

Accordion

Role	Attribute	Element	Usage
		h3	<ul style="list-style-type: none"> Element that serves as an accordion header. Each accordion header element contains a button that controls the visibility of its content panel. The example uses heading level 3 so it fits correctly within the outline of the page; the example is contained in a section titled with a level 2 heading.
	aria-expanded="true"	button	Set to true when the Accordion panel is expanded, otherwise set to false.
	aria-controls="ID"	button	Points to the ID of the panel which the header controls.
		div	Creates a landmark region that contains the currently expanded accordion panel.
	aria-labelledby="IDREF"	div	<ul style="list-style-type: none"> Defines the accessible name for the region element. References the accordion header button that expands and collapses the region. region elements are required to have an accessible name to be identified as a landmark.

Alert Dialog

Role	Attribute	Element	Usage
		div	Identifies the element that serves as the alert dialog container.
	aria-labelledby="ID_REFERENCE"	div	Gives the alert dialog an accessible name by referring to the element that provides the alert dialog title.
	aria-describedby="ID_REFERENCE"	div	Gives the alert dialog an accessible description by referring to the alert dialog content that describes the primary message or purpose of the alert dialog.
	aria-modal="true"	div	Tells assistive technologies that the windows underneath the current alert dialog are not available for interaction (inert).
		div	Identifies the element that serves as the alert notification.
	aria-disabled="true"	button	Tells assistive technology users the button cannot be activated.

Breadcrumb

Role	Attribute	Element	Usage
	aria-label="Breadcrumb"	nav	Provides a label that describes the type of navigation provided in the nav element.
	aria-current="page"	a	Applied to the last link in the set to indicate that it represents the current page.

Modal Dialog

Role	Attribute	Element	Usage
		div	Identifies the element that serves as the dialog container.
	aria-labelledby="IDREF"	div	Gives the dialog an accessible name by referring to the element that provides the dialog title.
	aria-describedby="IDREF"	div	<ul style="list-style-type: none"> Gives the dialog an accessible description by referring to the dialog content that describes the primary message or purpose of the dialog. Used in three of the four dialogs included in the example. See the above accessibility features section for an explanation.
	aria-modal="true"	div	Tells assistive technologies that the windows underneath the current dialog are not available for interaction (inert).

Alert

Role	Attribute	Element	Usage
		div	Identifies the element as the container where alert content will be added or updated.
	aria-live="assertive"	Implicit on div	<ul style="list-style-type: none"> This does not have to be declared in the code because it is implicit in the alert role. Tells assistive technologies to interrupt other processes to provide users with immediate notification of relevant alert container changes.
	aria-atomic="true"	Implicit on div	<ul style="list-style-type: none"> This does not have to be declared in the code because it is implicit in the alert role. Tells assistive technologies to use the entire content of the alert element as the alert message even if only a portion of it has changed.

Navigation Menu Button

Role	Attribute	Element	Usage
	aria-haspopup="true"	button	<ul style="list-style-type: none"> Indicates the button opens a menu. NOTE: While ARIA does not include a role specifically for menu buttons, most platform accessibility APIs include a menubutton role. Consequently, on such platforms, assistive technologies, such as screen readers, identify buttons that have aria-haspopup set to either 'true' or 'menu' as menu buttons.
	aria-controls="ID_REFERENCE"	button	<ul style="list-style-type: none"> Refers to the menu element controlled by the menu button. Optional attribute: assistive technology users can operate the menu if not present.
	aria-expanded="false"	button	Indicates the menu is not displayed and that activating the menu button opens the menu.
	aria-expanded="true"	button	Indicates the menu is displayed and that activating the menu button closes the menu.

Role	Attribute	Element	Usage
		ul	Identifies the ul element as a menu.
	aria-labelledby="ID_REFERENCE"	ul	<ul style="list-style-type: none"> Refers to the element that contains the accessible name for the menu. The menu is labeled by the menu button.
		li	<ul style="list-style-type: none"> Hides the implied listitem role of the li element from assistive technologies. For more details, see Hiding Semantics with the presentation Role.
		a	<ul style="list-style-type: none"> Identifies the element as a menuitem. The text content of the a element provides the accessible name of the menuitem.
	tabindex="-1"	a	removes the a element from the page tab sequence but keeps it focusable with JavaScript.