MAIN REQUEST

CLAIMS

1.   A computer-implemented method, comprising:

while an electronic device (~~100~~700) having a touch-sensitive display (714) is in a first user-interface state, detecting progress towards ~~satisfaction of a user input condition~~completion of a gesture input on the touch-sensitive display needed to transition to a second user-interface state;

characterised in that the method further comprises:

while the device (~~100~~700) is in the first user-interface state,

indicating (604) progress ~~towards satisfaction of the condition~~of the gesture input by transitioning an optical intensity of one or more user interface objects (708)~~associated with the second user-interface state without being associated with the first user-interface state~~,

wherein at least one of the one or more user interface objects (708)~~associated with the second user-interface state (214)~~is not displayed prior to detecting progress towards ~~satisfaction of the user input condition~~completion of the gesture input and,

wherein transitioning the optical intensity includes the one or more user interface objects (708) ~~associated with the second user-interface state~~appearing and increasing in optical intensity; and

transitioning (606) the device (~~100~~700) to the second user-interface state if the ~~condition is satisfied~~gesture input is completed.

~~2.   The method of claim 1, wherein the device comprises a touch-sensitive display, and wherein satisfying the condition comprises detecting contact with the touch-sensitive display that corresponds to a predefined gesture.~~

~~3~~2.   The method of claim 1, ~~wherein the device comprises a touch-sensitive display, and~~ wherein ~~satisfying the condition~~the method further comprises:

displaying an image on the touch-sensitive display; and

detecting contact with the touch-sensitive display that corresponds to ~~a predefined gesture~~the gesture input with respect to the image.

4<u>3</u>. The method of claim 1, ~~wherein the device comprises a touch-sensitive display, and~~ wherein ~~satisfying the condition~~<u>completion of the gesture input</u> comprises:

displaying an image on the touch-sensitive display; and

detecting contact with the touch-sensitive display that corresponds to moving the image to a predefined location on the touch-sensitive display.

5<u>4</u>. The method of claim 1, ~~wherein the device comprises a touch-sensitive display, and~~ wherein <u>completion of the gesture input</u>~~satisfying the condition~~ comprises:

displaying an image on the touch-sensitive display; and

detecting contact with the touch-sensitive display that corresponds to moving the image along a predefined path on the touch-sensitive display.

6<u>5</u>. A portable electronic device (~~100~~<u>700</u>), comprising:

a touch-sensitive display (~~126~~<u>714</u>);

memory (102);

one or more processors (106); and

one or more modules stored in memory and configured for execution by the one or more processors (106), the one or more modules including instructions for:

while the device (~~100~~<u>700</u>) is in a first user-interface state, detecting progress towards ~~satisfaction of a user-input condition~~<u>completion of a gesture input</u> needed to transition to a second user-interface state;

<u>characterised in that the one or more modules further include instructions for:</u>

while the device (~~100~~<u>700</u>) is in the first user-interface state, indicating (604) progress ~~towards satisfaction of the condition~~<u>of the gesture input</u> by transitioning an optical intensity of one or more user interface objects <u>(708)</u>~~associated with the second user interface state without being associated with the first user-interface state~~, wherein at least one of the one or more user interface objects <u>(708)</u>~~associated with the second user interface state~~ is not displayed prior to detecting progress toward<u>s</u> ~~satisfaction of the user-input condition~~<u>completion of the gesture input</u> and,

<u>wherein transitioning of the optical intensity includes the one or more user interface objects <u>(708)</u>~~associated with the second user interface state~~ appearing and increasing in optical intensity; and

transitioning (606) the device (~~100~~700) to the second user-interface state if the ~~condition is satisfied~~gesture input is completed.

~~7.~~ ~~The device of claim 6, wherein satisfying the condition comprises detecting contact with the touch-sensitive display that corresponds to a predefined gesture.~~

~~8~~6. The device of claim ~~6~~5, wherein the one or more modules further include instructions for~~satisfying the condition comprises~~:

displaying an image on the touch-sensitive display; and

detecting contact with the touch-sensitive display that corresponds to ~~a predefined gesture~~the gesture input with respect to the image.

~~9~~7. The device of claim ~~6~~5, wherein completion of the gesture input ~~satisfying the condition~~comprises:

displaying an image on the touch-sensitive display; and

detecting contact with the touch-sensitive display that corresponds to moving the image to a predefined location on the touch-sensitive display.

~~10~~8. The device of claim ~~6~~5, wherein completion of the gesture input ~~satisfying the condition~~comprises:

displaying an image on the touch-sensitive display; and

detecting contact with the touch-sensitive display that corresponds to moving the image along a predefined path on the touch-sensitive display.

~~11~~9. A computer readable storage medium having stored therein executable instructions, which when executed by an electronic device (~~100~~700) having a touch-sensitive display (714), cause the device (~~100~~700) to:

while the device (~~100~~700) is in a first user-interface state, detect progress towards ~~satisfaction of a user-input condition~~completion of a gesture input on the touch-sensitive display (714) needed to transition to a second user-interface state;

characterised in that said executable instructions, when executed by the electronic device (~~100~~700), further cause the device (~~100~~700) to:

while the device (~~100~~700) is in the first user-interface state, indicate (604) progress ~~towards satisfaction of the condition~~of the gesture input by transitioning an optical intensity

of one or more user interface objects (708) ~~associated with the second user interface state without being associated with the first user interface state~~, wherein at least one of the one or more user interface objects (708) ~~associated with the second user interface state~~ is not displayed prior to detecting progress towards ~~satisfaction of the user input~~ completion of the gesture input ~~condition~~ and, wherein transitioning the optical intensity includes the one or more user interface objects (708) ~~associated with the second user interface state~~ appearing and increasing in optical intensity; and

transition (606) the device (100) to the second user-interface state if the ~~condition is satisfied~~ gesture input is completed.

~~12.   The computer readable storage medium of claim 11, wherein the device comprises a touch-sensitive display, and wherein detecting progress towards satisfaction of the condition includes detecting contact with the touch-sensitive display corresponding to a predefined gesture.~~

~~13~~10.   The computer readable storage medium of claim ~~11~~9, ~~wherein the device comprises a touch-sensitive display, and~~ wherein the executable instructions further cause the device to ~~detecting progress towards satisfaction of the condition includes~~:

displa~~ying~~y an image on the touch-sensitive display; and

detect~~ing~~ contact with the touch-sensitive display corresponding to ~~a predefined gesture~~ the gesture input with respect to the image.

~~14~~11.   The computer readable storage medium of claim ~~11~~9, ~~wherein the device comprises a touch-sensitive display, and~~ wherein detecting progress towards completion of the gesture input ~~satisfaction of the condition~~ includes:

displaying an image on the touch-sensitive display; and

detecting contact with the touch-sensitive display corresponding to moving the image to a predefined location on the touch-sensitive display.

~~15~~12.   The computer readable storage medium of claim ~~11~~9, ~~wherein the device comprises a touch-sensitive display, and~~ wherein detecting progress towards completion of the gesture input ~~satisfaction of the condition~~ includes:

displaying an image on the touch-sensitive display; and

detecting contact with the touch-sensitive display corresponding to moving the image along a predefined path on the touch-sensitive display.