

Release Notes for MC65 RFID Software Release V5.4.2201

Release Notes for Version 5.4.2201

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Introduction

This *Release Notes* is for Mobile RFID Software for MC65 to use with RFD5500 – UHF RFID sled. It contains following two components

1. Mobile RFID software CAB file 5.4.2201
2. Channel selector

Supported Devices

The features and the issues mentioned in this document are applicable for the following (Unless mentioned explicitly in the feature) device and Sled combination.

- MC65
- Sled RFD5500

Software Download

Software download is available at: <http://support.symbol.com/>

Version	File	Date	Size
5.4.2201	MCRFIDInstall_5.4.2201.CAB	Dec 2013	7.31 MB
1.6	Channel selector	Dec 2013	424 KB

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Important Notes

This software is applicable for MC65 Windows Mobile 6.5 devices with RFD5500 – UHF RFID sled. It will update the following component.

- RFID software: 5.4.2201

Installation

1. Copy MCRFIDInstall_5.4.2201.CAB to \Temp folder on the terminal using ActiveSync.
2. Tap once on MCRFIDInstall_5.4.2201.CAB to perform the installation.
3. Confirm any prompt to uninstall/overwrite any existing version.
4. Device will reboot after the installation and Mobile RFID will go to “stopped: No Radio”.
5. Attach RFD5500 – UHF RFID sled.
6. Upgrade sled control firmware to v2.2.0 using Combined Firmware Loader utility.(Required when sled is configured for first time).
7. Use RFID region configuration utility to select the country of operation. (Required only if sled is not configured already).
8. Turn on Mobile RFID radio after successful firmware upgrade and region configuration.
9. Use channel selector utility for configuring the channel frequency for ETSI region. (Refer documentation for installation and usage details)

Features

1. Support for EPC Gen 2 V 1.2.0 – all mandatory reader functions.
2. Support for RFID3 C and .NET API for the EPC Gen2 V1.2.0
3. Support for RFID Demo application, RapidRead, Datawedge RFID plug-in, Rho-elements RFID plug-in and Biztalk RFID Mobile provider on MC65.
4. Support for auto reconnection to the radio when the sled is detached and re-attached.

Version

Description	Version
Mobile RFID	5.4.2201
RFID API 3	5.3.1.2
MC65 OS WM6.5 Professional	03.44.0004(OEM version)
Sled Firmware Controller	1138 Control v2.2.0.cff
Sled Firmware Radio - EU	2.4.3
Sled Firmware Radio – US , china and Japan	2.6.0

Known Issues

1. RFD5500 does not support C1G2Read with length set to 0. Setting expected word length to 0 causes the reader to return parameter error. The user application needs to specify the expected word length appropriately for C1G2Read.

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Questions

For sales related enquiries, contact Motorola Inc. at 301 610-6100 (Monday-Friday 8:30 a.m. – 5:00 p.m. EST):
<http://www.symbol.com/rfid>

For technical assistance please call Motorola solutions at 800-653-5350 (24x7 support line):
http://www.symbol.com/services/howto/howto_contact_us.html

Disclaimer

While Motorola solutions Inc. has committed its best efforts to providing accurate information in this document, we assume no responsibility for any inaccuracies that may be contained herein, and we reserve the right to make changes to this document without notice.

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