



**Artstor Accessibility Conformance Report**  
**VPAT® Version 2.0 – October 2017**

**Name of Product/Version:** Artstor Digital Library

**Product Description:** Artstor Digital Library software and collections ([library.artstor.org](http://library.artstor.org))

**Date:** February 2018

**Contact information:** Tiffany Saulter ([tiffany.saulter@ithaka.org](mailto:tiffany.saulter@ithaka.org)) Lauren Trimble ([lauren.trimble@ithaka.org](mailto:lauren.trimble@ithaka.org))

**Notes:** We have evaluated the Artstor Platform on the basis of and with a focus on its core functionality. Core functionality is defined here as viewing, organizing, browsing, searching and downloading high quality images in the library.

**Evaluation Methods Used:** Keyboard only operation, WAVE toolbar, aXe extension, JAWS 17 and VoiceOver on most recent versions of Chrome, Mozilla Firefox and Safari.

**Applicable Standards/Guidelines:** WCAG 2.0

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 <a href="http://www.w3.org/TR/2008/REC-WCAG20-20081211/">http://www.w3.org/TR/2008/REC-WCAG20-20081211/</a>	Level A (Yes ) Level AA (Yes ) Level AAA ( No )
Section 508 as published in 2017, at <a href="http://www.Section508.gov">http://www.Section508.gov</a>	(Yes )
EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe, at <a href="http://mandate376.standards.eu/standard">http://mandate376.standards.eu/standard</a>	( 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.

- **Supports with Exceptions:** 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.

**Table 1: Success Criteria, Level A**

Criteria	Conformance Level	Remarks and Explanations
<p><b>1.1.1 Non-text Content</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.1 (Web)</li> <li>● 10.2.1 (non-web document)</li> <li>● 11.2.1.1 (Software)</li> <li>● 11.2.2.1 (Closed Functionality Software)</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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 with exceptions	<p>Although the majority of images and form image buttons have appropriate alternative text, certain images throughout the site are mislabeled or missing alt text. Key issues include:</p> <ul style="list-style-type: none"> <li>● Image viewer buttons (zoom in, out, etc.) and “Add to Group” button are missing labels.</li> <li>● Image thumbnails in search results have non-descriptive alt-text, reading "no title available."</li> <li>● The icon in search results that allows the user to rearrange the number of images on a page is incorrectly labelled.</li> <li>● There is a broken aria reference and inappropriate label for the image “Download” button.</li> <li>● The “Search”, “Select”, "Reset" and "Apply" buttons in search results do not have value attributes in the code.</li> <li>● The select button above search results has no descriptive value. It is only an icon.</li> <li>● When generating an image link, labels are not correctly associated with text inputs.</li> <li>● Inputs for date filtering and searching on Advanced Search do not have labels.</li> <li>● The Artstor support site’s search box has no label.</li> </ul>
<p><b>1.2.1 Audio-only and Video-only (Prerecorded)</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p>	Supports with Exceptions	As a provider of third-party media collections, the videos on library.artstor.org are either contributed to ADL by an institution or published by an institution. A transcript is not provided by these institutions.

<ul style="list-style-type: none"> <li>● 9.2.2 (Web)</li> <li>● 10.2.2 (non-web document)</li> <li>● 11.2.1.2 (Software)</li> <li>● 11.2.2.2.1 and 11.2.2.2.2 (Closed Software)</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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><b>1.2.2 Captions (Prerecorded)</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.3 (Web)</li> <li>● 10.2.3 (non-web document)</li> <li>● 11.2.1.3 (Software)</li> <li>● 11.2.2.3 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 Section 508</p>	<p>Supports with Exceptions</p>	<p>As a provider of third-party media collections, the videos on <a href="http://library.artstor.org">library.artstor.org</a> are either contributed to ADL by an institution or published by an institution. Generally speaking, captions are not provided by these institutions.</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><b>1.2.3 Audio Description or Media Alternative (Prerecorded)</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 (Web)</li> <li>• 10.2.4 (non-web document)</li> <li>• 11.2.1.4 (Software)</li> <li>• 11.2.2.4 (Closed Software)</li> <li>• 11.6.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>2017 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	Generally speaking, Artstor has descriptive text in the form of metadata for its videos.
<p><b>1.3.1 Info and Relationships</b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.2.7 (Web)</li> <li>• 10.2.7 (non-web document)</li> <li>• 11.2.1.7 (Software)</li> </ul>	Supports with exceptions	<p>Semantic markup is generally used to convey information, structure and relationships appropriately. There are a few exceptions:</p> <ul style="list-style-type: none"> <li>• Drop down menus are labelled as 'pop-ups.' The options in these drop-down menu are labelled as 'button's.</li> <li>• The search field in the basic search needs a proper label.</li> </ul>

