Buttons Have An Accessible Name

Overview

Buttons without names are unusable for users who rely on screen readers. When a button doesn't have a name, screen readers announce "button".

Recommendations

Lighthouse flags each element that fails the audit. The fix depends on what type of element is flagged:

For <button> elements and elements with role="button":

- Set the inner text of the element.
- Set the aria-label attribute.
- Set the aria-labelledby attribute to an element with text that is visible to screen readers. In other words, the element you point to should not have display: none in its CSS or have aria-hidden="true" in its HTML.

For <input type="button"> elements:

- Set the value attribute.
- Set the aria-label attribute.
- Set the aria-labelledby attribute. See the description in the bullet-point list above.

For <input type="submit"> and <input type="reset">:

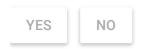
- Set the value attribute, or omit it. Browsers assign default values of "submit" or "reset" when value is omitted.
- Set the aria-label attribute.
- Set the aria-labelledby attribute. See the description in the bullet-point list above.

More information

This audit is powered by the aXe Accessibility Engine. See <u>Buttons must have discernible</u> <u>text</u>.

Feedback

Was this page helpful?



Great! Thank you for the feedback.

Sorry to hear that. Please open an issue and tell us how we can improve.

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