

# 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 [Buttons must have discernible text](#).

## Feedback

Was this page helpful?

YES

NO

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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