MobileAsset v6.3 on HC1: Launching app gives .NET CF Initialization Error

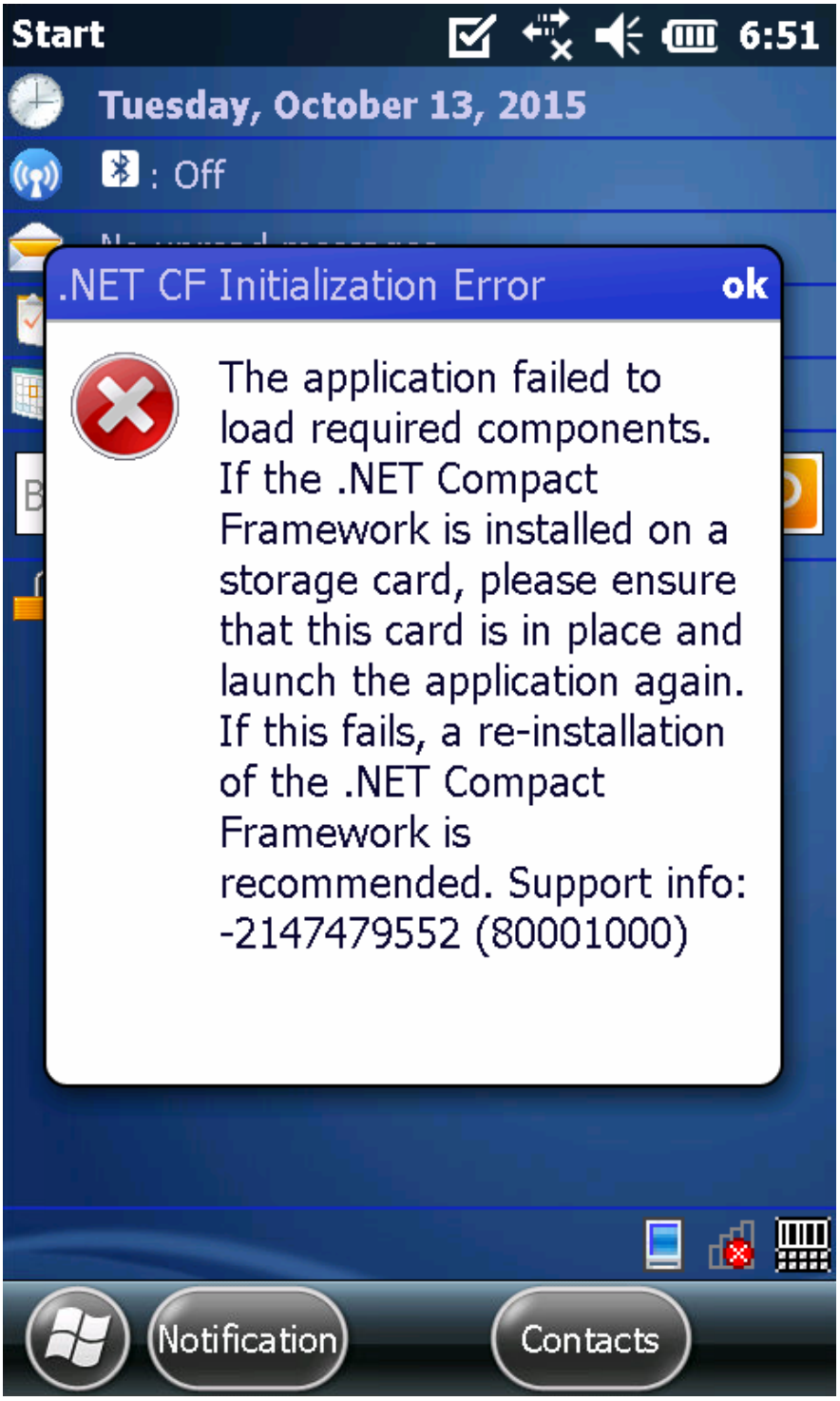
Scott Leonard - 2025-01-06 - Mobile Computers

Symptoms

- After sending the MobileAsset components to HC1 (MDG model), launching the program on the device gives the following error:

.NET CF Initialization Error

The application failed to load required components. If the .NET Compact Framework is installed on a storage card, please ensure that this card is in place and launch the application again. If this fails, a re-installation of the .NET Compact Framework is recommended. Support info: -2147479552 (80001000)



- Clean booting and reinstallation of MobileAsset to the device does not resolve the error.
- The firmware of the HC1 is v1.7.

  How to check the firmware version:
  a. On the device's keyboard, press Function and 9 keys at the same time.
  or
  b. Start, Settings, System, Device Setting, Info tab.

  The first line "OS Version" is the firmware version.

Resolution

Update the firmware to version 1.12.1 following this article:

HC1: Instructions for loading new OS / firmware - HC1-xxxxxMDG models only
https://support.waspbarcode.com/kb/articles/831