<ul style="list-style-type: none"> <li>● 11.2.2.7 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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>		<ul style="list-style-type: none"> <li>● Some collection lists in the Browse section (Public Collections and Groups) are not labelled as lists, which would help users skip to what they need.</li> <li>● Headings are not consistent in their usage or level of importance from page to page.</li> <li>● The icons that change the size of the thumbnails on the search results act as buttons but are not labeled as such.</li> <li>● The checkboxes for selecting images in search results are missing form labels.</li> <li>● Inputs on the advanced search modal are missing labels.</li> <li>● Content below the "Register" button has an uncertain relation to the form/page.</li> </ul>
<p><b><u>1.3.2 Meaningful Sequence</u></b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.8 (Web)</li> <li>● 10.2.8 (non-web document)</li> <li>● 11.2.1.8 (Software)</li> <li>● 11.2.2.8 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> </ul>	<p>Supports</p>	<p>The sequence of content does not affect its meaning and is logical and straightforward.</p>

<ul style="list-style-type: none"> <li>● 602.3 (Support Docs)</li> </ul>		
<p><b>1.3.3 Sensory Characteristics</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.9 (Web)</li> <li>● 10.2.9 (non-web document)</li> <li>● 11.2.1.9 (Software)</li> <li>● 11.2.2.9 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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	If sensory characteristics are used to convey meaning, additional information is provided in another form.
<p><b>1.4.1 Use of Color</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.10 (Web)</li> <li>● 10.2.10 (non-web document)</li> <li>● 11.2.1.10 (Software)</li> <li>● 11.2.2.10 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> </ul>	Does not support	<p>If color is used to convey meaning, additional information is sometimes provided in another form, usually in the case of browser focus. However, there are also the following key issues:</p> <ul style="list-style-type: none"> <li>● The browser focus is generally too faint to pass the contrast ratio of A and AA standards. Many interactive elements are difficult to follow using said focus. It may be difficult for many keyboard-only users to determine when they have reached the correct element.</li> <li>● Focus on “Home”, “Browse,” “Organize,” “Share,” in global navigation is indicated by a change in color alone.</li> </ul>

<ul style="list-style-type: none"> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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>		<ul style="list-style-type: none"> <li>● The availability of options in the global navigation drop down menus is also indicated by color alone (options are greyed out visually if unavailable but can be heard via screenreader).</li> <li>● In full screen mode, selecting any interactive options (compare, exit, hide caption, choosing an image for comparison in comparison mode) via keyboard is indicated only by a light focus that fails A and AA contrast ratio standards.</li> <li>● When choosing a sub category to “Browse By” (i.e. Collection, Classification, Geography, Teaching Resources) in the Browse section, Focus is indicated by color alone.</li> <li>● Links are sometimes indicated by color alone, including the “Help” link in certain modals, the link to arrange the number of images on pages, the carrot links to move from page to page and most links on the support pages.</li> <li>● In search results, browse and image groupings, the audio icon indicating an audio file and the icons indicating which collection an image is in do not meet the contrast minimum, cannot be focused on and are not read via screenreader.</li> <li>● In the Google language widget, focus of different languages is only indicated by color.</li> <li>● Selecting full screen mode for an image is only indicated via a color focus that does not pass A and AA contrast ratio standards.</li> <li>● Selecting the buttons on the asset/image view page (Link, Download, Print, Report error, Add image to Image Group, etc.) via keyboard is indicated only by a light focus that fails A and AA contrast ratio standards.</li> <li>● The focus on search facets in the “Advanced Search” modal (in the drop-down menus) is indicated by a light grey focus alone.</li> </ul>
<p><b>1.4.2 Audio Control</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.11 (Web)</li> </ul>	<p>Supports</p>	<p>When MP3 files are present, they do not play automatically.</p>

<ul style="list-style-type: none"> <li>● 10.2.11 (non-web document)</li> <li>● 11.2.1.11 (Software)</li> <li>● 11.2.2.11 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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><b>2.1.1 Keyboard</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.15 (Web)</li> <li>● 10.2.15 (non-web document)</li> <li>● 11.2.1.15 (Software)</li> <li>● 11.2.2.15 (Closed Software)</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> </ul>	Does not support	<p>We strive to maintain full keyboard accessibility for core functionality. However, there are several exceptions that are worth noting:</p> <ul style="list-style-type: none"> <li>● On the search page, you cannot access ability to expand collapsed filter lists. Also, you cannot access “BCE” or “CE” buttons in date filter or access the reset or apply filter button. Additionally, you cannot access buttons to change between large and small thumbnails or get to the select mode option with a keyboard.</li> <li>● On the browse page, you cannot navigate to or use carrots to expand collapsed lists (i.e. cannot expand a collection to filter down to work type or geographical location). You cannot navigate to "Browse by: [type]" with a keyboard under “Artstor Digital Library”. You cannot navigate to tags in the image groups section.</li> <li>● On the asset page, you cannot generate an image link, though can navigate to the option. Also, you cannot interact with dropdown menu items under download,</li> </ul>



