

Curiosity Stream. – Accessibility Conformance Report WCAG Edition

(Based on VPAT® Version 2.4Rev)

Name of Product/Version: Curiosity Stream Web App, Version v1.28.12

Report Date: August 2023

Product Description: Curiosity Stream is the world's leading documentary and non-fiction streaming service covering science, nature, history, biographies of real characters of consequence, and pretty much anything else you can think of. Using the Curiosity Stream Web app, learn about our natural world alongside luminaries like Sir David Attenborough. Look at our universe with wonder as Michio Kaku and Brian Greene broaden your perspective on space, time, and the future. Step back in time and explore dinosaurs, ancient history, and the rise of homo sapiens. Curiosity Stream also offers CuriosityKIDS, a dedicated collection of safe, entertaining, and inspiring programs for families to enjoy together or for kids to watch on their own. Join more than 20 million Curiosity Stream subscribers and explore thousands of brain-boosting documentaries.

Contact Information: help@curiositystream.com

Notes: None

Evaluation Methods Used: Evaluation of the product involved a combination of automated, manual, and functional testing against the applicable success criteria within the Web Content Accessibility Guidelines (WCAG) 2.1 Conformance Level A and AA. Level Access (Level) tested a selection of the product using a representative sample to cover the components and functionality of use flows. Below is a list of the assistive technologies (ATs) used:

- JAWS/Chrome

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 | Level A Yes Level AA Yes Level AAA No |
| Web Content Accessibility Guidelines 2.1 | Level A Yes Level AA Yes Level AAA No |

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 [WCAG 2.x Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------------|--|
| <u>1.1.1 Non-text Content</u> (Level A) | Web: Partially Supports | <p>Web: Some non-text content in the product presented to the user has a text alternative that serves the equivalent purpose. Exceptions include:</p> <ul style="list-style-type: none"> • Hidden content is exposed to keyboard and assistive technology users. • Decorative images are inappropriately rendered to screen reader users. • Non-decorative images lack meaningful alternative text. |
| <u>1.2.1 Audio-only and Video-only (Prerecorded)</u> (Level A) | Web: Supports | Web: The product provides an alternative for time-based media that presents equivalent information for prerecorded audio-only or video-only content. |
| <u>1.2.2 Captions (Prerecorded)</u> (Level A) | Web: Supports | Web: The product provides captions for "synchronized multimedia" (video with an audio track). |

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|--|
| <u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u> (Level A) | Web: Supports | Web: The product provides appropriate audio description or a media alternative for the included "synchronized multimedia" (video with an audio track). |

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------------|--|
| 1.3.1 Info and Relationships (Level A) | Web: Partially Supports | <p>Web: The product does not always ensure that information, structure and relationships conveyed through presentation can also be determined programmatically or through text. Examples include:</p> <ul style="list-style-type: none"> • Some headings are not programmatically identified. • Many programmatic headings do not match with their visual levels on the page. • Several lists are not programmatically identified. • Visually grouped form controls are not programmatically grouped. • Some form controls lack a programmatically associated label that describes their purpose. |

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------------|--|
| <u>1.3.2 Meaningful Sequence</u> (Level A) | Web: Supports | Web: The product presents content in a meaningful sequence. |
| <u>1.3.3 Sensory Characteristics</u> (Level A) | Web: Supports | Web: The product does not include Instructions that rely solely on sensory characteristics. |
| <u>1.4.1 Use of Color</u> (Level A) | Web: Partially Supports | <p>Web: Most of the elements in the product do not use color as the only visual means of conveying information. Exceptions include:</p> <ul style="list-style-type: none"> • Some inline links use color alone to visually indicate that they are links. • There is content that uses color alone to visually indicate fields that are in error. |
| <u>1.4.2 Audio Control</u> (Level A) | Web: Supports | Web: The product does not include audio that plays automatically. |

