates such as state transitions and error messages are detectable by screen readers.

Criteria	Conformance Level	Remarks and Explanations
502.4 Platform Accessibility Features	Supports	The plugin supports and integrates with platform-level accessibility APIs. It leverages native IDE infrastructure to expose UI components to assistive technologies.
<a href="#"><u>503 Applications</u></a>	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports	The plugin respects user-defined preferences such as font size and color themes, inherited from the host IDE. Adjustments apply consistently across the interface without affecting usability.
503.3 Alternative User Interfaces	Not Applicable	The plugin does not include alternative user interfaces. All interaction occurs through a single integrated interface within the JetBrains IDE environment.
<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	Not Applicable	The plugin does not embed or control multimedia playback. Any media is referenced via external platforms such as YouTube, where caption controls are handled by the host service.
503.4.2 Audio Description Controls	Not Applicable	The plugin does not provide direct audio/video playback features. Audio descriptions, if any, are managed by third-party media platforms.
<a href="#"><u>504 Authoring Tools</u></a>	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="#"><u>WCAG 2.x</u></a> section	See information in WCAG 2.x section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	The plugin does not perform format conversions that would affect accessibility information. All authored content remains in its original form within the IDE.



Criteria	Conformance Level	Remarks and Explanations
504.2.2 PDF Export	Not Applicable	The plugin does not include built-in functionality for exporting content to PDF format.
504.3 Prompts	Does not Support	The plugin does not prompt authors to include accessibility metadata such as text alternatives or captions when creating content.
504.4 Templates	Supports	Provided templates follow a basic, accessible structure. Authors are responsible for adding accessible content such as descriptions or alternatives, but the templates themselves do not hinder accessibility.

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

Notes: The plugin does not provide formal accessibility documentation. Existing help materials do not conform to WCAG 2.0/2.1 requirements and may not be accessible to assistive technologies.

## EN 301 549 Report

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

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Partially Support	See 302.1 – Limited support for screen readers. Some UI elements are not correctly exposed to assistive technologies
4.2.2 Usage with limited vision	Supports	See 302.2 – The plugin respects IDE-wide text resizing and high contrast preferences.
4.2.3 Usage without perception of colour	Supports	See 302.3 – The plugin does not rely on color alone to convey information.

4.2.4 Usage without hearing	Supports	See 302.4 and 302.5 – The plugin does not rely on audio content for its functionality.
4.2.5 Usage with limited hearing	Supports	See comment above
4.2.6 Usage with no or limited vocal capability	Supports	See 302.6 – The plugin does not require speech input for any interaction.
4.2.7 Usage with limited manipulation or strength	Partially Supports	See 302.7 – Most components are keyboard-operable, but some complex views may require further accessibility refinements.
4.2.8 Usage with limited reach	Supports	See 302.8 – UI elements are accessible with minimal movement and input.
4.2.9 Minimize photosensitive seizure triggers	Supports	The plugin does not include flashing or animated elements that would trigger photosensitive reactions
4.2.10 Usage with limited cognition, language or learning	Does not Support	See 302.9 – Workflows and terminology may be complex for users with cognitive limitations
4.2.11 Privacy	Partially Supports	User identifiers (e.g., JetBrains account name) are visible in plugin settings. No user-sensitive content is exposed elsewhere.

## Clause [5: Generic Requirements](#)

Criteria	Conformance Level	Remarks and Explanations
<b>5.1 Closed functionality</b>	Heading cell – no response required	Heading cell – no response required
<b>5.1.2 General</b>	Heading cell – no response required	Heading cell – no response required
<b>5.1.2.1 Closed functionality</b>	See 5.2 through 13	See information in 5.2 through 13
<b>5.1.2.2 Assistive technology</b>	See 5.1.3 through 5.1.6	See information in 5.1.3 through 5.1.6
<b>5.1.3 Non-visual access</b>	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
5.1.3.1 Audio output of visual information	Not Applicable	The plugin does not rely on audio output to convey visual information. All information is presented visually within the IDE using standard components accessible to assistive technologies.
5.1.3.2 Auditory output delivery including speech	Not Applicable	The plugin does not produce speech or auditory output. All information is delivered through visual elements within the IDE.
5.1.3.3 Auditory output correlation	Not Applicable	The plugin does not include any auditory output; therefore, correlation between visual and audio information is not applicable.
5.1.3.4 Speech output user control	Not Applicable	The plugin does not generate speech output and does not include audio or voice playback.
5.1.3.5 Speech output automatic interruption	Not Applicable	The plugin does not include any speech or audio output that would require user control over interruptions.
5.1.3.6 Speech output for non-text content	Not Applicable	The plugin does not produce speech output for non-text content. All information is presented visually and is accessible through assistive technologies such as screen readers.
5.1.3.7 Speech output for video information	Not Applicable	The plugin does not include video content or any associated speech output. All instructional content is presented textually or interactively within the IDE.
5.1.3.8 Masked entry	Not Applicable	The plugin does not include password fields or other masked input fields requiring audible confirmation.
5.1.3.9 Private access to personal data	Not Applicable	The plugin does not process or display personal data that requires private auditory or visual access methods
5.1.3.10 Non-interfering audio output	Not Applicable	The plugin does not produce audio output. All interactions are conducted visually within the host IDE.

