

# StageNow 5.1

## Release Notes – January 2021

### Highlights

- Support for MX 10.3 features

### Device Support

Supports all Zebra devices running Android

### New features in StageNow 5.1

- **MX 10.3 support** adds the following major enhancements:
  - App Manager:
    - Allow/Disallow individual app upgrades
  - Bluetooth Manager
    - Erase all paired-peripheral information on devices
  - DHCP Options Manager:
    - DHCPv6 client Turn On or Off
  - NFC Manager new Features:
    - Enable/Disable NFC event logging
  - WorryFreeWifi Manager:
    - Minimum password/temporary password length increased to eight (8) characters

### Resolved Issues in StageNow 5.1

- In App Manager setting - App feature background data - user is expected to enter the name of the app package(s) on which to perform an App Feature Action, input value entry field was not visible in earlier StageNow releases, has been made available in StageNow v5.1

**Note:** Below issues resolved in earlier two releases

- Intent Manager setting does not show input textbox after selecting Json String option issue was seen and fixed in MX 10.2
- Power Key Manager setting seen empty while creating profile in MX 10.2 has been fixed
- Profile copy and edit related issue has been fixed, editing copied profile no more impacts the original profile
- Profile corruption issue has been fixed, editing profile with settings and wizards no longer corrupt the profile on further edit
- Enhancement to smart profiles has been included to list additional A10 devices and builds related to upgrade issues
- Editing of Profiles created using StageNow wizards has been fixed (Issue was seen only in StageNow 4.3 version)
- Dynamic Profile accepts '&' character in Input .csv file while generating barcodes dynamically

- StageNow can now be used on workstations with users other than the “Admin”  
Note: The Trusted Staging feature is not available for non-admin users
- Intent manager (in MX) now supports EMM enrollment using Google’s CloudDPC client

## Usage Notes

The following versions of StageNow can be upgraded to StageNow v5.1:

1. StageNow v5.0.2
2. StageNow v4.3

## Known Issues

- A10 smart profile updates will not work if already downloaded using Stagenow v5.0.1 once upgraded to v5.0.2. TO REMEDY: Delete the older respective xml files for those builds from AppData\Roaming\StageNow\AST\FTP\SETTINGS and create a fresh Lifeguard profile
- Zero Touch profiles will not work if already created in previous versions of StageNow after upgrade to 5.0.2 TO REMEDY: create a fresh Zero Touch profile using upgraded version 5.0.2
- StageNow device client does NOT support secondary users when using Android multi-user mode
- StageNow does NOT support Android split-screen mode
- DataWedgeMgr in StageNow tool with MX 9.4 is not compatible with devices running with MX 9.4
- Screen flickering before an Enterprise Reset has been observed on Android Oreo devices when the reset is performed using a StageNow barcode, this is temporary and there are no adverse effects to the device operation once Enterprise Reset has been completed on the And Oreo devices
- Dynamic Staging functionality is available only to the Staging Administrator; Dynamic Staging profiles published to the Staging Operator might not work as expected
- Device reboot is sometimes executed before applying configuration settings if the reboot setting is placed in the deployment section of a Profile. TO REMEDY: Do not add reboot settings using the assisted Wizard, use Xpert mode to construct the same defined profile with the reboot setting or use Xpert mode to reboot the device.
- .bin files generated from a Staging profile sometimes do not work on the device. TO REMEDY: Generate new .bin file from same profile
- Wi-Fi Hotspot staging feature is NOT supported on workstations running Windows 10
- If StageNow does not run on Windows 10 instances, make sure to “Run as Administrator”
- Check for updates on startup (AWS/auto tool Updates) has been stopped from this release onwards; use the latest StageNow tool from Zebra support portal.
- CSP Library:
  - Can be used for importing plug-in CSPs with their features displayed alongside other of all MX versions
  - Error sometimes occur when deleting an .apk file imported to the CSP Library as a plug-in CSP. TO REMEDY: Export all profiles, delete the StageNow DB and re-import all profiles. (StageNow DB is found at the %APPDATA% location)

## Important Links

- [StageNow Installation and Setup](#)

Note:

- For Chinese-language version, download an Adobe Acrobat reader that supports the desired language variant and generate the staging barcodes from a Staging Profile.
- StageNow upgrade/migration is supported from the last two release versions to the present.

The StageNow release consists of the following deliverables:

Deliverable	Description
staging_solution_signed.exe	StageNow installer
StagingInstallGuide.pdf	StageNow installation guide

- See [all supported devices](#)

Note: The MX features supported on a particular device depend on the installed version of Android, MX and OSX. To determine supported features, use the drop-downs in the MX Feature Matrix SmartDocs bar.

## 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.