Example Widget: ARIA Checkbox

ARIA checkbox examples

Features

- Responds to mouse events using `onClick` event
- Responds to keyboard events using `onKeyDown` event
- `tabindex=0` makes widget keyboard focusable and include in tab order of page
- `role="checkbox"` identifies widget to assistive technologies as a "checkbox"
- `aria-checked` attribute identifies the state as being "checked" or "unchecked"
- Accessible name comes from child text content of the `div[role="checkbox"]` element
- CSS attribute selectors are used to keep the visual indication of checked in sync with accessibility API

- [Example 1](#)
- [Example 2](#)

ARIA Checkbox Example

Standard checkbox 1

Standard checkbox 2

☐ ARIA Checkbox 1

☐ ARIA Checkbox 2

Slide 40: Example Widget: ARIA Checkbox