

**A METHOD AND APPARATUS FOR ASSOCIATING CAPABILITIES
WITH A VIRTUAL INPUT DEVICE AND A DISPLAY OBJECT**

ABSTRACT

The present invention provides a method and apparatus for associating capabilities between a virtual input device and a display object.

- 5 According to one embodiment of the present invention, capabilities are associated with a virtual input device by selecting a new capability, the new capability represented on a display device as a new capability display object, and associating the new capability with the virtual input device. According to another aspect of the invention, the virtual input device represents a user.
- 10 Additionally, a display object can generate a private capability object for association with a virtual input device.