

Release Notes - SPR23452 – MC21XX Unit launches calibration screen when blue button is in lock state and scan trigger pressed

[Introduction](#)

[Description](#)

[Contents](#)

[Device Compatibility](#)

[Installation Instructions](#)

[Release Date](#)

Introduction

This patch resolved the following issue: MC21XX – Unit launches calibration screen when blue button is in lock state and scan trigger pressed. This is not an issue but a feature added in MPA2.0 keyboard driver and which can be controlled by using the “TouchCalibrateEnable” registry key. . In MC21XX, “TouchCalibrateEnable” registry key doesn’t function as expected.

Description

As part of the fix, the keyboard driver was modified to use different registry key to differentiate between the Touch and Non-Touch device instead of using the “TouchCalibrateEnable” registry key. To disable the launch of the calibration screen on function key lock and trigger press, the following registry key setting must be either disabled or deleted from the registry.

```
[HKEY_LOCAL_MACHINE\Hardware\DEVICEMAP\KEYBD]
"TouchCalibrateEnable"= DWORD: 0 (Disabled).
```

Contents

SPR23452_MC21XX_TouchCalibrateIssue_WithoutWarmBoot_Fix.cab

SPR23452_MC21XX_TouchCalibrateIssue_WithWarmBoot_Fix.cab

Device Compatibility

This software release has been approved for use with the following Symbol devices.

Device	Operating System
MC21XX	Windows CE 6, BSP 1.34.17

Installation Instructions

For Normal Installation of the Patch

1. Copy SPR23452_MC21XX_TouchCalibrateIssue_WithWarmBoot_Fix.cab to \Application folder of the device.
2. Tap on the cab file to install.
3. The fix gets installed successfully and the device warmboots.

For MSP or Remote Installation of the Patch

1. Copy SPR23452_MC21XX_TouchCalibrateIssue_WithoutWarmBoot_Fix.cab to \Application folder of the device.
2. Tap on the cab file to install.
3. Changes will take effect after a manual reboot of the terminal is done.

Release Date

SPR23452_MC21XX_TouchCalibrateIssue_WithoutWarmBoot_Fix.cab

SPR23452_MC21XX_TouchCalibrateIssue_WithWarmBoot_Fix.cab

19 Feb, 2013

