METHOD AND APPARATUS FOR COUPLING A VISUAL BROWSER TO A VOICE BROWSER

ABSTRACT

A method and apparatus for concurrently accessing network-based electronic content in a Voice Browser and a Visual Browser can include the steps of retrieving a network-based document formatted for display in the Visual Browser; identifying in the retrieved document a reference to the Voice Browser, the reference specifying electronic content formatted for audible presentation in the Voice Browser; and, transmitting the reference to the Voice Browser. The Voice Browser can retrieve the specified electronic content and audibly present the electronic content. Concurrently, the Visual Browser can visually present the network-based document formatted for visual presentation in the Visual Browser. Likewise, the method of the invention can include the steps of retrieving a network-based document formatted for audible presentation in the Voice Browser; identifying in the retrieved document a reference to the Visual Browser, the reference specifying electronic content formatted for visual presentation in the Visual Browser; and, transmitting the reference to the Visual Browser. The Visual Browser can retrieve the specified electronic content and visually present the specified electronic content. Concurrently, the Voice Browser can audibly present the network-based document formatted for audible presentation in the Voice Browser.

Figure 3