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(54) **TRANSITIONING BETWEEN MODES OF INPUT**

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(57) **ABSTRACT**

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Transitioning between a high-resolution input mode, such as a mouse-based interface, and a low-resolution input mode, such as a touch-based interface, is described. A change of orientation of a touch screen between a first orientation and a second orientation is detected. Transitioning between the two input modes and corresponding user interfaces (UIs) is based on the detected change of orientation. A change of orientation can be detected with one or more sensors, such as an accelerometer, position sensors, etc. Transitioning from one mode to another can include modifying an item displayed in the UI of the one mode into a corresponding item displayed in the UI of the other mode. The modifying can include enlarging/reducing, obscuring/unobscuring, moving, etc. For example, an item can be obscured by the visual effect of sliding it off of the screen.

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