<ul style="list-style-type: none"> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>		<p>press the generate citation button, navigate to the back to results link or next asset carrot on this page.</p> <ul style="list-style-type: none"> <li>● In full screen mode, you cannot navigate through image options for compare mode or navigate to quiz mode/hide caption. Additionally, you cannot navigate to back and forward carrots to change the image.</li> <li>● On the login page, in Chrome and Firefox, you are not able to activate "Forgot password" or "How do I get access?" links to open dialog box.</li> <li>● On the registration page, you cannot click "Use your JSTOR account" link to activate informational popup.</li> <li>● In the download image group modal, you cannot delete existing tags with keyboard navigation. You also cannot click request ppt or zip button.</li> <li>● In the advanced search modal, you cannot navigate through dropdowns with tabbing. You cannot change date filter options (BCE to CE, etc.) with keyboard navigation. Also, you cannot navigate to the help link at bottom of the modal.</li> <li>● In the generating image or image group link modal, you cannot navigate to copy to clipboard links or to help links on either modal.</li> <li>● In the generating citation modal, you cannot press generate citation button with keyboard only. Also, cannot navigate to copy to clipboard links.</li> <li>● When selecting images in an image group to download or organize, there is a small grey checkbox that cannot be checked via keyboard.</li> <li>● On the image group page, you cannot click on advanced search link, navigate to open to resize thumbnail, download, reorder or select buttons and you cannot navigate to collapse group details carrot.</li> <li>● On the account settings page, Firefox does not read the page. In Chrome and Safari, voiceover is not able to read label for the "Confirm new password" field when tabbing to it. In Chrome, it is read together with the label for the "Current password" field when user is on that field. Safari does not read the label at all.</li> </ul>
--	--	--

		<ul style="list-style-type: none"> <li>On the support site, you cannot navigate down the auto-populated list created when inputting a search term with keyboard only. You also cannot navigate to the translate button.</li> </ul>
<p><b>2.1.2 No Keyboard Trap</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.16 (Web)</li> <li>10.2.16 (non-web document)</li> <li>11.2.1.16 (Software)</li> <li>11.2.2.16 (Closed Software) – Does not apply</li> <li>11.6.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>2017 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><b>Supports</b></p>	<p>Artstor strives to ensure that all elements can be entered and exited via the use of a keyboard. However, the footer navigation links (About, Getting Started, Teaching and Study Ideas, Stay Informed, Terms, Privacy, Copyright Concerns, Support) open to a separate website with a different scheme of global navigation.</p> <p>Additionally, only in Firefox, on the search results page and in the advanced search modal, the user is trapped in the date filter, when tabbing through.</p>
<p><b>2.2.1 Timing Adjustable</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.17 (Web)</li> <li>10.2.17 (non-web document)</li> </ul>	<p><b>Supports</b></p>	<p>Users are logged out of Artstor after 90 minutes of inactivity. Once logged out, users are immediately kicked to the login page of Artstor and presented with a modal allowing them the opportunity to login again, which amounts to extending your time limit.</p>

<ul style="list-style-type: none"> <li>● 11.2.1.17 (Software)</li> <li>● 11.2.2.17 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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><b>2.2.2 Pause, Stop, Hide</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.18 (Web)</li> <li>● 10.2.18 (non-web document)</li> <li>● 11.2.1.18 (Software)</li> <li>● 11.2.2.18 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> </ul>	<p>Supports</p>	<p>No areas on the Artstor interface utilize blinking or scrolling information.</p>

<ul style="list-style-type: none"> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>		
<p><b>2.3.1 Three Flashes or Below Threshold</b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.19 (Web)</li> <li>● 10.2.19 (non-web document)</li> <li>● 11.2.1.19 (Software)</li> <li>● 11.2.2.19 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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	There is no flashing media on the Artstor site.
<p><b>2.4.1 Bypass Blocks</b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.20 (Web)</li> <li>● 10.2.20 (non-web document) – Does not apply</li> <li>● 11.2.1.20 (Software) – Does not apply</li> </ul>	Supports with exceptions	<p>Artstor allows users to move through navigation links and swathes of content with the exception of three places:</p> <ul style="list-style-type: none"> <li>● In Firefox only, the skip to main content link in the “Public Collections” section of the home page takes you to “Featured Collection” thumbnail page, instead of skipping the block of content</li> <li>● On the search results page, the “Skip to Main Content” link is present at a beginning of page but does not skip content.</li> </ul>

