Release Notes - Enterprise Home Screen v2.8

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Important News

- **Supported Devices:** For a complete list of supported devices, visit the <u>TechDocs</u> webpage.
- **Secure mode feature** has been deprecated.
- **Simplified Chinese** language support is now available.
- Starting from EHS version 2.7 two separate APKs; EHS_02XXXX_A.apk and EHS_02XXXX_B.apk, are available in Support Portal to be selected depending upon the Zebra device used.
 - EHS_02XXXX_A.apk: for all Android Lollipop, Marshmallow and Nougat devices except TC20/TC25 Nougat.
 - EHS_02XXXX_B.apk: for 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 Support for all Jelly Bean (Android 4.1.2) devices and TC70 KitKat (Android 4.4.2) BSP version 112414 device is terminated in EHS version 2.5 EHS v2.5 supported KitKat (except TC70 KitKat BSP version 112414) and higher OS versions. EHS v2.4 and earlier versions will still be available on the Support Portal for use on Jelly Bean devices and TC70 KitKat BSP version 112414.
- EHS Installer apk release is terminated in EHS version 2.5 With the end of support for Jelly Bean devices and TC70 KitKat BSP version 112414, EHS v2.5 and higher will no longer distribute a separate installer APK for these devices. EHS v2.5 and higher will contain only one apk for all Zebra devices running KitKat (except TC70 KitKat BSP version 112414) and higher.
- EHS User guide is available online at <u>TechDocs</u>

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 WT6000 Android Nougat 7.1.2 devices. For a complete list of supported devices, visit the <u>TechDocs</u> webpage.
- Added Language support for Simplified Chinese. EHS has been approved to run on device operating systems localized for the Simplified Chinese language.
- Added a new feature to set a device identifier such as device serial number, MAC address, network host name, Bluetooth address, Bluetooth name or IMEI number as Home screen's title bar text.
- Added a new feature to reuse the custom icon that has been used as the Home Screen's title bar icon in other screens as well.
- Added file browse option for file path selection under title bar icon selection and wallpaper image selection in Preferences screen
- Added a blue color waiting screen which stays on until device booting process is completed and disappears automatically with EHS start up.
- Preferences screen will expose the feature to enable/disable airplane option only in supported devices like ET5X Android Marshmallow
- Enhanced Admin login password encryption mechanism for improved security.
- Fixed camera/search app disable issue when the device is rebooted from the keyguard/lock screen (i.e. reboot is initiated while being on the keyguard/lock screen) when "Disable Camera/Search on keyguard" option is enabled
- Dropped the support for the following obsoleted features completely. For alternative ways to achieve the same features via StageNow or EMDK, visit the <u>TechDocs</u> webpage.
 - Enable/disable status bar pull down
 - Enable/disable status bar settings icon
 - Enable/disable exit instead of reboot
- Secure mode feature has been deprecated.

Contents

1. EHS_020801.zip

Device Compatibility

Please refer to the <u>online user guide</u> 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 Lollipop 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. Refer to the EHS Readme and the online <u>EHS User guide</u> for detailed installation instructions.

Usage Notes

- 1. When EHS is used with default configuration on device operating systems localized for Simplified Chinese language, some application names may still be seen in English. This is because the default configuration file of EHS is always in English and is not localized as per the language selected. To avoid this and to use Chinese app names, make your own custom configuration in Simplified Chinese.
- 2. In Android Marshmallow and Nougat devices, when a file in external storage card (removable SD card) has to be specified as the title bar icon or wallpaper image, the file path has to be given using the symbolic link such as /storage/oo97-B7BA/xxx.png. The direct path such as /storage/sdcard1/xxx.png will not work in Android Marshmallow and Nougat devices. Even in EHS file browse dialog in title bar icon and wallpaper image selection under Preferences, only the symbolic link is visible for selection but not the direct path.

Known Issues

1. Even though camera/search app disable issue when the device is rebooted from the keyguard/lock screen (i.e. reboot is initiated while being on the keyguard/lock screen when "Disable Camera/Search on keyguard" option is enabled), is fixed for Android Lollipop, Marshmallow and TC20/TC25 Nougat devices, it may still be there in other Android Nougat devices. To resolve this issue, use Mx DevAdmin's Screen Lock type feature to disable lock screen in the device (Set DevAdmin's Screen Lock Type to None). The same solution is applicable for Search app disabling as well.

Part Number and Release Date

EHS_020801 April 18, 2018

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