ACRT

Accessibility Conformance Reporting Tool (ACRT)

TrussWorks, Inc. Accessibility Conformance Report

This application was tested according to the Trusted Tester Section 508 Conformance Test method: Trusted Tester v.5.1.1. The review may be a sampling of pages to confirm product compliance. The responsibility for full and complete testing and compliance remains with the owner of the application or website.

Review Date: Wed Jan 31 2024 11:00:21 GMT-0600 (Central Standard Time)

Product Information

Product Name: Space Force Portal
Product Version: Client: v4.30.0
Product Owner/Vendor: TrussWorks, Inc.
Product Type: Software
Location: my.spaceforce.mil
Product Description: An enterprise-wide portal will enable space professionals to have rapid access to the information and services they need to accomplish their daily job

Tester's Information

Tester's First Name: Anna
Tester's Last Name: Gingle
Trusted Tester ID: TT-2412-05270
Company Name: TrussWorks, Inc.
Tester's Email: annagingle@truss.works
Notes: Covered in this testing is all pages in the client facing application: Login Page, MySpace, About Us, Orbit Blog, News, Settings, Search Results, USSF Documentation, Sites & Applications, and the Landing Pages. Also included are the page loading state, and 400 and 500 error pages. This testing does not include pages that are outside of the scope of our team, such as the CAC authentication process, which is handled by an external service. It also does not cover the content management system (CMS) which is covered in a separate report.

Test Environment Information

Browser: , Chrome , Firefox
Browser Version: , Other, Other
Compatibility View: None
Operating System: , IOS
Operating System Version: , Other OSX
Testing Method: Trusted Tester
Testing Method Version: v.5.1.1

Terms used in the Conformance Level

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can only be used in WCAG 2.x Level AAA.

Web Content Accessibility Guidelines (WCAG) Report

WCAG Report

Criteria	Conformance Level	Standard/Guideline	Remarks and Explanations
1.1.1	Does Not Support	Level A	1.3.1-programmatic-label. The input for the search guardian directory's programmatic label does not match the visual label. It's also not unique and doesn't specify what is being searched. ANDI output for Guardian directory search field should be 'Search guardian directory'
1.1.1	Does Not Support	Level AA	1.1.1-meaningful-image-name. Landing page hero image does not have an equal text description. We could add a field to provide alt text in the CMS
1.2.1	Does Not Apply	Level AA	1.2.1-audio-transcript-text.
1.2.2	Does Not Apply	Level A	1.2.2-captions-equivalent.
1.2.4	Does Not Apply		1.2.4-captions-live-equivalent.

