



Accessibility
by OpenSiteCheck

Accessibility report

Invented example for <https://northstar-components.test/> · 2 example pages · 18 August 2026 at 12:00 UTC

AUTOMATED GRADE

D

Serious problems
found

REPORT ID	PROBLEM TYPES	AFFECTED ELEMENTS	AUTOMATED CHECKER
SAMPLE-2026-08-18	3	4	axe-core 4.12.1

Everything below is invented.

We wrote the .test URLs, page titles, code, counts, check details, and suggestions for this example. We did not contact a real website or use a customer report.

SAFE TO SHARE

PAGE 1 OF 2

Example checkout page

Grade D · 2 problem types · 3 elements

<https://northstar-components.test/checkout>

Example URL: <https://northstar-components.test/checkout> · page loaded successfully · 31 example checks passed

SERIOUS SEVERITY

Text needs enough contrast to be easy to read

color-contrast · 2 affected elements · WCAG references: wcag2aa, wcag143, wcag21aa

SUGGESTED CHANGE 1 OF 1

Muted helper text uses the same low-contrast component token in two places.

EXAMPLE EXPLANATION

Both helper messages use a text color that is too close to the white panel behind it. Update the shared helper-text token rather than patching each message separately.

SUGGESTED CODE · REVIEW BEFORE USING

```
<!-- Shared CSS: .field-help { color: #4b5563; } -->
<p class="field-help">We will only use this for your receipt.</p>
```

WHO MAY BE AFFECTED

People with low vision, reduced contrast sensitivity, or a screen affected by glare may not be able to read the helper text.

WHY IT MATTERS

Important form instructions can disappear visually even though they remain in the page markup.

ESTIMATED EFFORT

minutes

ELEMENTS WITH THIS PROBLEM

ELEMENT 1 OF 2

#email-help

Element has insufficient color contrast of 3.2:1; expected at least 4.5:1.

```
<p id="email-help" class="field-help">We will only use this for your receipt.</p>
```

ELEMENT 2 OF 2

#card-help

Element has insufficient color contrast of 3.2:1; expected at least 4.5:1.

```
<p id="card-help" class="field-help">Use the billing postcode for this card.</p>
```

SERIOUS SEVERITY

Links need a name that describes where they go

link-name · 1 affected element · WCAG references: wcag2a, wcag244, wcag412

SUGGESTED CHANGE 1 OF 1

The receipt-help link contains an icon but no accessible name.

EXAMPLE EXPLANATION

The icon-only link needs a programmatic name that describes its destination. Keep the visible icon decorative and add a concise label to the link.

WHO MAY BE AFFECTED

Screen-reader and voice-control users may be unable to identify or activate the link reliably.

WHY IT MATTERS

A link without a name gives no indication of the action or destination.

SUGGESTED CODE · REVIEW BEFORE USING

```
<a href="/receipt-help" aria-label="Help with receipts">
  <svg aria-hidden="true"
    focusable="false">...</svg>
</a>
```

ESTIMATED EFFORT

minutes

ELEMENTS WITH THIS PROBLEM

ELEMENT 1 OF 1

a.receipt-help

Element does not have text that is visible to screen readers.

```
<a class="receipt-help" href="/receipt-help"><svg>...</svg></a>
```

PAGE 2 OF 2

Example account page

Grade D · 1 problem type · 1 element

<https://northstar-components.test/account>

Example URL: <https://northstar-components.test/account> · page loaded successfully · 28 example checks passed

SERIOUS SEVERITY

The page must declare its language

html-has-lang · 1 affected element · WCAG references: wcag2a, wcag311

SUGGESTED CHANGE 1 OF 1

The document root does not declare its language.

EXAMPLE EXPLANATION

Declare the primary language on the document root so assistive technology can choose the appropriate pronunciation rules.

SUGGESTED CODE · REVIEW BEFORE USING

```
<html lang="en">
```

WHO MAY BE AFFECTED

People using screen readers, text-to-speech, translation, or language-aware reading tools may hear incorrect pronunciation.

WHY IT MATTERS

Without a declared language, software has to guess how the page should be read.

ESTIMATED EFFORT

minutes

ELEMENTS WITH THIS PROBLEM

ELEMENT 1 OF 1

html

The <html> element does not have a lang attribute.

```
<html>
```

What automated checks cannot tell you

A real OpenSiteCheck report checks the public page views available at that time. It does not prove that a site conforms to WCAG, is accessible, or complies with the law.

- axe-core can test only a subset of WCAG requirements.
- Keyboard, screen-reader, zoom, reflow, mobile, and content quality need human evaluation.
- The most serious problem sets the automated grade. It is not a compliance percentage.
- Private pages, complete journeys, and unvisited states are outside the result.
- AI suggestions can be incomplete or wrong and require developer review and retesting.
- This PDF is visual and is not tagged for reliable screen-reader structure; prefer the HTML report.

About this example: report SAMPLE-2026-08-18 · automated checker axe-core 4.12.1 · WCAG rule groups wcag2a, wcag2aa, wcag21a, wcag21aa, wcag22aa · created 2026-08-18T12:00:00.000Z.

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