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------------|---|
| 2.1.1 Keyboard (Level A) | Web: Partially Supports | <p>Web: Most interactive content within the product is accessible from the keyboard. Exceptions include:</p> <ul style="list-style-type: none"> • Some interactive controls cannot be navigated to and/or operated with the keyboard. • Some non-interactive content receives keyboard focus. • Some interactive controls cannot be operated with the keyboard while a screen reader is running. |
| 2.1.2 No Keyboard Trap (Level A) | Web: Supports | Web: The product does not include keyboard traps. |
| 2.1.4 Character Key Shortcuts (Level A 2.1 only) | Web: Supports | Web: The product does not use character key shortcuts. |
| 2.2.1 Timing Adjustable (Level A) | Web: Supports | Web: The product does not include time limits. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------|---|
| <u>2.2.2 Pause, Stop, Hide</u> (Level A) | Web: Partially Supports | <p>Web: The product allows users to pause, stop, or hide moving, blinking, scrolling, and auto-updating information in most instances. Exceptions include:</p> <ul style="list-style-type: none"> • There is content that plays or moves automatically without a clear mechanism to pause, stop, or hide it. |
| <u>2.3.1 Three Flashes or Below Threshold</u> (Level A) | Web: Supports | Web: The product does not include flashing content. |
| <u>2.4.1 Bypass Blocks</u> (Level A) | Web: Partially Supports | <p>Web: The product mostly provides skip links and other mechanisms to bypass blocks of content that are repeated on multiple Web pages. Exceptions include:</p> <ul style="list-style-type: none"> • Some sections within the product are repetitive but lack a skip link. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------|--|
| 2.4.2 Page Titled (Level A) | Web: Partially Supports | <p>Web: The product mostly provides a suitable title for each page. Exceptions include:</p> <ul style="list-style-type: none"> Some dialogs are not announced by the screen reader with their accessible names. |

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| <p><u>2.4.3 Focus Order</u> (Level A)</p> | <p>Web: Partially Supports</p> | <p>Web: The product can sometimes be navigated sequentially in a focus order which matches the logical reading order. Exceptions include:</p> <ul style="list-style-type: none"> • When closing dialogs, focus does not move to the triggering control that opened the dialogs. • After activating the Next or Previous carousel controls, the focus does not shift to the newly revealed content. • There is a visual dropdown that should be hidden from all users, but it can still be accessed by keyboard or screen reader users as they navigate to the next item. • The focus order of some content is illogical. • After submitting a form when inline errors are present, |
|--|--------------------------------|---|

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------|---|
| | | focus does not move to the first field in error. |
| 2.4.4 Link Purpose (In Context) (Level A) | Web: Partially Supports | <p>Web: The product contains some links whose purpose can be determined from the link text alone or from the link text together with its programmatically determined link context. Exceptions include:</p> <ul style="list-style-type: none"> • Some links lack accessible names. • Some links have non-descriptive accessible names. |
| 2.5.1 Pointer Gestures (Level A 2.1 only) | Web: Supports | Web: The product does not require multipoint or path-based gestures for operation. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------|--|
| 2.5.2 Pointer Cancellation (Level A 2.1 only) | Web: Partially Supports | <p>Web: The product ensures most functionality that can be operated using a single pointer does not execute on a down-event. Exceptions include:</p> <ul style="list-style-type: none"> Some controls are triggered by the mousedown or touchdown JavaScript events. |
| 2.5.3 Label in Name (Level A 2.1 only) | Web: Partially Supports | <p>Web: The product mostly ensures that when user interface components with labels that include text or images of text, the accessible name contains the text presented visually. Exceptions include:</p> <ul style="list-style-type: none"> Certain controls have accessible names that do not match the text of their visual labels. Some form controls lack a programmatically associated label that describes their purpose. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------|---|
| 2.5.4 Motion Actuation (Level A 2.1 only) | Web: Supports | Web: The product does not have functionality that requires device motion or user motion. |
| 3.1.1 Language of Page (Level A) | Web: Partially Supports | Web: The default human language of most pages can be programmatically determined within the product. Exceptions include: <ul style="list-style-type: none"> The language of the page is unspecified. |
| 3.2.1 On Focus (Level A) | Web: Supports | Web: The product does not initiate a change in context as a result of any component receiving focus. |
| 3.2.2 On Input (Level A) | Web: Partially Supports | Web: In most cases, the product does not initiate a change in context when the setting of a user interface component is changed. Exceptions include: <ul style="list-style-type: none"> There is a select control that triggers focus or context changes upon selection. |

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------------|--|
| 3.3.1 Error Identification (Level A) | Web: Supports | Web: The product supports input errors and identifies the associated form field when such errors are detected. |
| 3.3.2 Labels or Instructions (Level A) | Web: Partially Supports | Web: The product provides programmatically identifiable labels and instructions for most user input fields. Exceptions include: <ul style="list-style-type: none"> Visually grouped form controls are not programmatically grouped. |
| 4.1.1 Parsing (Level A) | Web: Partially Supports | Web: The product uses HTML and ARIA, which is mostly compliant with the relevant specifications. Exceptions include: <ul style="list-style-type: none"> There are IDs used on more than one element. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------|--|
| 4.1.2 Name, Role, Value (Level A) | Web: Partially Supports | <p>Web: The product mostly consists of user interface components which indicate their name, role, and values programmatically. Exceptions include:</p> <ul style="list-style-type: none"> • Some buttons lack appropriate names and role information. • Some elements have invalid role information. |

Table 2: Success Criteria, Level AA

Notes:

