

# Sample Accessibility Evaluation Report

XYX CORPORATION

**NOVEMBER 2017** 

## **Executive Summary**

This report describes the conformance of the **XYZ Corporation** Website with W3C's Web Content Accessibility Guidelines (WCAG) 2.0. The review process is described in Section 5 below and is based on the W3C's Conformance Evaluation method as described in Evaluating Web Sites for Accessibility.

Based on this evaluation, the **XYZ Corporation** Website **does not** meet WCAG 2.0, Conformance Level Double A. Detailed review results are available in the Results and Recommendations section below.

### **Evaluation Details**

Conformance evaluation of Web accessibility requires a combination of semi-automated evaluation tools and manual evaluation by an experienced reviewer. The evaluation results in this report are based on an evaluation conducted on the following date(s): **October 23, 2017 – October 26th, 2017**. The Website may have changed since that time. Additional information on the evaluation process is available in <u>Evaluating Web Sites for Accessibility</u>.

XYZ CORPORATION ACCESSIBILITY AUDIT		
Website reviewed:	www.xyzcorporation.com	
Reviewed by:	Gregg Nakamura	

### **Review Process**

Tools and Testing Methods			
Accessibility Tools	Manual Testing	Screenreader Testing (NVDA or VoiceOver)	
SiteImprove Full site accessibility report	Keyboard testing: navigation and focusable items	Quality and accuracy of link text and image attributes	
Axe Chrome / Firefox extension	Check for links with ambiguous link text	Spelling mistakes and reading order	
WAVE Chrome / Firefox extension	Check for alt attributes	Interactivity with custom controls	
pa11y Command line tool (customizable, targeted results; export reports to various document types)	Check form elements: descriptive labels and/or ARIA attributes	Accuracy of ARIA properties	
Chrome Accessibility Developer Tools	Zoom readability/usability	Accessibility of dynamic changes: predictive search, page content that changes on activation, filtered listings	
	Page structure: landmarks and headings		

#### **Focus Areas**

Wakefly performed critical path testing on the 10 pages listed below in additional to the global audit (report delivered separately).

- Home
- Services
- Overview
- Resources
- XYZ Product Page
- Offer Landing Page
- Blog
- News
- Events
- Customers

## Results and Recommendations: Homepage

https://www.xyzcorp.com/home

## Reviewed: Homepage

http://www.xyzcorp.com/home

#### **Level A Violations**

Violation	Element Location	Recommended Fix	Success Criteria
Links must have discernable text	Carousel, <i>previous</i> and <i>next</i> buttons http:///www.screenshotlink.com	Anchor element found with a valid href attribute, but no link content has been supplied.  Fix at least one (1) of these issues: - Element does not have text that is visible to screen readers - aria-label attribute does not exist or is empty	WCAG (A) - 4.1.2 Name, Role, Value - 4.1.2 - H91: https://www.w3.org/TR/WCAG20-TECHS/H91. html
Headings must not be empty	Main content with image http://www.screenshotlink.com	Heading tag found with no content. Text that is not intended as a heading should not be marked up with heading tags. Remove <h4> element to remediate</h4>	WCAG (A) - 1.3.1 Info and Relationships - 1.3.1 - H42: https://www.w3.org/TR/WCAG20-TECHS/H42.html
Frames must have title attribute	facebook feed http://www.screenshotlink.com	Iframe element requires a non-empty title attribute that identifies the frame.	WCAG (A) - 2.4.1 Bypass blocks - 2.4.1 - H64: https://www.w3.org/TR/WCAG20-TECHS/H64. html
id attribute must be unique (3 occurrences)	Footer link lists http://www.screenshotlink.com	Duplicate id attribute value "wf-footer-nav_UL_1" found on the web page.	WCAG (A) - 4.1.1 Parsing - 4.1.1 - F77: https://www.w3.org/TR/WCAG20-TECHS/F77. html

## Reviewed: Homepage

http://www.xyzcorp.com/home

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Violation	Element Location	Recommended Fix	Success Criteria
Elements must have sufficient color contrast	Latest News dates http://www.screenshotlink.com	To remediate, update `NewsPreviewDate` ruleset to use HEX color #767676	WCAG (AA) - 1.4.3 Contrast (Minimum) - 1.4.3 - G18: https://www.w3.org/TR/WCAG20-TECHS/G18. html

## Reviewed: Homepage

http://www.xyzcorp.com/home

#### **Manual Test and Screenreader issues**

Violation	Element Location	Recommended Fix	Success Criteria
Images must have alternate text (screenreader)	Image in panel beneath Company Description http://www.screenshotlink.com	Ensure all informative <img/> elements have short, descriptive alternate text and all decorative <img/> elements have empty alt attributes (e.g. alt="").	WCAG (A) - 1.1.1 Non-text Content - 1.1.1 - H30: https://www.w3.org/TR/WCAG20-TECHS/H30. html
Focus indicator on Carousel pagination not visible (keyboard test)	Pagination items <a href="http://www.screenshotlink.com">http://www.screenshotlink.com</a>	Make focus indicators much more visible when an element is focused upon	

## Results and Recommendations: <u>Services</u>

https://www.xyzcorp.com/services

## Reviewed: Services

http://www.xyzcorp.com/services

#### **Level A Violations**

Violation	Element Location	Recommended Fix	Success Criteria
Links must have discernable text	Carousel, <i>previous</i> and <i>next</i> buttons http:///www.screenshotlink.com	Anchor element found with a valid href attribute, but no link content has been supplied.  Fix at least one (1) of these issues: - Element does not have text that is visible to screen readers - aria-label attribute does not exist or is empty	WCAG (A) - 4.1.2 Name, Role, Value - 4.1.2 - H91: https://www.w3.org/TR/WCAG20-TECHS/H91. html
Headings must not be empty	Main content with image http://www.screenshotlink.com	Heading tag found with no content. Text that is not intended as a heading should not be marked up with heading tags. Remove <h4> element to remediate</h4>	WCAG (A) - 1.3.1 Info and Relationships - 1.3.1 - H42: https://www.w3.org/TR/WCAG20-TECHS/H42. html
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id attribute must be unique (3 occurrences)	Footer link lists http://www.screenshotlink.com	Duplicate id attribute value "wf-footer-nav_UL_1" found on the web page.	WCAG (A) - 4.1.1 Parsing - 4.1.1 - F77: https://www.w3.org/TR/WCAG20-TECHS/F77. html

## Reviewed: Services

http://www.xyzcorp.com/services

#### **Level AA Violations**

Violation	Element Location	Recommended Fix	Success Criteria
Elements must have sufficient color contrast	Latest News dates http://www.screenshotlink.com	To remediate, update `NewsPreviewDate` ruleset to use HEX color #767676	WCAG (AA) - 1.4.3 Contrast (Minimum) - 1.4.3 - G18: https://www.w3.org/TR/WCAG20-TECHS/G18. html

### Reviewed: Services

http://www.xyzcorp.com/services

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## Thanks for Working with Wakefly

Contact Us:





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