Criteria	Conformance Level	Remarks and Explanations
5.1.3.11 Private listening volume	Not Applicable	The plugin does not deliver audio output; private listening controls are not applicable
5.1.3.12 Speaker volume	Not Applicable	The plugin does not output audio; speaker volume control is not applicable to its functionality.
5.1.3.13 Volume reset	Not Applicable	The plugin does not include volume controls or generate audio output.
5.1.3.14 Spoken languages	Not Applicable	The plugin does not provide spoken language output. All content is presented visually within the IDE environment.
5.1.3.15 Non-visual error identification	Partially Supports	Some input errors are indicated visually, but may not be programmatically exposed to assistive technologies in all cases. Additional ARIA or semantic markup may be required to ensure consistent non-visual feedback
5.1.3.16 Receipts, tickets, and transactional outputs	Not Applicable	The plugin does not generate receipts, tickets, or other transactional documents.
5.1.4 Functionality closed to text enlargement	Supports	The plugin supports text enlargement up to 200% without loss of content or functionality in standard IDE configurations. Text resizing through OS or IDE settings remains effective.
5.1.5 Visual output for auditory information	Not Applicable	The plugin does not present auditory information requiring visual alternatives. All content is conveyed visually within the IDE.
<b>5.1.6 Operation without keyboard interface</b>	Heading cell – no response required	Heading cell – no response required
<b>5.1.6.1 Closed functionality</b>	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	Supports	The plugin maintains input focus visibility and programmatic tracking across components during keyboard navigation. Focus is appropriately set and follows a logical sequence.

Criteria	Conformance Level	Remarks and Explanations
5.1.7 Access without speech	Supports	The plugin does not require voice input or speech interaction. All functionality is operable using keyboard and standard controls.
5.2 Activation of accessibility features	Not Applicable	The plugin does not include built-in accessibility features requiring activation. Accessibility support is provided via integration with the host IDE and platform-level assistive technologies.
5.3 Biometrics	Not Applicable	The plugin does not use biometric data or authentication methods such as fingerprint, voice, or facial recognition.
5.4 Preservation of accessibility information during conversion	Not Applicable	The plugin does not perform file format conversions that could impact accessibility metadata or structure.
<b>5.5 Operable parts</b>	Heading cell – no response required	Heading cell – no response required
5.5.1 Means of operation	Supports	The plugin supports operation through commonly used input methods, including keyboard, mouse, and assistive technologies, without requiring fine motor control.
5.5.2 Operable parts discernibility	Partially Supports	Most operable controls are visually and programmatically discernible. However, some custom interface elements may lack sufficient focus indicators or accessible naming.
<b>5.6 Locking or toggle controls</b>	Heading cell – no response required	Heading cell – no response required
5.6.1 Tactile or auditory status	Not Applicable	The plugin does not include hardware toggle controls or provide tactile or auditory status indicators.
5.6.2 Visual status	Supports	Any toggle states or interactive control statuses within the plugin are conveyed visually using standard UI indicators (e.g., checkmarks, switches, selected states).

Criteria	Conformance Level	Remarks and Explanations
5.7 Key repeat	Not Applicable	The plugin does not implement or require custom key repeat functionality. Input handling is managed by the host IDE and operating system.
5.8 Double-strike key acceptance	Not Applicable	The plugin does not require double-strike key inputs. All interactions are handled using standard single keypresses as supported by the host IDE.
5.9 Simultaneous user actions	Supports	The plugin does not require simultaneous input from multiple controls or users. All actions are designed for single-user operation through standard input methods.

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

Notes: The plugin doesn't provide Two-Way voice communication.

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

Notes: The plugin doesn't support built-in video.

## Clause [8: Hardware](#)

Notes: No hardware is provided.

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

Notes: No web elements are used.

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

Notes: No non-web documents are provided for the plugin.