1.2.5	Does Not Apply		1.2.5-audio-description-equivalent.
1.3.1	Does Not Apply		1.3.1-layout-table-structure.
1.3.1	Supports		Not Required
1.3.1	Does Not Support	Level A	1.3.1-heading-level. Landing page index Logo has andi output. Remove alt text for landing page logo badge
1.3.1	Supports	Level A	Not Required
1.3.1	Does Not Support	Level AA	1.3.1-list-type.
1.3.2	Supports		Not Required
1.3.3	Does Not Apply	Level AA	1.3.3-sensory-info.
1.4.1	Does Not Apply	Level A	1.4.1-color-meaning.
1.4.2	Does Not Apply	Level A	1.4.2-Audio-control.
1.4.3	Supports	Level AA	Not Required
1.4.4	Supports		Not Required
1.4.5	Supports	Level A	Not Required
2.1.1	Does Not Support	Level A	2.1.1-keyboard-access. the settings button on widgets can not be activated by keyboard. Keyboard users can't delete widgets.
2.1.2	Supports	Level A	Not Required
2.2.1	Does Not Support	Level A	2.2.1-timing-adjustable. the user is given no warning ahead of a session timeout. they are not given an opportunity or instruction s on how to renew session. We either need to implement not logging out until 20 hours of inactivity, or provide a prompt that displays for at least 20 seconds allowing them to renew their session. More info here: https://section508coordinators.github.io/TrustedTester/timelimits.html
2.2.2	Does Not Apply	Level A	2.2.2-Blinking-moving-scrolling.
2.3.1	Does Not Apply	Level A	2.3.1-flashing.
2.4.1	Does Not Support	Level A	2.4.1-bypass-function. There is a bypass function but it does not skip past all repetitive content (side nav, global search, & edit name) ANDI output for Guardian directory search field should be 'Search guardian directory'
2.4.2	Does Not Support	Level A	2.4.2-page-title-purpose. Page title is USSF Portal rather than Guardian Directory
2.4.2	Supports	Level A	Not Required
2.4.3	Supports	Level A	Not Required
2.4.4	Does Not Support	Level A	2.4.4-link-purpose. create skip or remove inaccessible Guardian Ideal Carousel. slide not labelled right and we cant fix it.
2.4.5	Does Not Support		2.4.5-multiple-ways. users cannot navigate directly to individual articles and other landing pages
2.4.6	Does Not Support	Level A	2.4.6-heading-purpose. h3 Update name and rank: does not describe the content below it
2.4.6	Supports	Level A	Not Required
2.4.7	Supports	Level AA	Not Required
3.1.1	Supports	Level A	Not Required
3.1.2	Does Not Apply	Level A	3.1.2-part-language-defined.
3.2.1	Supports	Level A	Not Required
3.2.2	Supports	Level AA	Not Required
3.2.3	Supports	Level A	Not Required
3.2.4	Supports	Level A	Not Required
3.3.1	Supports	Level A	Not Required
3.3.2	Supports	Level A	Not Required
3.3.3	Supports	Level A	Not Required
3.3.4	Does Not Apply	Level AA	3.3.4-error-prevention.
4.1.1	Not Evaluated		Not yet tested
4.1.2	Does Not Apply	Level A	4.1.2-change-notify-auto.
4.1.2	Does Not Apply	Level A	4.1.2-frame-title.
4.1.2	Does Not Support	Level AA	4.1.2-change-notify-form. User is not told if they are successful in adding a bookmark to their collection, nor are they told where they can find it after adding it
4.1.2	Supports	Level AA	Not Required
503.4	Does Not Apply		503.4-caption-controls.
503.4.1	Does Not Apply		503.4-description-controls.
503.4.2	Does Not Apply		503.4.1-caption-control.
Requirements	Does Not Apply		Alt-version-conformant .

Test Results

Test Results

Issue No.	Test Name	Test ID	Test Condition	Criteria ID	Test Result	Tester Comments	Location/!
Issue 0	**Alt-version-conformant**	1.A	The identified version passes all applicable Test Conditions in this test process.	Requirements	Does Not Apply		
Issue 1	**Alt-version-equivalent**	1.B	The identified version is up-to-date with the same information and functionality.	Requirements	Does Not Apply		
Issue 2	**Alt-version-access**	1.C	The mechanism to reach the accessible equivalent version from the non-conforming page is accessible.	Requirements	Does Not Apply		
Issue 3	**Non-interference**	1.D	Content in the non-conforming version(s) meets Conformance Requirement 5.	Requirements	Does Not Apply		
Issue 4	**1.4.2-Audio-control**	2.A	The user can pause, stop, or control the volume of audio content that plays automatically.	1.4.2	Does Not Apply		
Issue 5	**2.2.2-Blinking-moving-scrolling**	2.B	The user can pause, stop, or hide moving, blinking, or scrolling content.	2.2.2	Does Not Apply		
Issue 6	**2.2.2-Auto-updating**	2.C	The user can pause, stop, hide, or control the frequency of automatically updating content.	2.2.2	Does Not Apply		
Issue 7	**4.1.2-change-notify-auto**	2.D	The page provides notification of each automatic update/change in content.	4.1.2	Does Not Apply		
Issue 8	**2.3.1-flashing**	3.A	If NO flashing content is found, then this Test Condition DOES NOT APPLY (DNA). If flashing content IS found, then this test should be recorded as NOT TESTED.	2.3.1	Does Not Apply		

