

Turnitin Accessibility Conformance Report

WCAG Edition

VPAT® Version 2.3 – December 2018

Name of Product/Version: Feedback Studio LTI Interface

Product Description: The application provides options for students to view, download and upload assignment.

Date: March 20, 2019

Contact information: Caroline Westgarth cwestgarth@turnitin.com

Notes:

Evaluation Methods Used: Testing the Turnitin application involved a combination of manual testing on the desktop platform. A selection of pages representative of the Student Feedback Studio and Online Grading Interface were comprehensively tested using, among other methodology, the screen reader JAWS 2019, exclusive use of the keyboard, and manual inspection of code and Accessibility API output (through the use of tools, such as Microsoft Inspect).

Applicable Standards/Guidelines

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



Standard/Guideline	Included in Report
Web Content Accessibility Guidelines 2.0, at	Level A (Yes)
http://www.w3.org/TR/2008/REC-WCAG20-20081211/	Level AA (Yes)
Web Content Accessibility Guidelines 2.1 at	Level A (Yes)
https://www.w3.org/TR/WCAG21/	Level AA (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

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 <a href="https://www.wcashedu.com/wcashed

Table 1: Success Criteria, Level A

Notes:



Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	Text equivalents are provided for all the non-text elements within the Turnitin Application.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Supports	Neither audio-only nor video-only content is present within the Turnitin Application.
1.2.2 Captions (Prerecorded) (Level A)	Supports	No content requiring captions is present within the Turnitin Application.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Supports	No content requiring audio description or a media alternative is present within the Turnitin Application.
1.3.1 Info and Relationships (Level A)	Partially Supports	Relationships among content throughout most of the Turnitin Application are represented semantically. However, a rating of Partially Supports has been given for the following reasons: • Data tables in Rubric View are not formatted with table elements. This restricts users from understanding the relation between table headers and table data. • Heading levels do not match the headings' visual importance level. Headings are skipped on "Submit Assignment Upload".
1.3.2 Meaningful Sequence (Level A)	Supports	The sequence of content is meaningful throughout the Turnitin Application. The reading order of content across the application is logical.



Criteria	Conformance Level	Remarks and Explanations
1.3.3 Sensory Characteristics (Level A)	Supports	Instructions that rely solely on sensory characteristics are not present within the Turnitin Application. All visible instructions are available through off-screen text for screen reader users.
1.4.1 Use of Color (Level A)	Partially supports	Color is not used as the sole means of conveying information, indicating an action, prompting a response, or distinguishing a visual element within Turnitin application screens. However, a rating of Partially supports has been given for the following reason: Page tabs in "Submit File" do not communicate the state of control.
1.4.2 Audio Control (Level A)	Supports	No audio content that plays automatically is present within the Turnitin application.
2.1.1 Keyboard (Level A)	Supports	All interactive elements, including those within the Turnitin Application can be accessed and invoked with the keyboard.
2.1.2 No Keyboard Trap (Level A)	Supports	No keyboard traps are present within the Turnitin Application, including between form controls.
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Supports	No keyboard shortcuts are implemented using only letter, punctuation, number or symbol characters are present within the Turnitin Application.
2.2.1 Timing Adjustable (Level A)	Supports	Pages within the Turnitin Application do not automatically refresh and there is no time limit provided on the screens.



Criteria	Conformance Level	Remarks and Explanations
2.2.2 Pause, Stop, Hide (Level A)	Supports	There is no moving, blinking, scrolling, or auto- updating information within the Turnitin Application.
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	There is no flashing content observed within the Turnitin application.
2.4.1 Bypass Blocks (Level A)	Supports	A mechanism to bypass repeated blocks of content on multiple pages is provided in Turnitin Application.
2.4.2 Page Titled (Level A)	Supports	Pages within the Turnitin Application have meaningful titles.
2.4.3 Focus Order (Level A)	Supports	The focus order is intuitive for the page content and actionable elements within the Turnitin Application.
2.4.4 Link Purpose (In Context) (Level A)	Supports	Link text within the Turnitin Application is descriptive and easy to understand in context.
2.5.1 Pointer Gestures (Level A 2.1 only)	Supports	Functionality on Turnitin Application screens can be operated using a single pointer. No path- based gestures are required to activate the functionality.
2.5.2 Pointer Cancellation (Level A 2.1 only)	Supports	Down-event of the pointer is not used to execute any part of the function in Turnitin Application screens
2.5.3 Label in Name (Level A 2.1 only)	Supports	Names of user interface components contain the visually presented text within the Turnitin Application.
2.5.4 Motion Actuation (Level A 2.1 only)	Supports	No functionality in the Turnitin Application is operated by device motion or user motion.
3.1.1 Language of Page (Level A)	Supports	Natural language of documents in the Turnitin Application are defined.
3.2.1 On Focus (Level A)	Supports	Application focus changes do not occur without the user's control in Turnitin Application screens.



