

# Accessibility Roadmap

## Vendor/Product Information

Vendor Name	Alexander Street
Product Name	Covering all products hosted on <a href="https://search.alexanderstreet.com">https://search.alexanderstreet.com</a>
Product Version	June 2017
Completion Date	June 12, 2017
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## Specific Issues

Issue Description	Current Status (Open, Closed, I/P)	Disposition (Planned, Deferred, I/P)	Remediation Timeline	Available Workarounds	Comments
<p>1.1.1 and 1.2.8</p> <p>All non-text content that is presented to the user has a text alternative that serves the equivalent purpose, except for the situations listed below (Level A).</p>	Open	Deferred	N/A	Use the synchronized transcript where available (52,000 videos). Use the abstract where available.	<p>Alexander Street adds transcripts for videos each month so the coverage is increasing here. In the interest of timely release many new videos are placed online before their transcript is available. The percentage of videos with available transcripts varies from collection to collection.</p> <p>Much of the Text as Image content is full text searchable.</p> <p>Scores and handwritten material are in Text as Image format and it is not in our plans to provide alternative text for these documents.</p>
<p>1.2.1 Audio-only, Video-only alternatives</p>	Open	Deferred	N/A	None	<p>We offer waveforms for audio-only content; this is not an equivalent representation. For prerecorded video see 1.1.1.</p>

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1.2.2 Captions (Prerecorded): Captions are provided for all prerecorded audio content in synchronized media	Open	Deferred	N/A	Use the synchronized transcript where available, which partially meets the requirement	Our transcription content does not meet standards for captioning defined in WCAG2.0
1.2.3, 1.2.5. and 1.2.7. Audio Description or Media Alternative (Prerecorded)	Open	Deferred	N/A		No audio descriptions are provided for time based media.
1.2.6 Sign language interpretation is provided	Open	Deferred	N/A		Sign language interpretation is not provided.
1.4.3. and 1.4.6 Contrast (Minimum and Enhanced)	Open	I/P	N/A		We plan to resolve the open issues involving user-interface elements that do not meet the requirements. Most of the text satisfies the contract requirements. However much of our material is scanned images of archival documents, and the color contrast of these scans is dependent on the source document. There is no plan to provide an alternative for any scanned image not meeting the contrast requirement.

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1.4.7. Low or No Background Audio	Open	Deferred	N/A		The vast majority of our audio is high fidelity recorded music. Some music is from historic archive recordings including anthropological field work. If there is any background noise on any of this audio, it would not be corrected.
1.4.8. presentation of blocks of text	Open	Deferred	N/A	Zooming allows reflowing of the content in most cases	Some text is wider than 80 characters, and so does not meet this WCAG requirement. However in most cases font size increases cause the text to reflow.
1.4.9. Images of text are only used for pure decoration	Open	I/P	N/A		We did not evaluate this requirement. Any image of text used for decoration only, we would attempt to replace when identified.
2.1.1. Keyboard: functionality	Open	I/P	N/A		Independent evaluation found a few features that are not accessible using the keyboard. The intention is to fix these.
2.2.2. and 3.2.5. Pause, Stop, Hide: For moving, blinking, scrolling, or auto-updating information	Open	I/P	N/A		It is not currently possible to stop auto-scrolling carousels. The intention is to fix this.

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2.4.3. and 2.4.7. Focus Order	Open	I/P	N/A		Independent evaluation found a few features that are not visited in the correct order using the tab key. The intention is to fix these.
2.4.4. Link Purpose (In Context)	Open	I/P	N/A		Independent evaluation found a few links with incorrect text. The intention is to fix these.
2.4.10 Section Headings	Open	Deferred	N/A		Most of the text satisfies this requirement. Where it doesn't we cannot change the text since we are an aggregator and not the authors of the text.
3.1.3. Unusual words and 3.1.4. Abbreviations	Open	Deferred	N/A		We do not offer a glossary or acronym dictionary. There is no plans to produce one that would cover all of the unusual terms in the corpus.
3.1.5. Reading Level and 3.1.6 Pronunciation	Open	Deferred	N/A		Reading level is not identified for most of our content. Pronunciation guides are rarely included.
3.3.1 Error identification	Open	I/P	N/A		A couple instances of this need to be fixed; the plan is to fix them.
3.3.2 Labels or Instructions	Open	I/P	N/A		A couple instances of this need to be fixed; the plan is to fix them.

Issue Description	Current Status (Open, Closed, I/P)	Disposition (Planned, Deferred, I/P)	Remediation Timeline	Available Workarounds	Comments
4.1.2. Name, Role, Value: For all user interface components	Open	I/P	N/A		A couple instances of this need to be fixed; the plan is to fix them.

## Additional Information

This accessibility roadmap accompanies a WCAG Checklist prepared on the same date, 12 July 2017.

At the time of writing, we have identified 70 open issues with the search.alexanderstreet.com platform having to do with WCAG compatibility. The intention is to fix as many as we can though this will take time. The current list is provided below for reference.