Issue 9	**2.1.1-keyboard-access**	4.A	All functionality can be accessed and executed using only the keyboard.	2.1.1	Fail	the settings button on widgets can not be activated by keyboard. Keyboard users can't delete widgets.	My Space widgets - settings ic
Issue 10	**2.1.1-no-keystroke-timing**	4.B	Individual keystrokes do not require specific timings for activation of functionality.	2.1.1	Pass		
Issue 11	**2.1.2-no-keyboard-trap**	4.C	There is no keyboard trap.	2.1.2	Pass		
Issue 12	**2.4.7-focus-visible**	4.D	A visible indication of focus is provided when focus is on the interface component.	2.4.7	Pass		
Issue 13	**3.2.1-on-focus**	4.E	When an interface component receives focus, it does not initiate an unexpected change of context.	3.2.1	Pass		
Issue 14	**2.4.3-focus-order-meaning**	4.F	The focus order preserves the meaning and operability of the web page.	2.4.3	Pass		
Issue 15	**3.3.2-label-provided**	5.A	Visual labels or instructions are provided for form elements.	3.3.2	Pass		
Issue 16	**3.3.2-label-provided**	5.A	Visual labels or instructions are provided for form elements.	3.3.2	Pass		
Issue 17	**2.4.6-label-descriptive**	5.B	Each visual form label is sufficiently descriptive.	2.4.6	Pass		
Issue 18	**1.3.1-programmatic-label**	5.C	The combination of the accessible name, accessible description, and other programmatic associations (e.g., table column and/or row	1.1.1	Fail	The input for the search guardian directory's programmatic label does not match the visual label. It's also not unique and doesn't specify what is being searched. ANDI output for Guardian directory search field should be 'Search guardian directory'	Guardian directory

			associations) describes each input field and includes all relevant instructions and cues (textual and graphical).				
Issue 19	**1.3.1-programmatic-label**	5.C	The combination of the accessible name, accessible description, and other programmatic associations (e.g., table column and/or row associations) describes each input field and includes all relevant instructions and cues (textual and graphical).	1.1.1	Fail	The settings page display name input does not include the required programmatic indication. The ANDI output doesnt match the visual label. Make sure ANDI output gives an indication the field is required and matches the visual label	Settings
Issue 20	**1.3.1-programmatic-label**	5.C	The combination of the accessible name, accessible description, and other programmatic associations (e.g., table column and/or row associations) describes each input field and includes all relevant instructions and cues (textual and graphical).	1.1.1	Pass		
Issue 21	**3.2.2-on-input**	5.D	Changing field values/selections (e.g., entering data in a text field, changing a radio button section) does NOT initiate and unexpected change of context.	3.2.2	Pass		
Issue 22	**4.1.2-change-notify-form**	5.E	The page provides notification of each form-related change in content.	4.1.2	Fail	User is not told if they are successful in adding a bookmark to their collection, nor are they told where they can find it after adding it	Collection componer
Issue 23	**3.3.1-error-identification**	5.F	The item in error is identified in text and sufficiently described to the user in text.	3.3.1	Pass		
Issue 24	**3.3.3-error-suggestion**	5.G	Guidance (e.g., suggestion for corrected input) is provided about how to correct errors for form fields.	3.3.3	Pass		