## Clause [11: Software](#)

Criteria	Conformance Level	Remarks and Explanations
<b>11.0 General (informative)</b>	Heading cell – no response required	Heading cell – no response required
11.1.1.1 through 11.4.1.3	See <a href="#">WCAG 2.x</a> section	See information in WCAG 2.x section

Criteria	Conformance Level	Remarks and Explanations
<b>11.5 Interoperability with assistive technology</b>	Heading cell – no response required	Heading cell – no response required
<b>11.5.1 Closed functionality</b>	Heading cell – no response required	Heading cell – no response required
<b>11.5.2 Accessibility services</b>	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	Partially Supports	The plugin is generally compatible with assistive technologies such as screen readers and keyboard navigation tools via the host IDE’s accessibility APIs. Some custom components may not be fully interoperable.
11.5.2.5 Object information	Partially Supports	Most interface objects expose name, role, and state via the platform’s accessibility API. However, some custom components may require additional work to ensure all properties are consistently exposed to assistive technologies.
11.5.2.6 Row, column, and headers	Partially Supports	Standard table structures in the plugin expose header and cell relationships to assistive technologies. However, semantic relationships may not be fully conveyed in some custom-rendered tables or panels.
11.5.2.7 Values	Partially Supports	Values of user interface components (e.g., input fields, checkboxes, sliders) are generally conveyed to assistive technologies. However, some dynamic or composite components may not reliably expose current values.

Criteria	Conformance Level	Remarks and Explanations
11.5.2.8 Label relationships	Partially Supports	Form fields and interactive controls are consistently labeled, and label associations are programmatically exposed to assistive technologies through standard platform mechanisms.
11.5.2.9 Parent-child relationships	Partially Supports	Most standard containers expose hierarchical relationships between UI components. However, in some dynamic or deeply nested panels, the parent-child structure may not be fully conveyed to assistive technologies.
11.5.2.10 Text	Partially Supports	Most static and dynamic text is available to screen readers. However, some custom-rendered or embedded elements may not be consistently exposed as accessible text content.
11.5.2.11 List of available actions	Partially Supports	Most interactive components expose their supported actions to assistive technologies. However, some custom widgets may not reliably expose full action lists or event handlers.
11.5.2.12 Execution of available actions	Supports	Assistive technologies can invoke actions on standard and most custom controls through platform accessibility APIs. The plugin respects expected behaviors for action execution.
11.5.2.13 Tracking of focus and selection attributes	Partially Supports	The plugin generally communicates focus and selection changes to assistive technologies. However, in some custom panels, the selection state may not be fully exposed or updated consistently.
11.5.2.14 Modification of focus and selection attributes	Supports	Assistive technologies can programmatically modify focus and selection within plugin components that support interaction, using standard accessibility APIs provided by the platform.



Criteria	Conformance Level	Remarks and Explanations
11.5.2.15 Change notification	Partially Supports	Most dynamic changes in content or component state are announced via accessibility APIs. However, in some custom or asynchronously updated elements, notifications may not be consistently triggered.
11.5.2.16 Modifications of states and properties	Partially Supports	Assistive technologies can modify states and properties for most standard components. However, certain custom controls may not support full state manipulation via accessibility APIs.
11.5.2.17 Modifications of values and text	Supports	Text and value modifications through assistive technologies are supported for standard input components within the plugin. These changes are reflected in the interface and are accessible to all users.
<b>11.6 Documented accessibility usage</b>	Heading cell – no response required	Heading cell – no response required
11.6.1 User control of accessibility features	Partially Supports	While some IDE-level documentation exists, there is no plugin-specific guidance on how users with assistive technologies can configure or access plugin features.
11.6.2 No disruption of accessibility features	Partially Supports	While some IDE-level documentation exists, there is no plugin-specific guidance on how users with assistive technologies can configure or access plugin features.
11.7 User preferences	Supports	The plugin respects IDE and system-level user preferences such as font size and color theme.
<b>11.8 Authoring tools</b>	Heading cell – no response required	Heading cell – no response required
<b>11.8.1 Content technology</b>	Heading cell – no response required	Heading cell – no response required
11.8.2 Accessible content creation	See <a href="#">WCAG 2.x</a> section (If not authoring tool, enter “Not Applicable”)	See information in WCAG 2.x section
11.8.3 Preservation of accessibility information in transformations	Not Applicable	The plugin does not perform file format transformations or content conversions that would affect accessibility information.

Criteria	Conformance Level	Remarks and Explanations
11.8.4 Repair assistance	Doesn't Support	No automated repair guidance is provided.
11.8.5 Templates	Supports	Templates are accessible in structure.

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

Notes: The documentation and support services associated with this plugin are provided through JetBrains' general support infrastructure. Accessibility conformance of support documentation has not been evaluated as part of this report.

## **Clause [13: ICT Providing Relay or Emergency Service Access](#)**

Notes: This product does not provide relay or emergency service access. Therefore, Clause 13 is not applicable.

## **Legal Disclaimer**

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