StageNow 3.4
Release Notes – August 2019

Highlights

Support added for Android 9 Pie – StageNow 3.4 is the first version supporting Android 9 Pie devices.

Support terminated for Android 7.1 Nougat – StageNow 3.3 was the final version supporting Android 7.1 Nougat devices. Starting from v3.4, only Android 8.1 Oreo and higher are supported.

StageNow 3.4 will continue to support earlier versions of devices provided correct/matching version of MX is chosen while creating a Staging Profile.

Device Support

Newly added device support in this release: EC30 Oreo, ET51 Oreo, ET56 Oreo, L10 Oreo, VC8300 Oreo, PS20 Pie, TC52 Pie, TC72 Pie.

See **all supported devices**

New in StageNow 3.4

- **Single barcode staging**: StageNow barcodes generated from the latest profiles (MX 9.1) can now skip the device welcome screen and stage devices directly (SUW bypass barcode has been removed from the Barcode sheet and single Barcode capability has been built)
- **USB Staging**: NFC .bin data can be used for staging devices from a USB port or SD card.
  Note: Profiles MX 9.1 onwards, .bin generated to skip device welcome and stage device will only work with latest StageNow client i.e. Older bin's will not work with latest StageNow clients (3.4 version)
- **MX 9.1 support:** integration with the latest MX version adds the following enhancements:
  - UI Manager new features:
    - Control Password visibility can be achieved
  - App Manager new Features:
    - Clear app user data
  - GMS Manager New Features:
    - Profiled – Selected subset of GMS Features
      - Chrome Browser
      - Google Maps
      - Firebase Cloud Messaging
  - Power Manager new features:
    - Choose the Wake-Up Method
      - Use Hardware signals for Wake-Up
      - Use Software (Mappable keys) for Wake-Up

Resolved Issues

None

Usage Notes

None

Known Issues

- StageNow Client is not supported on Android Secondary users
- StageNow Client is not supported with Android Split screen mode
- Screen flickering observed on Android Oreo devices before Enterprise Reset when reset is performed using StageNow barcode
- If a reboot setting is placed in the deployment section, the device sometimes executes the reboot sequence before applying configuration settings
  Workaround: Do not add reboot setting in the assisted Wizard, use Xpert mode to conduct the same use case scenario with reboot setting or use Xpert mode to reboot the device
- WiFi-Hotspot staging facility is not supported on Windows 10
  Note: Enabling WiFi Hotspot for Hotspot staging might fail in some instances on Windows 7 workstations because of unavailability of appropriate driver or incorrect operating system settings. Please refer to the following link and refer troubleshooting section.

Important Links

- Installation and setup instructions

  Note:
  - For Chinese version, download an Adobe Acrobat reader with supports for the corresponding Asian language to generate the staging barcodes from Staging profile
  - StageNow tool upgrade/migration is supported from last two release versions of StageNow to present version

  StageNow Release consists of the deliverables listed below:

Deliverables	Details
staging_solution_signed.exe	StageNow Tool Installable
StagingInstallGuide.pdf	StageNow Install Guide

- See all supported devices

Note: The MX features that each device supports depend on the Android OS, OSX, and MX versions in the BSP. Select the applicable device version in the matrix located at TechDocs to determine the supported features.

About StageNow

StageNow is Zebra Technologies' next generation Staging Solution for Zebra Android Mobile Devices. Staging is top of mind for our customers and partners as it is the initial process by which devices are taken out-of-the-box and prepared for production use. Staging Enterprise Mobile Devices can be done manually which is error prone and time consuming. Custom solutions are also used but are often not supported or forward compatible with newer devices. Zebra Technologies' Tier 1 MDM products can also be used to stage and manage Mobile Devices; however, these powerful tools come with a price tag. StageNow is not only free of charge but also helps eliminate deployment barriers that add additional IT complexity, time, and costs.

StageNow supports features such as support for software update, exporting profiles for MDM, enrolling for MDM, seamless upgrade from older versions to latest. Connection of the device to network, configuration of device settings and security, performing OS Updates, Install and Launch Applications, wipe and reset device, or enroll MDM by simply creating and Scanning Staging barcodes, or Audio, NFC Tags.

The application can be downloaded for free and installed on any Windows 7/10 professional PC with no pre-requisite software — no need to purchase, locate, license.