Issue 25	**3.3.4-error-prevention**	5.H	The web page allows the user to check, reverse, and/or confirm submission.	3.3.4	Does Not Apply		
Issue 26	**2.4.4-link-purpose**	6.A	The purpose of each link can be determined from any combination of the link text, accessible name, accessible description, and/or programmatically determined link context.	2.4.4	Fail	create skip or remove inaccessible Guardian Ideal Carousel. slide not labelled right and we cant fix it.	Guardian i carousel
Issue 27	**2.4.4-link-purpose**	6.A	The purpose of each link can be determined from any combination of the link text, accessible name, accessible description, and/or programmatically determined link context.	2.4.4	Fail	Search button for guardian directory does not have an accessible name	Guardian Directory button
Issue 28	**4.1.2-change-notify-links**	6. B	The page provides notification of each change in content that is the result of interaction with a link.	4.1.2	Pass		
Issue 29	**1.1.1-meaningful-image-name**	7.A	The accessible name and accessible description for a meaningful image provides an equivalent description of the image.	1.1.1	Fail	Landing page hero image does not have an equal text description. We could add a field to provide alt text in the CMS	Landing pa
Issue 30	**1.1.1-decorative-image**	7.B	There is no accessible name and accessible description for a decorative image.	1.1.1	Fail	Landing page Logo has andi output	Landing pa
Issue 31	**1.1.1-decorative-background-image**	7.C	The background image is not the only means used to convey important information.	1.1.1	Pass		
Issue 32	**1.1.1-captcha-alternative**	7. D	Alternative forms of CAPTCHA are provided.	1.1.1	Pass		
Issue 33	**1.4.5-image-of-text**	7.E	The image of text cannot be replaced by text or is customizable.	1.4.5	Pass		

Issue 34	**2.2.1-timing-adjustable**	8.A	The user can turn off, adjust, or extend the time limit.	2.2.1	Fail	the user is given no warning ahead of a session timeout. they are not given an opportunity or instruction s on how to renew session. We either need to implement not logging out until 20 hours of inactivity, or provide a prompt that displays for at least 20 seconds allowing them to renew their session. More info here: https://section508coordinators.github.io/TrustedTester/timelimits.html	
Issue 35	**2.4.1-bypass-function**	9.A	A keyboard-accessible method is provided to bypass repetitive content.	2.4.1	Fail	There is a bypass function but it does not skip past all repetitive content (side nav, global search, & edit name) ANDI output for Guardian directory search field should be 'Search guardian directory'	
Issue 36	**3.2.3-consistent-navigation**	9.B	Each navigational element occurs in the same relative order with regard to other repeated components on each web page where it appears.	3.2.3	Pass		
Issue 37	**3.2.4-consistent-identification**	9.C	The accessible name and description is consistent for components that perform the same function.	3.2.4	Pass		
Issue 38	**2.4.6-heading-purpose**	10.A	Each heading describes the topic or purpose of its content.	2.4.6	Fail	h3 Update name and rank: does not describe the content below it	Settings
Issue 39	**1.3.1-heading-determinable**	10.B	Each programmatically determinable heading is a visual heading and each visual heading is programmatically determinable.	1.3.1	Pass		
Issue 40	**1.3.1-heading-level**	10.C	Programmatic heading levels logically match the visual heading presentation within the heading structure.	1.3.1	Fail	Landing page index Logo has andi output. Remove alt text for landing page logo badge	Landing pa
Issue 41	**1.3.1-heading-level**	10.C	Programmatic heading levels logically match the visual heading presentation within the heading structure.	1.3.1		News Carousel Title breaks heading order. see fix on Guardian ideals	My Space
Issue 42	**1.3.1-list-type**	10.D	All visually apparent lists are programmatically identified according to their type.	1.3.1	Pass		

Issue 43	**3.1.1-page-language-defined**	11.A	The default human language of each web page can be programmatically determined.	3.1.1	Pass		
Issue 44	**3.1.2-part-language-defined**	11.B	The human language for any content segment that differs from the default human language of the page can be programmatically determined.	3.1.2	Does Not Apply		
Issue 45	**2.4.2-page-title-defined**	12.A	A title element is defined for the web page.	2.4.2	Pass		
Issue 46	**2.4.2-page-title-purpose**	12.B	The title element identifies the contents or purpose of the web page.	2.4.2	Fail	Page title is USSF Portal rather than Guardian Directory	Guardian directory
Issue 47	**4.1.2-frame-title**	12.C	Each has a title attribute that describes its content.	4.1.2	Does Not Apply		
Issue 48	**4.1.2-iframe-name**	12.D	The combination of accessible name and description for each describes its content.	4.1.2	Does Not Apply		
Issue 49	**1.4.1-color-meaning**	13.A	Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	1.4.1	Does Not Apply		
Issue 50	**1.3.3-sensory-info**	13.B	Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components, such as shape, color, size, visual location, orientation, or sound.	1.3.3	Does Not Apply		
Issue 51	**1.4.3-contrast**	13.C	The visual presentation of text and images of text have sufficient contrast.	1.4.3	Pass		

