Release Notes - Enterprise Home Screen v3.0

Contents

Important News

- **Supported Android OS Versions:** EHS v3.0 supports Oreo (Android 8.1.0), Nougat (Android 7.1.2) and Marshmallow (Android 6.0.1) OS versions.

- **Supported Devices:** For a complete list of supported devices, visit the [TechDocs](#) webpage.

- **Upgrade from Android Nougat/Marshmallow to Oreo:** After upgrading a device from Android Nougat/Marshmallow to Oreo, the existing version of EHS must be uninstalled and EHS_030002_B.apk must be installed in its place. Configuration from the prior EHS installation is preserved and applied automatically. This does not apply to devices whose existing version is the type B of EHS 3.0 (EHS_030002_B.apk)

- **Bypass keyguard feature** has been dropped.

- **Secure mode feature** has been dropped.

- **EHS support for all Lollipop (Android 5.x) devices has been terminated** - Starting from EHS v3.0, only Marshmallow and higher devices are supported. EHS v2.8 is the last version that supports Android Lollipop devices. EHS v2.8 and earlier versions are still available on the Support Portal for use on Lollipop devices.

- **EHS support for all Marshmallow (Android 6.0.1) devices will be terminated** - EHS v3.0 will be the final version supporting Marshmallow (Android 6.0.1) devices. All future EHS versions will support Nougat (Android 7.1.2) or higher devices only.

Previous Announcements

- **Simplified Chinese** language support is available in EHS starting from version 2.8

- **Starting from EHS version 2.7 two separate APKs; EHS_XXXXXX_A.apk and EHS_XXXXXX_B.apk, are available in Support Portal to be selected depending upon the Zebra device used.**
  - EHS_XXXXXX_A.apk: for all Android Marshmallow and Nougat devices except TC20/TC25 Nougat.
  - EHS_XXXXXX_B.apk: for all Android Oreo devices and TC20/TC25 Nougat devices only.

- **EHS support for all KitKat (Android 4.4.2) devices has been terminated** - Starting from EHS v2.7, only Lollipop and higher devices are supported. EHS v2.6 is the last version that supports Android KitKat devices. EHS v2.6 and earlier versions are still available on the Support Portal for use on KitKat devices.

- **EHS User guide** is available online at TechDocs

Introduction

Enterprise Home Screen (EHS) is a replacement application launcher for Zebra Android devices, designed to allow only specified applications to be launched.

Description

- Added support for PS20, TC52, TC57, TC72, TC77, TC51, TC56, TC70x, TC75x, MC33 and VC80x Oreo (Android 8.1.0) devices. For a complete list of supported devices, visit the TechDocs webpage.

- Added a new feature to support Pinned shortcuts in Android Oreo devices as a replacement for Install shortcuts feature. Install shortcuts feature that supports creating shortcuts to remote and local applications using intents is no longer supported in Android Oreo devices but still works on Marshmallow and Nougat.

- Added a new feature to support applications with VectorDrawable as launcher icon. If an application was using vector icons, the application was not visible in Admin mode and User mode in prior versions of EHS. Now EHS shows app icons if they were using VectorDrawable as well.

- Added a new feature to support foreground service auto launch in Android Oreo devices. To be compliant with Android Oreo, introduced a new tag named "foreground_service_auto_launch" in to configuration XML file to specify a foreground service to be auto launched at EHS start up.

- Default states of USB Debugging, Settings App and Search app of Admin is now matched with User. Admin can enable these options by using the new menu item Privileged Settings under Tools menu.

- Changed EHS default configuration to be compliant with Android Oreo as well. In the default configuration, replaced Calculator application with DataWedge Demo application.

- Dropped the support for Bypass keyguard feature completely. For alternative ways to achieve the same features via StageNow or EMDK, visit the [TechDocs](#) webpage.

- Dropped the support for Secure mode feature completely. EHS v2.8 and earlier versions are still available on the Support Portal to use Secure mode feature.

- Removed Support for all Android Lollipop (Android 5.x) devices. EHS v2.8 and earlier versions are still available on the Support Portal for use on those devices.

Device Compatibility

Please refer to the [online user guide](#) for device and operating system compatibility.

Installation Requirements

Enterprise Home Screen has minimal installation requirements. All that is required is a Zebra Android device running on Android Marshmallow or higher.

Installation Instructions

1. Download the EHS zip file from [Zebra Support Portal](#)
2. Extract the contents of the zip file to a suitable location on your computer
3. Select the correct APK (A or B) depending on the device OS version as described above.
4. Refer to the EHS Readme and the online [EHS User guide](#) for detailed installation instructions.

Usage Notes

1. Install shortcuts feature to add app shortcuts to home screen through Android intents is not supported in Android Oreo. Instead use the new feature Pin shortcuts to add shortcuts in Oreo devices. Install shortcuts feature is still supported in Android Marshmallow and Nougat devices

2. Bypass keyguard (enable/disable device lock screen) can be controlled using DevAdmin feature in EMDK or StageNow. EHS no longer supports this feature starting from version 3.0. For more information, refer to the EMDK or StageNow documentation. Contact your MDM to determine if this feature is supported.

Known Issues

None

Part Number and Release Date

EHS_030002
September 24, 2018