

# HYOSUNG

## BlueVerse Embedded (WinCE6/WinCE7) Software Release Notes

with 06.03.10.00 Update

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Ver. 6.0

# BlueVerse

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## Revision History

Version	Date	Change Summary
1.0	11/6/2023	Created document.
1.1	1/12/2024	Added release 06.03.02.03 information to section 3.
2.0	2/2/2024	Added release 06.03.04.00 information to section 4.
3.0	3/26/2024	Added release 06.03.05.00 information to section 5.
4.0	8/12/2024	Added release 06.03.06.00 information to section 6.
5.0	8/21/2024	Added release 06.03.07.00 information to section 7 and release 06.03.08 to section 8.
5.1	9/11/2024	Added fix to release 06.03.05.00 information in section 5.
5.2	10/24/2024	Added release 06.03.08.01 information to section 9.
6.0	12/2/2024	Added release 06.03.10.00 information to section 10.

## 1 Introduction

This is the base set of release notes for Hyosung's BlueVerse Embedded application. These notes provide a high-level overview of the features and functions available in BlueVerse Embedded 1 and define the hardware and software required by the application.

As patch-level releases are issued for BlueVerse Embedded, addendum documents will be issued that contain, at a minimum, a list of fixes, and may also include a list of enhancements and any known restrictions. These addendums will be attached to this base release notes document.

### 1.1 Audience

This document is written for ATM network, and retail personnel who are deploying BlueVerse Embedded, as well as Hyosung Professional Services personnel who are supporting those deployments. In addition, anyone wanting to learn about BlueVerse Embedded would benefit from reading selected sections of this document.

## 2 BlueVerse Embedded Release 06.03.02.00 Update

This section contains information about the 06.03.02.00 software update that has been issued for BlueVerse Embedded.

### 2.1 Enhancements

The following enhancement is included in this release.

1. [RWC6-568] Remove the requirement that an ATM needs to use TLS.

### 2.2 Fixes

The following fixes were included in this release.

Hyosung Issue #	Description
RWC6-573	Problem: There is a MAC mismatch that is causing transactions to be reversed. Solution: Updated the application to fix the issue with the MAC mismatch.
RWC6-582	Problem: Font size is not ADA compliant. Solution: Update the application to make the font size ADA compliant.
RWC6-583	Problem: There is an extra character in the messages STD1 Solution: Suppress the extra character in STANDARD1 messages.

### 2.3 Restrictions

None

### 2.4 Release Date

11/6/2023

### **3 BlueVerse Embedded Release 06.03.02.03 Update**

This section contains information about the 06.03.02.03 software update that has been issued for BlueVerse Embedded.

#### **3.1 Enhancements**

The following enhancement is included in this release.

1. [RWC6-607] Changes made to the DCC screens and receipts for CIBC and Cash Depot.

#### **3.2 Fixes**

There are no fixes included in this release.

#### **3.3 Restrictions**

None

#### **3.4 Release Date**

1/12/2024



## 4 BlueVerse Embedded Release 06.03.04.00 Update

This section contains information about the 06.03.04.00 software update that has been issued for BlueVerse Embedded.

### 4.1 Enhancements

The following enhancement is included in this release.

1. [RWC6-669] Network Fields changed from READ ONLY to READ/WRITE for Cash Depot.
  - a. Example: DNS1, SubnetMask.

### 4.2 Fixes

The following fix was included in this release.

Hyosung Issue #	Description
RWC6-659	Problem: DCC is being denied by the host when the admin fee is enabled. Solution: 'Admin Fee' process depends on the DCC conversion accepted or declined.

### 4.3 Restrictions

None

### 4.4 Release Date

2/2/2024

## 5 BlueVerse Embedded Release 06.03.05.00 Update

This section contains information about the 06.03.05.00 software update that has been issued for BlueVerse Embedded.

### 5.1 Enhancements

The following enhancements are included in this release.

1. [RWC6-484] New connection to server allow BIN based transactions.
2. [RWC6-535] Server Pre-transaction screen, Transaction-screen and Thank-you-screen downloaded to the ATM.
3. [RWC6-536] "Get Setup" command reports Pre-transaction-screen label, Transaction-screen label and Thank-you-screen label to the RMS database.
4. [RWC6-537] Allow configuration of EnBin settings through RMS.

