The Component Accessibility Framework

The Component Accessibility Framework provides a unified way of exposing UI components and their important nodes, in isolation of markup details, to both humans and applications.

Being able to identify not just components but also nodes is an important advancement to how humans and scripts perceive a component's structural implementation, and a new beginning for web based components with universally accessible nodes.

This framework is made up of the Component Accessibility Markup pattern and the Component Accessibility API.

The Compoment Accessibility Markup

The Component Accessibilty Markup is a markup pattern with either explicit or implicit role designations on document elements. It leverages standard conventions of exposing a component and extends these with custom conventions for exposing a component's structural properties.

The Compoment Accessibility API

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