<ul style="list-style-type: none"> <li>● 11.2.2.20 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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>		<ul style="list-style-type: none"> <li>● On the image detail page (asset page), “Skip to Main Content” link is present, but doesn't seem to bypass any content.</li> </ul>
<p><b>2.4.2 Page Titled</b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.21 (Web)</li> <li>● 10.2.21 (non-web document)</li> <li>● 11.2.1.21 (Software) - Does not apply</li> <li>● 11.2.2.21 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 Section 508</p>	<p>Supports</p>	<p>The titles of web pages and modals on the Artstor site are generally meaningful and relevant to location within the website. There are a few places on the site where title is not as clear:</p> <ul style="list-style-type: none"> <li>● On the browse page, when using browse by type function, the title of the page defaults to Artstor.</li> <li>● On the account settings page, no specific title is given. Title of the page defaults to Artstor.</li> <li>● In the advanced search modal and modal for generating an image, no title element for the modal is given, but there is a header that describes the purpose.</li> </ul>

<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><b>2.4.3 Focus Order</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.2.22 (Web)</li> <li>• 10.2.22 (non-web document)</li> <li>• 11.2.1.22 (Software)</li> <li>• 11.2.2.22 (Closed Software) – Does not apply</li> <li>• 11.6.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul> <p>2017 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>Does not support</p>	<p>Artstor strives to ensure that the order of all web pages is intuitive and logical. However, there are notable exceptions where focus does not follow the logical page order:</p> <ul style="list-style-type: none"> <li>• When viewing search results and moving through the page via keyboard, focus goes to the option to clear filters before following logical page order.</li> <li>• On the browse page, navigating via keyboard follows logical order but skips certain portions of the page. In Chrome, focus skips the browse by type area, unless you're on the browse by group page. In Safari, focus skips over the browse by type option, tags and the Artstor collections image and description (found on the right-hand side of the page).</li> <li>• On the image group page, focus follows order, though the tag section gets skipped (as this section is not presently available to keyboard).</li> <li>• When using the keyboard to navigate through the image view/asset page, the focus order varies by browser. In Chrome, the right side of page is first, then the Artstor logo, then to the zoom feature, and finally to the footer (voiceover reads the whole page twice before going through visible, highlighted focus) In Safari and Firefox, the page reads in logical order, moving from the right side, back to the top and then down left side, ending with the footer.</li> <li>• On the registration page, the key portion of the page is left until last via keyboard. Focus moves to login or register at top of page, down to help links, before coming back to the logo and through to the registration form.</li> <li>• In the downloading group modal, after the cancel button, focus goes from footer, browser tabs and</li> </ul>

		address bar, to the header before you get to request PowerPoint option in the modal.
<p><b>2.4.4 Link Purpose (In Context)</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.23 (Web)</li> <li>● 10.2.23 (non-web document)</li> <li>● 11.2.1.23 (Software)</li> <li>● 11.2.2.23 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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 with exceptions	<p>Artstor links are given labels that are meaningful, even when read out of context, with a few exceptions:</p> <ul style="list-style-type: none"> <li>● In the search results (Chrome and Firefox), voiceover does not acknowledge the body of the page. You are not able to access any of the links outside of upper and lower navigation.</li> <li>● On the search results page for Safari, thumbnail links are labeled "No title available", which is followed by caption text with the image's title.</li> <li>● The collapsible list to change how images are sorted and how many are displayed on the page reads as pop up buttons.</li> <li>● While in full-screen mode in Safari and Chrome, choosing comparison mode initially opens a new panel and forces the "Exit" button and "Compare" buttons to the background. To compare another photo or reach the exit button you would need to click the panel's "Compare" link to close the panel and reach the original "Compare" and "Exit" buttons.</li> </ul>
<p><b>3.1.1 Language of Page</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.27 (Web)</li> <li>● 10.2.27 (non-web document)</li> <li>● 11.2.1.27 (Software)</li> <li>● 11.2.2.27 (Closed Software)</li> </ul>	Supports	Language attribute reads <html style="height: 100%;" lang="en">

<ul style="list-style-type: none"> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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><b>3.2.1 On Focus</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.29 (Web)</li> <li>● 10.2.29 (non-web document)</li> <li>● 11.2.1.29 (Software)</li> <li>● 11.2.2.29 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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	In general, the Artstor interface does not trigger changes when elements are focused.