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------|--|
| <u>1.2.4 Captions (Live)</u> (Level AA) | Web: Supports | Web: The product provides captions for live audio content in synchronized media. |
| <u>1.2.5 Audio Description (Prerecorded)</u> (Level AA) | Web: Supports | Web: The product provides audio descriptions for "synchronized multimedia" (video with an audio track). |
| <u>1.3.4 Orientation</u> (Level AA 2.1 only) | Web: Supports | Web: The product does not restrict its view and operation to a single display orientation. |
| <u>1.3.5 Identify Input Purpose</u> (Level AA 2.1 only) | Web: Supports | Web: The purpose of each input field collecting information about the user can be programmatically determined within the product. |
| <u>1.4.3 Contrast (Minimum)</u> (Level AA) | Web: Partially Supports | <p>Web: The product provides sufficient contrast between most text and backgrounds. Exceptions include:</p> <ul style="list-style-type: none"> Some text does not meet the required minimum color contrast ratio with its background. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------|--|
| 1.4.4 Resize text (Level AA) | Web: Partially Supports | <p>Web: The product allows text to be resized without assistive technology up to 200 percent without loss of content or functionality for most of the site. Exceptions include:</p> <ul style="list-style-type: none"> Some content overlaps when the page is viewed at 200% browser zoom and with a viewport width of 1280 pixels. |
| 1.4.5 Images of Text (Level AA) | Web: Supports | Web: The product uses text instead of images of text (except for logos). |
| 1.4.10 Reflow (Level AA 2.1 only) | Web: Supports | Web: The product allows for content to be presented without loss of information or functionality, and without requiring scrolling in two dimensions. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------|---|
| <u>1.4.11 Non-text Contrast</u> (Level AA 2.1 only) | Web: Partially Supports | <p>Web: The visual presentation of non-text content has a contrast ratio of at least 3:1 in most instances. Exceptions include:</p> <ul style="list-style-type: none"> Some of the user interface components have a contrast ratio that is below 3.00:1. |
| <u>1.4.12 Text Spacing</u> (Level AA 2.1 only) | Web: Partially Supports | <p>Web: The product mostly supports custom text spacing without loss of content or functionality. Exceptions include:</p> <ul style="list-style-type: none"> Some content does not adjust when viewing the page with custom text spacing in mobile view. Some content does not adjust when viewing the page with custom text spacing. |
| <u>1.4.13 Content on Hover or Focus</u> (Level AA 2.1 only) | Web: Supports | <p>Web: The product does not contain content that becomes visible on pointer hover or keyboard focus.</p> |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------|---|
| <u>2.4.5 Multiple Ways</u> (Level AA) | Web: Supports | Web: The product allows users to navigate through pages in multiple ways. |
| <u>2.4.6 Headings and Labels</u> (Level AA) | Web: Partially Supports | Web: The product uses headings and labels that describe their topic or purpose in most instances. Exceptions include: <ul style="list-style-type: none"> The Clear button lacks a descriptive accessible label. |
| <u>2.4.7 Focus Visible</u> (Level AA) | Web: Partially Supports | Web: The product provides a visible indication of keyboard focus for most elements on pages. Exceptions include: <ul style="list-style-type: none"> Some interactive elements lack a visible keyboard focus indicator. |
| <u>3.1.2 Language of Parts</u> (Level AA) | Web: Supports | Web: The product indicates the human language and does not contain parts which are in a different human language. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------|---|
| <u>3.2.3 Consistent Navigation</u> (Level AA) | Web: Supports | Web: The product provides 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. |
| <u>3.2.4 Consistent Identification</u> (Level AA) | Web: Supports | Web: The product provides consistent identification of components with the same functionality. |
| <u>3.3.3 Error Suggestion</u> (Level AA) | Web: Partially Supports | Web: The product frequently provides suggestions when user input does not comply with constraints on that input. Exceptions include: <ul style="list-style-type: none"> Some of the form fields have error messages that are not informative to users. |
| <u>3.3.4 Error Prevention (Legal, Financial, Data)</u> (Level AA) | Web: Supports | Web: The product does not process legal commitments or financial transactions, does not submit test responses, and does not modify user-controllable data. |

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------------|---|
| 4.1.3 Status Messages (Level AA 2.1 only) | Web: Partially Supports | <p>Web: When most status messages in the product do not receive focus, they can be programmatically determined through role or properties and are presented to users of assistive technology without receiving focus. Exceptions include:</p> <ul style="list-style-type: none"> • Search results are not announced to screen reader users. • Information about loading more results is not announced to screen reader users. • Error messages are not announced to screen reader users. |

Table 3: Success Criteria, Level AAA

Notes: Not Evaluated