### 5.2 Fixes

The following fixes were included in this release.

Hyosung Issue #	Description
RWC6-565	Problem: The application is experiencing intermittent freezing under certain conditions. Solution: Resolved intermittent application freezing.
RWC6-677	Problem: Wrong AP version number on the supervisor screen. Solution: Updated the version number on the supervisor screen.

### 5.3 Restrictions

None

### 5.4 Release Date

3/26/2024

## 6 BlueVerse Embedded Release 06.03.06.00 Update

This section contains information about the 06.03.06.00 software update that has been issued for BlueVerse Embedded.

### 6.1 Enhancements

The following enhancements are included in this release.

1. [RWC6-707] Added support for TR31 in WinCE6/7.
2. [RWC6-708] DCC screens and receipts reviewed for Visa.
3. [RWC6-709] DCC screens and receipts reviewed for Master Card.

### 6.2 Fixes

The following fix was included in this release.

Hyosung Issue #	Description
RWC6-674	<p>Problem: Mark-up support for Master Card.</p> <p>Solution: Master Card Mark-up will be presented in both screen and receipt when the Host sends it in "qc" Tag DF 88 15.</p>

### 6.3 Restrictions

None

### 6.4 Release Date

8/12/2024

## **7 BlueVerse Embedded Release 06.03.07.00 Update**

This section contains information about the 06.03.07.00 software update that has been issued for BlueVerse Embedded.

### **7.1 Enhancements**

The following enhancement is included in this release.

1. [RWC6-706] Added NFC EMV functionality.

### **7.2 Fixes**

No fixes were included in this release.

### **7.3 Restrictions**

None

### **7.4 Release Date**

8/21/2024

## 8 BlueVerse Embedded Release 06.03.08.00 Update

This section contains information about the 06.03.08.00 software update that has been issued for BlueVerse Embedded.

### 8.1 Enhancements

The following enhancement is included in this release.

1. [RWC6-742] Disable the ability to modify HOST and RMS configurations via BlueVerse Fleet Lite (MoniView).
  - a. These are the settings that are disabled:
    - i. Host Phone Number 1 (Host Tel1)
    - ii. Host Phone Number 2 (Host Tel2)
    - iii. Host1 Name                      Host1 Address
    - iv. Host1 Port
    - v. Host2 Name                      Host2 Address
    - vi. Host2 Port
    - vii. SSL Enable
    - viii. SSL En/Disable
    - ix. RMS Host
    - x. Host IP 1                      Host1 Address (URL)
    - xi. Host Port 1
    - xii. Host IP 2                      Host Address (URL)
    - xiii. Host Port 2
    - xiv. SSL Certify Enable - Disable.

### 8.2 Fixes

No fixes were included in this release.

### 8.3 Restrictions

None

### 8.4 Release Date

8/28/2024

## 9 BlueVerse Embedded Release 06.03.08.01 Update

This section contains information about the 06.03.08.01 software update that has been issued for BlueVerse Embedded.

### 9.1 Enhancements

No enhancement is included in this release.

### 9.2 Fixes

The following fix was included in this release.

Description
Resolved issue with remote update failing.

### 9.3 Restrictions

None

### 9.4 Release Date

10/29/2024

## 10 BlueVerse Embedded Release 06.03.10.00 Update

This section contains information about the 06.03.10.00 software update that has been issued for BlueVerse Embedded.

### 10.1 Enhancements

The following enhancements are included in this release.

1. EPP 8000R now supports TR31.
2. In CA V version – When Company specific DCC conversion option is selected, the Company specific DCC screen should be shown.
3. Updated the operator menu to allow for faster machine configuration.
  - a. **Customer Setup -> Network Type** is now **System Setup -> Network Type**
  - b. **Customer Setup -> Select Processor** is now **Host Setup -> Processor Option**
4. Updated the quick configuration to allow faster machine setup and bring live.

### 10.2 Fixes

The following issues were resolved in this release.

Hyosung Issue #	Description
RWC6-565	Problem: The application is experiencing intermittent freezing under certain conditions. Solution: Resolved intermittent application freezing.
RWC6-767	Problem: 06.03.08 cannot be loaded in some WinCE6 ATMs. Solution: Resolved the issue preventing 6.3 from installing on some WinCE6 hardware.

### 10.3 Restrictions

None

### 10.4 Release Date

12/12/2024