<p><b>3.2.2 On Input</b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.30 (Web)</li> <li>● 10.2.30 (non-web document)</li> <li>● 11.2.1.30 (Software)</li> <li>● 11.2.2.30 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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>Supports with exceptions</p>	<p>In general, the Artstor interface does not automatically cause a change of context when a user adjusts settings in the interface. Key exceptions include:</p> <ul style="list-style-type: none"> <li>● When viewing images in full screen, there is a significant shift in context. There is no indication of this.</li> <li>● When facets are selected on the search results page, there is no notification of this, although this affects the number of search results. There is notification (in Safari) of a button but no indication of what the button does or how it will affect the page.</li> <li>● When images are selected to save into groups or for a bulk download, this feature receives immediate focus and affects the look and functionality of the page. There is no notification of this. The select option is also available even when a user is unable to use it. (Although you can't save images when you aren't signed in, it seems as though you can.)</li> <li>● In order to search within results, you need to check the checkbox next to the basic search box. If the user is looking to search within results and does not check the box, they will get an entirely different set of search results. This box does not have a field label in its HTML which makes it unclear what action should be carried out to search within results.</li> </ul>
<p><b>3.3.1 Error Identification</b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.33 (Web)</li> <li>● 10.2.33 (non-web document)</li> <li>● 11.2.1.33 (Software)</li> <li>● 11.2.2.33 (Closed Software)</li> <li>● 11.6.2 (Authoring Tool)</li> </ul>	<p>Supports with exceptions</p>	<p>Artstor strives to make errors clear and easily actionable. The errors are clearly marked but, generally speaking, do not receive immediate focus and come after the user's action has failed. Key exceptions include:</p> <ul style="list-style-type: none"> <li>● If a user enters no input on certain forms, nothing happens and there is no indication the form was submitted, thus there is no error. (Basic or advanced search boxes, the "Select an Image group" of the "Adding to an Existing Image Group" modal, "Generating an image or image group link.") This is problematic because there is no indication that a form was ever submitted.</li> </ul>

<ul style="list-style-type: none"> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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>		<ul style="list-style-type: none"> <li>● On the login page, registration page, errors are identified and suggestions are given for correction. However, there is no immediate indication that the page has reloaded.</li> <li>● If a user creates an error on the “Creating an image group” modal, there is no indication via screen reader.</li> <li>● If you do not accept the terms and conditions, there is no confirmation that that you haven’t done this. Therefore, if you don't accept by accident, say, you will not get your download and you may not know why.</li> </ul>
<p><b>3.3.2 Labels or Instructions</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.34 (Web)</li> <li>● 10.2.34 (non-web document)</li> <li>● 11.2.1.34 (Software)</li> <li>● 11.2.2.34 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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>Supports with exceptions</p>	<p>Artstor strives to make input requirements clear. However, there are some exceptions to our current support of this:</p> <ul style="list-style-type: none"> <li>● The “Registration” form seems to be missing descriptive labels in its HTML.” The “Role at Institution” and “Academic Department” sections are not connected to the fields they are identifying.”</li> <li>● The “Login” form does not have a corresponding label. "Email," "Password" and "Select your institution's name" also do not have corresponding labels. Without these labels in the html, the purpose of the form control may not be clear to screen reader users.</li> <li>● When using the “Generate Citation” button, there is messaging that lets you know that you copied a citation to your clipboard, but it comes after all the citation information. In our testing, it was not read by VoiceOver and Chrome. Chrome and JAWS via windows did not acknowledge the modal at all.</li> <li>● The basic search does not have a corresponding label (except via placeholder text). It isn't read via JAWs or VoiceOver.</li> <li>● The date filter in advanced search does not have corresponding labels.</li> <li>● In account settings, "Current Password" seems to have more than one label associated with it. Also, "Confirm New Password" does not have a label associated with it.</li> <li>● In the “Creating a New Image Group” modal, the "Description", "tags" and "Who should see this image</li> </ul>

		<p>group" portions have orphaned form labels (i.e. a form label is present but it is not correctly associated with a form control). The "Add a Tag" text box does not have a corresponding label. In practice, it means you hear the word description but are not sure whether the text box is associated with it.</p> <ul style="list-style-type: none"> <li>● In the "Adding to an Existing Image Group" modal, "Select an image group" has a label present that is not associated with a form control. The text beneath "Select an Image Group" does not have a corresponding label.</li> <li>● In advanced search, "Start Date" and "End Date" and the drop-down labels are form controls without corresponding labels.</li> <li>● When generating an image/ group link, the text box with the URL for copying and pasting has a broken ARIA reference and is not labelled properly.</li> </ul>
<p><b>4.1.1 Parsing (Level A)</b>  Also applies to:  EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.37 (Web)</li> <li>● 10.2.37 (non-web document)</li> <li>● 11.2.1.37 (Software)</li> <li>● 11.2.2.37 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> </ul>	<p>Supports with exceptions</p>	<p>Generally speaking, significant HTML/XHTML validation/parsing errors are avoided. However:</p> <ul style="list-style-type: none"> <li>● On the homepage &lt;app&gt; is nested in &lt;body&gt;.</li> </ul>