The Alexander Street platform search.alexanderstreet.com receives a code update every two weeks and accessibility issues can improve (or degrade). Or intention is to introduce features that enhance accessibility.

Note also that this accessibility roadmap does not cover older legacy Alexander Street platforms which are no longer actively developed. Several collections will migrate to this platform or other Proquest platforms that are actively developed and, when migrated, will inherit the WCAG accessibility of the new host platform.

## Current Open Accessibility Tickets in the Alexander Street Tracking System

Issue key	Summary
<b>JAWS-195</b>	Home Page > Screen reader/Keyboard user is unable to expand select language button using enter key
<b>JAWS-196</b>	Home Page > Tab focus is not visible on the graphic links given in the carousel section
<b>JAWS-197</b>	Home Page > Screen-reader reads "SEARCH ALL CONTENT" link incorrectly as press enter to hide the main menu using arrow keys
<b>JAWS-198</b>	Home Page > Instructions to interact navigation menubar present on the page are missing at some levels.
<b>JAWS-199</b>	Home Page > Screen reader reads some links and content twice on the Home page
<b>JAWS-200</b>	Home Page > Screen-reader user reads an empty navigation region on the page.
<b>JAWS-201</b>	Improvement > Home Page > Linked content for link HIDE NAVIGATION/ SEARCH ALL CONTENT is not clear
<b>JAWS-202</b>	Improvement > Home Page > HIDE NAVIGATION/ SEARCH ALL CONTENT is a link instead of a button
<b>JAWS-203</b>	Discipline Landing Page (Video) > The field for searching videos is erroneous
<b>JAWS-204</b>	Discipline Landing Page (Art & Design) > Screen-reader wrongly announce 4 tabs instead of 3 tabs appearing on the page.
<b>JAWS-205</b>	Discipline Landing Page (Art & Design) > Screen reader reads some links twice under "Featured items" section
<b>JAWS-</b>	Global issue: Discipline Landing Page (Art & Design) > Screen-reader wrongly announces

<b>206</b>	carousel as "toolbar".
<b>JAWS-207</b>	Community Landing pages > ALT text for graphic "Major Partners" is wrongly provided
<b>JAWS-208</b>	Community Landing pages (women-social-movements) > Alt text for graphics is inappropriate.
<b>JAWS-209</b>	[Keyboard User] Intermittent > Home Page > Search all content > Keyboard user is unable to access the auto search results when user enters any search term and press down arrow key to access the result.
<b>JAWS-210</b>	[Global] Home Page > Screen reader user is not notified while search is in progress.
<b>JAWS-212</b>	Discipline Landing Page (Art & Design) > No visible instructions are available for keyboard users to switch between various tabs
<b>JAWS-213</b>	Collection Landing Page Type 6 > See Details > NVDA reads Close button as 'Times clickable'.
<b>JAWS-214</b>	Collection Landing Page (Type 4 link) > ALT text for graphics is wrongly provided
<b>JAWS-215</b>	Collection Landing Page Type 6 > Role link is missing for the element "PRESENTING CONDITION"
<b>JAWS-216</b>	[Global] Collection Landing Page Type 6 > Chrome > Unlabeled list box for the element "sort by"
<b>JAWS-217</b>	Collection Landing Page Type 6 > Instructions for keyboard user is missing for expanding the listbox
<b>JAWS-218</b>	Collection Landing Page Type 6 > Change in state for 'Add/Remove track' not being notified
<b>JAWS-219</b>	IE > Homepage > 'Search all content' text field > User has no mechanism to clear the applied filter
<b>JAWS-220</b>	Chrome > Home page > 'Search all content' text field > Keyboard user is not able to operate on "clear" filter
<b>JAWS-221</b>	Mac 10.11 > Home > Screen reader user is not notified that auto suggestions are available (while searching text in 'Search all content' field)
<b>JAWS-222</b>	FF > Collection Landing Page Type 2 > The links are read as "TitlesSubjectsPublishersArchival Collections" under Browses in one go while navigating with arrow keys.
<b>JAWS-223</b>	Advanced search > Focus is not shifted to error message in case of incorrect date format selection
<b>JAWS-224</b>	Advanced search > Screen reader reads hidden text in the 'Select terms' pop-up
<b>JAWS-225</b>	Advanced search > No instructions (regarding the date format) are provided in all the date related text fields.
<b>JAWS-226</b>	Title Browse > Focus is not visible on the sliders under expandable/collapsible link in the left pane using tab key
<b>JAWS-227</b>	Title Browse > Screen reader reads 'PUBLISHER' element as clickable
<b>JAWS-228</b>	User sign-in > Screen reader user does not get instructions regarding valid entries in various text fields.