Criteria	Conformance Level	Remarks and Explanations
3.2.2 On Input (Level A)	Supports	Event handlers do not trigger focus change on user input within the Turnitin Application.
3.3.1 Error Identification (Level A)	Supports	Form controls tested within the Turnitin application indicate error messages.
3.3.2 Labels or Instructions (Level A)	Supports	Labels or instructions are provided for form fields within Turnitin Application screens.
4.1.1 Parsing (Level A)	Supports	Markup documents contain well-formed elements within the Turnitin Application.
4.1.2 Name, Role, Value (Level A)	Partially Supports	Most of the elements within the Turnitin application contain appropriate names, roles, and values. However, a rating of Partially Supports has been given for the following reasons: • "Number of words required to submit" information is not communicated to screen reader users with a change in content • "Upload Submission" and "Text Input" controls do not communicate the active state when the appropriate section is active.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Supports	Supporte	No live multimedia content requiring captions is
	Supports	present within the Turnitin application.



Criteria	Conformance Level	Remarks and Explanations
1.2.5 Audio Description (Prerecorded) (Level AA)	Supports	No prerecorded video requiring audio descriptions are present within the Turnitin application.
1.3.4 Orientation (Level AA 2.1 only)	Supports	Content does not restrict its view and operation to a single device orientation within the Turnitin Application.
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Supports	Scope of the Turnitin Application does not contain form controls which need to identify the purpose.
1.4.3 Contrast (Minimum) (Level AA)	Partially Supports	 Most of the content in the Turnitin Application has sufficient color contrast. However, a rating of Partially Supports has been given for the following reasons: Table headers and content in Rubric View do not have sufficient color contrast. The "Preview Submission" and "Submit to Turnitin" controls in "Submit File" do not have sufficient color contrast.
1.4.4 Resize text (Level AA)	Supports	Text resizing is not restricted or disabled within the Turnitin Application.
1.4.5 Images of Text (Level AA)	Supports	Scope of the Turnitin Application uses text to convey information rather than images of text.
1.4.10 Reflow (Level AA 2.1 only)	Supports	Content can be presented without loss of information or functionality within the Turnitin Application.
1.4.11 Non-text Contrast (Level AA 2.1 only)	Supports	Visual information that is required to understand the state and boundaries of user interface components have a contrast ratio of at least 3:1 within the Turnitin Application.



Criteria	Conformance Level	Remarks and Explanations
1.4.12 Text Spacing (Level AA 2.1 only)	Supports	Sufficient line heights and spacing are followed within the Turnitin Application.
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Supports	No content is provided on hover or focus in the scope of the Turnitin Application.
2.4.5 Multiple Ways (Level AA)	Supports	Pages loaded within the scope of the Turnitin Application are part of the process.
2.4.6 Headings and Labels (Level AA)	Supports	Headings and labels in the Turnitin Application are sufficiently described.
2.4.7 Focus Visible (Level AA)	Partially supports	Focus on actionable elements within the Turnitin application is indicated visually and programmatically. However, a rating of Partially Supports has been given for the following reasons:
		The "Test Assignment", upload and download buttons do not have visual keyboard focus.
3.1.2 Language of Parts (Level AA)	Supports	The Turnitin Application does not include language changes within a page's content.
3.2.3 Consistent Navigation (Level AA)	Supports	Navigational mechanisms that are repeated on multiple Web pages within a set of Web pages occur in the same relative order each time they are repeated within the Turnitin Application.
3.2.4 Consistent Identification (Level AA)	Supports	Elements with same functionality are consistently identified across within the Turnitin Application.
3.3.3 Error Suggestion (Level AA)	Supports	Suggestions to proceed to next steps are provided in the Turnitin Application.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Supports	The Turnitin Application allows users to review their information before submission.



Criteria	Conformance Level	Remarks and Explanations
4.1.3 Status Messages (Level AA 2.1 only)	, , ,	The "number of words required to submit" status message in "Text Input" tab of "Submit screen" is not communicated to user.