<ul style="list-style-type: none"> <li>602.3 (Support Docs)</li> </ul>		
<p><b>4.1.2 Name, Role, Value</b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.38 (Web)</li> <li>10.2.38 (non-web document)</li> <li>11.2.1.38 (Software)</li> <li>11.2.2.38 (Closed Software) – Does not apply</li> <li>11.6.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>2017 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>Supports with exceptions</p>	<p>Generally speaking, markup is used in a way that facilitates accessibility. There are a few exceptions, however.</p> <ul style="list-style-type: none"> <li>The search icon on the basic search box does not have a name or a role assigned.</li> <li>On the search results page, the geography filter expand arrow does not have a role and/or name.</li> <li>In the browse section, tags under "Groups" do not have a name and/or role.</li> <li>In full screen/comparison mode, pagination arrows do not have a name and/or role.</li> <li>On the image group page, "Download" and "Select" buttons do not have a name and/or role.</li> <li>In the creating new image modal, "Institution/Only-Me" toggle do not have a name/role. Tag input needs a respective name/role.</li> <li>In the advanced search modal, field dropdowns do not have a role/value.</li> <li>In the "Adding to an Existing Image Group" modal, the autocomplete box does not have a role.</li> <li>The metadata field on an individual image page does not have a label.</li> </ul>

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

Criteria	Conformance Level	Remarks and Explanations
<p><b>1.2.4 Captions (Live)</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.5 (Web)</li> <li>10.2.5 (non-web document)</li> </ul>	<p>Not Applicable</p>	<p>The Artstor interface includes no live media.</p>

<ul style="list-style-type: none"> <li>● 11.2.1.5 (Software)</li> <li>● 11.2.2.5 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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><b>1.2.5 Audio Description (Prerecorded)</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.6 (Web)</li> <li>● 10.2.6 (non-web document)</li> <li>● 11.2.1.6 (Software)</li> <li>● 11.2.2.6 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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	Videos are few and far between on the Artstor interface but, where they exist, there generally is descriptive text in the metadata and/or they are not of a visual nature.
<p><b>1.4.3 Contrast (Minimum)</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.12 (Web)</li> <li>● 10.2.12 (non-web document)</li> <li>● 11.2.1.12 (Software)</li> <li>● 11.2.2.12 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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>	Does not support	<p>While the majority of text on the Artstor interface meets contrast minimum standards, there are several points where the contrast levels do not meet Section 1.4.3 criteria:</p> <ul style="list-style-type: none"> <li>● When filtering search results, the unselected BCE and CE date facets, and the “Clear” command (to dismiss facets) in search results also do not meet contrast.</li> <li>● On the footer of the site, the google language widget uses a carrot to indicate the menu of language choices for translation, that carrot does not meet the contrast minimum.</li> <li>● The phrase "Browse by" on the browse page is not at a high enough contrast level (3.54:1).</li> </ul>

		<ul style="list-style-type: none"><li>● The help icon/question mark circle to learn about tags on the browse by image groups page does not pass contrast minimum</li><li>● When downloading an image or image group, the selection of "Download File" or "Download View" as a submenu of the "Download" button is only indicated by a very light highlight.</li><li>● When using tools to view an image, the focus of the magnifying glasses, the full screen and "Go Home" buttons on the left-hand side of the page are indicated only by a light grey highlight that doesn't meet contrast standards.</li><li>● The orange of the "Login", "Register" and "Save Changes" modal buttons does not have sufficient contrast.</li><li>● The info icon next to the "Use your JSTOR account" link does not pass the contrast test.</li><li>● When on the image group page and selecting art to be downloaded or organized, the selection checkbox appears only when focus is given to the piece to be selected. The grey color of the box does not have sufficient contrast.</li><li>● The collection icons that indicate (by sitting next to an images thumbnail) which collection an image belongs to do not have sufficient contrast.</li><li>● The "Update" button in account settings does not meet contrast standards.</li><li>● Error messaging in modals does not meet contrast standards.</li><li>● The "Add a Tag" prompt when creating a new image group is indicated by very light-colored text that doesn't pass contrast guidelines. The "X" icon exiting out of the modal, "Save Changes" and "Close" buttons also do not pass contrast guidelines.</li><li>● The message "Image successfully added to group" does not pass contrast guidelines.</li></ul>
--	--	--

		<ul style="list-style-type: none"> <li>• None of the buttons on the advanced search modal reach the minimum contrast until the focus is on "Cancel." The "X" icon exiting out of the modal and the grey that indicates focus on the "X" also do not pass contrast guidelines.</li> <li>• None of the buttons on the "Downloading a Group" modal reach the minimum contrast until the focus is on them.</li> <li>• The grey checkboxes on the right-hand side of the modal do not meet minimum requirements. The "X" icon exiting out of the modal also does not pass contrast guidelines.</li> <li>• "Copy to Clipboard" does not meet contrast minimum. The orange "Close" button does not meet contrast minimums. "Link copied to clipboard" does not meet minimum contrast. The "X" icon exiting out of the modal and the grey that indicates focus on the "X" also do not pass contrast guidelines.</li> <li>• The orange "I accept" button and the grey "I reject" button in the "Terms and Conditions" modal do not meet contrast minimum.</li> </ul>
<p><b>1.4.4 Resize text</b> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>• 9.2.13 (Web)</li> <li>• 10.2.13 (non-web document)</li> <li>• 11.2.1.13 (Software)</li> <li>• 11.2.2.13 (Closed Software)</li> <li>• 11.6.2 (Authoring Tool)</li> <li>• 12.1.2 (Product Docs)</li> <li>• 12.2.4 (Support Docs)</li> </ul>	<p>Supports with exceptions</p>	<p>Pages are readable and functional when text size is doubled with the following exception:</p> <ul style="list-style-type: none"> <li>• On the search results page, "Reset" and "Apply" cease to fit their boxes when at 200 percent in the side menu. CE and CE time distinctions also become less clear and more difficult to read.</li> </ul>