Issue 52	**1.3.1-table-identification**	14.A	Each data table has programmatic markup to identify it as a table.	1.3.1	Pass	
Issue 53	**1.3.1-cell-header-association**	14.B	All data cells are programmatically associated with relevant headers.	1.3.1	Pass	
Issue 54	**1.3.1-layout-table-structure**	14.C	The layout table DOES NOT designate the layout table using ARIA role='table' AND DOES NOT include table header structure and relationship elements and/or associated attributes.	1.3.1	Does Not Apply	
Issue 55	**1.3.2-content-order-meaning-css-position**	15.A	The reading order of the content (in context) is correct and the meaning of the content (in context) is preserved without CSS positioning.	1.3.2	Pass	
Issue 56	**1.2.1-audio-transcript-text**	16.A	A text-based alternative is provided for audio-only content that provides an accurate and complete representation of the audio-only content.	1.2.1	Does Not Apply	
Issue 57	**1.2.1-video-alternative-equivalent**	16.B	The video-only content information is also available through an equivalent text or audio alternative.	1.2.1	Does Not Apply	
Issue 58	**1.2.2-captions-equivalent**	17.A	The synchronized media provides accurate captions for the audio content.	1.2.2	Does Not Apply	
Issue 59	**1.2.5-audio-description-equivalent**	17.B	The synchronized media provides an equivalent soundtrack (combination of narration and audio descriptions) for the video content.	1.2.5	Does Not Apply	
Issue 60	**1.2.4-captions-live-equivalent**	17.C	The live synchronized media provides accurate	1.2.4	Does Not Apply	

			captions for the audio content.				
Issue 61	**503.4-caption-controls**	17.D	The media player provides user controls for closed captions.	503.4	Does Not Apply		
Issue 62	**503.4-description-controls**	17.E	The media player provides user controls for audio descriptions.	503.4.1	Does Not Apply		
Issue 63	**503.4.1-caption-control**	17.F	User controls for captions are provided at the same menu level as the user controls for volume or program selection.	503.4.2	Does Not Apply		
Issue 64	**503.4.2-description-control**	17.G	User controls for audio descriptions are provided at the same menu level as the user controls for program selection or volume.	503.4.2	Does Not Apply		
Issue 65	**1.4.4-resize-text**	18.A	There is a mechanism to resize, scale, or zoom in on the text to at least 200% of its original size without loss of content or functionality.	1.4.4	Pass		
Issue 66	**2.4.5-multiple-ways**	19.A	There are two or more ways to locate a web page within a set of web pages.	2.4.5	Fail	users cannot navigate directly to individual articles and other landing pages	Landing pa articles
Issue 67	**4.1.1-parsing**	20.A	This test should be recorded as NOT TESTED.	4.1.1	Not Tested		

Disability Impact Score

The risk score is calculated by assigning one point to each disability type impacted by a failed Test ID. Disability groups with higher points have a higher risk of not being able to utilize the application. Projects should confer with the Certified Trusted Tester that performed the testing and their Component Section 508 Program Manager about remediating failed Test IDs before the application is released.

Risk Score: 8

Score Breakdown

Disability Group	Risk Score	Detailed Impacted Groups (with Score)
Vision	2	Without Vision (2), With Limited Vision (0), Without Perception of Color (0)
Hearing	0	Without Hearing (0), With Limited Hearing (0)
Cognitive	4	With Limited Language, Cognitive, and Learning Abilities (4), Without Speech (0)
Photosensitivity	0	Photosensitive Epilepsy / Photosensitive Seizure Disorders (0)
Mobility	2	With Limited Manipulation (2)

Your feedback is important to us! Please take the [ACRT Survey](#)

End of Report