

Elements With ARIA Roles Have The Required aria-* Attributes

Overview

The `role` attribute helps screen readers understand the purpose of an ARIA widget. A `role` may have a set of required, additional attributes that describe the state of the widget to the screen reader.

See [Introduction to ARIA](#) for more information.

Recommendations

Below the audit, Lighthouse displays something like `1 element fails this test`. The number varies depending on how many elements are failing. Click this label to expand the list. You can find each element in your DOM by running the `$()`, `$$()`, and `$x()` functions from the Chrome DevTools Console.

To find each element's missing required attributes:

1. Note the `role` and `aria-*` attributes of the element.
2. Go to [Definition of Roles](#).
3. Go to the page for this element's `role`.
4. Check the `aria-*` attributes of the element against the **Required States and Properties** list.
5. Add any attributes that are missing.

More information

This audit is powered by the aXe Accessibility Engine. See [Required ARIA attributes must be provided](#) for more information.

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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