<p>2017 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><b>1.4.5 Images of Text</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.14 (Web)</li> <li>● 10.2.14 (non-web document)</li> <li>● 11.2.1.14 (Software)</li> <li>● 11.2.2.14 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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>Supports with exceptions</p>	<p>Generally, if the same visual presentation can be made using text alone, an image is not used in lieu of that text.</p> <ul style="list-style-type: none"> <li>● On the registration page, the info “i” icon next to the "Use your JSTOR account" link does not pass color contrast guidelines. The image also does not have alt text.</li> <li>● Collection type icons (i.e. the "A" next to images indicating that a piece is part of ADL) on image thumbnails in search, browse, etc. are images without alt text.</li> </ul>
<p><b>2.4.5 Multiple Ways</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.24 (Web)</li> <li>● 10.2.24 (non-web document) – Does not apply</li> <li>● 11.2.1.24 (Software) – Does not apply</li> <li>● 11.2.2.24 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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>Supports with exceptions</p>	<p>In general, many of the Artstor pages are designed to be a step in the progress. For important pages, such as home and browse, as well as the login function, the user is able to access these from every page of the site, with the exception being when the user is in full screen mode.</p> <p>In a very few cases, such as option to activate the modals title “Edit image group info”, “Delete image group”, “Print image group” and “Generate image group link,” the user is required to navigate to the image group on which the action will be performed before being able to successfully utilize the modals, even if the user is aware of the identity of the group upon which they would like to perform these actions.</p>
<p><b>2.4.6 Headings and Labels</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.25 (Web)</li> <li>● 10.2.25 (non-web document)</li> <li>● 11.2.1.25 (Software)</li> </ul>	<p>Supports with exceptions</p>	<p>Artstor strives to make all headings and labels meaningful, even when read out of context.</p> <ul style="list-style-type: none"> <li>● On the home page, each section has a heading describing what is in the section. When using voiceover to read whole page, it skips reading</li> </ul>



<ul style="list-style-type: none"> <li>● 11.2.2.25 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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>the body of the page, such that headings and labels are not identifiable for these sections.</p> <ul style="list-style-type: none"> <li>● On the search results page, buttons for “CE”, “BCE”, “Reset”, apply, large/small view buttons for thumbnails are not accessible to voiceover or tabbing, making their headings and labels inaccessible.</li> <li>● On the asset page, in Chrome, the image interaction buttons are visually labeled on mouse-over and available to voiceover, but do not display on tabbing. A non-descriptive header element is also present on this page.</li> <li>● On the asset page, in Safari, cannot visually see labels for image interaction buttons, but the labels for these buttons are available to voiceover. A non-descriptive header element is also present on this page.</li> <li>● On the asset page in Firefox, a non-descriptive header element is present on this page.</li> <li>● In full screen mode, voiceover reads headings from page, though none are visually discernible</li> <li>● On the login page, a non-descriptive header element is present on this page.</li> <li>● On the registration page, a non-descriptive header element is present on this page. In Safari, role at institution and academic department labels are not read to voiceover. In Chrome, no form labels are read by voiceover.</li> <li>● In the creating a new image group modal, in Safari, voiceover does not read the "give your image group a description" info or the label for the “Who should see this image group” field. In Firefox, voiceover does not read modal content.</li> <li>● In the downloading an image group modal, request ppt and zip are not labeled as buttons and they are read to voiceover in Safari without that role. In Chrome, voiceover is not able to read the modal as focus is not successfully trapped in the modal and voiceover, for the</li> </ul>
---	--	---

		<p>image group, only navigates through the header and footer. Firefox does not read the contents of the modal to voiceover, so headings and labels not available to it.</p> <ul style="list-style-type: none"> <li>● In the advanced search modal, free text search fields not labeled and “BCE” and “CE” button roles are not defined.</li> <li>● On the support site, a non-descriptive is present. A header is also used as a container for an image. Additionally, the button on the search field is not labeled with a title or role.</li> </ul>
<p><b>2.4.7 Focus Visible</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.26 (Web)</li> <li>● 10.2.26 (non-web document)</li> <li>● 11.2.1.26 (Software)</li> <li>● 11.2.2.26 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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>Does not support</p>	<p>It isn't always visually apparent which page element has the current keyboard focus. Key issues are:</p> <ul style="list-style-type: none"> <li>● On the search results page, there is no on screen focus visible for page carrot in Chrome and Firefox.</li> <li>● Modals don't receive full focus and, thus, the only way to know what's going on is to realize you're in a modal and arrow through. If you move past the modal dialogue, you will return to the page as though the modal isn't there. Once you leave it, it is difficult to discern that the focus is now on the page behind the modal. Once the user does return to the modal, by tabbing through the background page, focus is made visible again.</li> <li>● On individual image pages, focus is not visible when tabbing across interactive buttons for the image.</li> <li>● In the browse section, focus is generally visible except on the page carrots that move you forward and backward through collections of images.</li> <li>● In full screen mode, focus is inconsistent. It isn't visible on the zoom and home buttons but is visible on compare button. In Firefox, focus is only visible on compare button. Focus is also not immediately given to the compare mode frame.</li> </ul>

