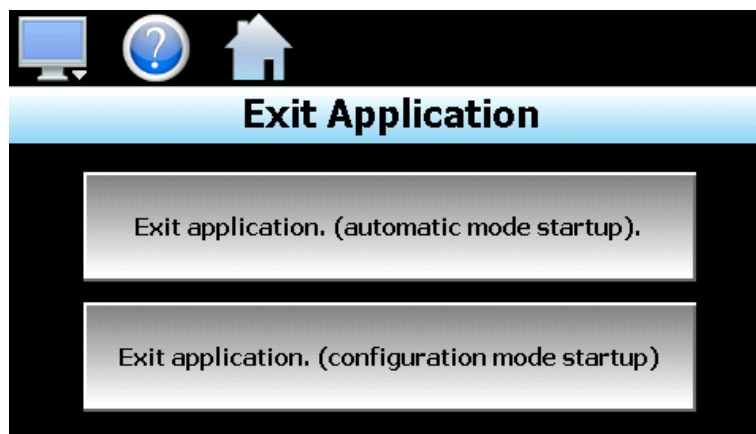# nCompass-MC i4.3 V1.0.0 to VX.XX Update Procedure

The nCompass-MC i4.3 V1.0 to VX.XX Update Procedure describes the steps for updating the nCompass V1.0 application on your FDC-450 HMI to VX.XX (current release version) . This updater is for use with nCompass-MC V1.0 and later only. DO NOT use the updater for any other software version as this could render the HMI inoperable.

In order to perform the procedure, the user must have access to the "Exit Application" button on the Exit Application screen under the Offline setup of the nCompass-MC controller. If nCompass security is enabled and requires the user to log in to activate the button, the user must log in with the proper user name and password prior to beginning the procedure.

1. Insert the USB memory stick containing the VX.XX (current release version) updater into the USB port on the HMI.

2. Navigate to the "Exit Application" screen under Offline setup and press the "Exit application (automatic mode startup) button to exit the nCompass-MC application

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3. From the desktop, access the Windows taskbar and select "Programs\Windows Explorer" from the Start button. The taskbar can be accessed in one of the two following ways depending upon the current version of your controller.

    a. If a thin gray bar is visible at the bottom of the screen, press the bar to show the Windows taskbar. If necessary, use a stylus to activate the taskbar. DO NOT use any sharp or metal objects on the screen.

Task Bar

    b. If a small "dotted" box with a dash is visible at the top left of the screen, double-tap the area just above the box to activate the taskbar application.
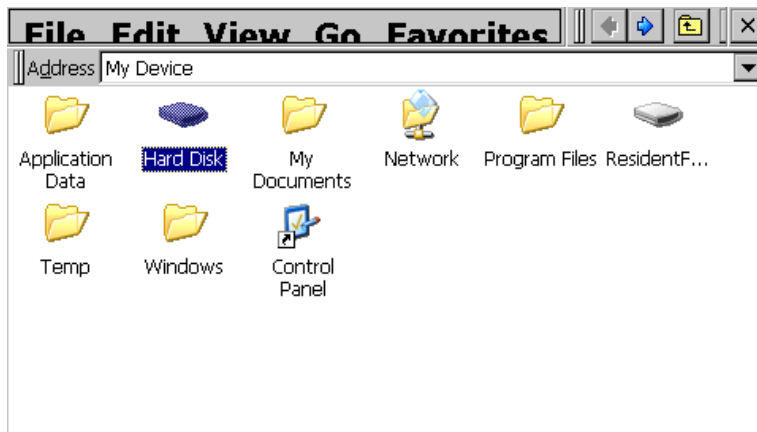
Hidden taskbar application icon

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Press the "Show Taskbar" button in order to show the taskbar and then press the **"Quit"** button to exit the taskbar application.
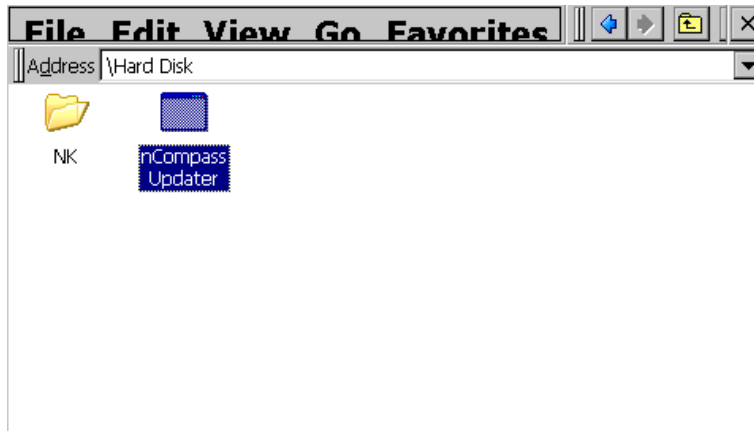

4. Once you have navigated to "Programs\Windows Explorer" from the Start button, double tap on the "Hard Disk" icon or touch it once to select it and then select "Open" from the "File" menu.

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5. Double tap on the updater icon or touch it once to select it and then select "Open" from the "File" menu to start the nCompass Updater application. Note: updater application names might be different than shown below based on HMI type and size.

6. Press the "Start" button to begin the update. A progress bar will be shown to indicate update progress. Once the update is complete, turn power off and then back on to the HMI to complete the procedure and return the unit to normal operation.