<b>JAWS-229</b>	Playlist Browse > Screen reader reads inappropriate linked text for 'close' and 'Copy playlist' links
<b>JAWS-230</b>	Profile page > Screen reader reads hidden text on the main page
<b>JAWS-231</b>	citation management > Focus is lost when the user changes options using arrow keys for the radio buttons
<b>JAWS-232</b>	citation management > Wrong instructions are announced for the radio options
<b>JAWS-233</b>	Chrome,FF>Citation page>Wrong instructions are announced for the share list tab present on the page.
<b>JAWS-234</b>	Key board focus moves on non actionable item with tab key.
<b>JAWS-235</b>	Audio entity page> Screen reader/Keyboard user is unable to access volume slider, progress bar slider, zoom, play in, and quality, all these controls present in the audio player.
<b>JAWS-236</b>	Audio entity page > Screen reader is not reading the selected/pressed state of 'Mute Button' and 'Shuffle Button' on audio player.
<b>JAWS-237</b>	Audio entity page> Clip Editor Dialog> Screen reader is not reading the labeling of 'Clip Visibility' combo box using tab.
<b>JAWS-238</b>	Audio entity page> Clip Editor Dialog> Error validation is shown via color markup which is inaccessible to screen reader user.
<b>JAWS-239</b>	video entity page > Keyboard user is unable to access volume slider, progress bar slider, Visual table of content, change lay out, on-screen transcript, Quality levels, and full-screen mode buttons on the player.
<b>JAWS-240</b>	[FF] NVDA reads label for all video controls in one go.
<b>JAWS-241</b>	User Account Page> Screen-reader incorrectly reads various tabs present on the page as links.
<b>JAWS-242</b>	[Global] Composition Browse Page> Screen reader announces phrase "Breadcrumb" with every individual link.
<b>JAWS-243</b>	Citation management > Playlist tab > Keyboard user is unable to 'Add to/create playlist' from the 'Playlist' tab
<b>JAWS-244</b>	PDF Entity page > 'Annotations/Clips' tab> Keyboard user is unable to create a new annotation
<b>JAWS-245</b>	Wayf > 'Institution name or email address' field > Audible or visual instructions are missing for all users to submit any text in the 'Institution name or email address' field
<b>JAWS-246</b>	eCommerce purchase > Check out page (IE+Jaws) >Screen reader does not differentiate between billing contact and billing address while navigating the page with tab key.
<b>JAWS-247</b>	eCommerce purchase > Checkout Page > Screen reader does not read the error message automatically on checkout page while filling up the billing and credit card details
<b>JAWS-248</b>	eCommerce purchase > Checkout page (Chrome+Jaws) >Screen reader does not read the message 'to open the selection, press the space bar first' while navigating the page with the tab key
<b>JAWS-</b>	eCommerce purchase > Checkout page (Chrome+Jaws) > Purchase Page > Pop-up >

<b>249</b>	Focus of screen reader does not go to 'Terms and condition' automatically when user clicks purchase button.
<b>JAWS-250</b>	Text/Image Entity page > Related Items' tab > Screen reader announces wrong instruction to interact with 'Related Items' tab.
<b>JAWS-251</b>	Citation management > Tab list > Tab focus is not visible when keyboard user focuses on a particular tab of the tab list
<b>JAWS-252</b>	PDF Entity Page > 'Search inside' field > Error message is not alerted to screen reader user
<b>JAWS-253</b>	Audio Entity Page > Audio control 'Make Clip' > Focus is not trapped within the clip-editor that appears upon selecting 'Make Clip' audio control
<b>JAWS-254</b>	[Global] Home > Skip to main content > 'Skip to main content' link is not working
<b>JAWS-255</b>	Playlist Editing page > Chrome > Screen reader announces inappropriate link text for 'Add a weblink' link
<b>JAWS-256</b>	Playlist Editing page > Screen reader reads inappropriate ALT text for various graphics present on the page
<b>JAWS-257</b>	eCommerce purchase >Purchase page> Focus is not visible on 'Purchase' button on Purchase page for key Board users.
<b>JAWS-258</b>	eCommerce purchase >Terms and conditions popup> focus is not visible on links present on 'Terms and conditions' popup for key board user.
<b>JAWS-259</b>	eCommerce purchase > After traversing on whole page focus is going on page title bar [Home, Dash board,.....etc.]
<b>JAWS-260</b>	Color contrast ratio of 'Sign in' link is less than the standard ratio i.e. 4.5:1.
<b>JAWS-261</b>	Color contrast ratio of Detail tab and the content under the detail tab is less than the standard ratio i.e. 4.5:1.
<b>JAWS-262</b>	Color contrast ratio of video player control icons [Play, Bookmark, Mute, Change layout etc.] is less than the standard ratio i.e. 4.5:1.
<b>JAWS-263</b>	PDF Entity Page > tab structure > (NVDA) announces each tab '1 of 1' of multi-tab structure
<b>JAWS-264</b>	Audio Entity Page > Screen reader reads inappropriate ALT text for a graphic link on the page
<b>JAWS-265</b>	Audio Entity Page > Make Clip control of the audio player > Focus is not trapped in the clip editor that appears on selecting 'make clip' button of the audio player