		<p>The user is required to press tab to move from the exit button, which is behind the compare mode frame, to put the focus in the frame itself.</p> <ul style="list-style-type: none"> <li>On the support site, focus is not visible.</li> </ul>
<p><b>3.1.2 Language of Parts</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.28 (Web)</li> <li>10.2.28 (non-web document)</li> <li>11.2.1.28 (Software) – Does not apply</li> <li>11.2.2.28 (Closed Software) – Does not apply</li> <li>11.6.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>2017 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	Language doesn't change from English.
<p><b>3.2.3 Consistent Navigation</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.31 (Web)</li> <li>10.2.31 (non-web document) – Does not apply</li> <li>11.2.1.31 (Software) – Does not apply</li> <li>11.2.2.31 (Closed Software) – Does not apply</li> <li>11.6.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>2017 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 with exceptions	<p>Navigation links that are repeated on web pages generally do not change order when navigating through the site. However, there are a few clear exceptions:</p> <ul style="list-style-type: none"> <li>On the home page, order and placement of navigation stays the same, however we have a large number of navigation items that become disabled depending on which page you're on and whether you're signed in. For example, when looking at an image group, there's a way to edit the group and save images. This won't be an option until you're signed in and on that page.</li> <li>Using filters to narrow search results substantially changes the order of links on the page. It isn't clear when filtering that this is the case.</li> <li>On the support site, search is central on homepage, and to the right everywhere else.</li> </ul>
<p><b>3.2.4 Consistent Identification</b> (Level AA)</p> <p>Also applies to:</p>	Supports with exceptions	Elements with the same functionality are consistently identified with a few exceptions:

<p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.32 (Web)</li> <li>● 10.2.32 (non-web document) – Does not apply</li> <li>● 11.2.1.32 (Software) – Does not apply</li> <li>● 11.2.2.32 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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>		<ul style="list-style-type: none"> <li>● In the browse section, "Artstor Digital Library" and "Groups" have a "Browse By" bar, but functionality varies between the two.</li> <li>● The text box for the search field in advanced search needs a descriptive label in its HTML.</li> <li>● The [+] button on the image page adds to an image group but is a menu option on other pages.</li> <li>● On the homepage of the support site, the listing of guide pages (<a href="https://support.artstor.org/?article-category=04-finding">https://support.artstor.org/?article-category=04-finding</a>) uses the same header styles as actual content, so it isn't clear they are links.</li> </ul>
<p><b>3.3.3 Error Suggestion</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.35 (Web)</li> <li>● 10.2.35 (non-web document)</li> <li>● 11.2.1.35 (Software)</li> <li>● 11.2.2.35 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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>Supports with exceptions</p>	<p>Errors in the Artstor interface are identified clearly and suggestions are identified for correction. However, errors do not often receive immediate focus. There is also a lack of messaging when a user fails to add an input. This might be confusing if you accidentally enter nothing for a search, for example, and receive nothing when you're expecting a search result page. A few further examples include:</p> <ul style="list-style-type: none"> <li>● If you put nothing in the basic search and press enter, nothing happens and thus there is no error. If you enter a typo, there is no "incorrect" messaging, only an "Unable to find any assets. A less specific query might be able to find what you are looking for."</li> <li>● On the advanced search page, login page, registration page, account settings page, new group modal, adding to existing image group modal, errors are identified and suggestions are given for correction. However, there is no immediate indication that the page has reloaded or that there is any problem with the submitted form.</li> </ul>

		The Terms and Conditions modal should have sustained focus and an error message if the user fails to accept the terms. As it stands, it's possible to move outside the modal and continue down the page of the asset you've decided to download. If you failed to accept the Terms and Conditions this might lead to confusion.
<p><b>3.3.4 Error Prevention (Legal, Financial, Data)</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.36 (Web)</li> <li>● 10.2.36 (non-web document)</li> <li>● 11.2.1.36 (Software)</li> <li>● 11.2.2.36 (Closed Software) – Does not apply</li> <li>● 11.6.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>2017 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 Artstor interface does not require the input of legal or financial data.