

Zebra DNA Cloud 3.9

Release Notes – Feb. 2024

Highlight

- Introduces Enterprise Keyboard Design Studio, the first in a series of design components for customizing Zebra apps from within DNA Cloud
- Various UI changes and enhancements
- Enterprise Home Screen 6.2.10 added to Zebra Collection

Device Support

Required minimum LifeGuard software updates **for devices running Android 11:**

Device Models	Supported OS	Device Software Location
All SDM660-platform devices running Android 11	11-26-05.00-RG-U00 or later	Go to download page
6490-platform devices running Android 11		
TC73/TC78	11-17-16.00-RG-U00 or later	Go to download page
TC53/TC58	11-12-31.00-RG-U00 or later	Go to download page
6375-platform devices running Android 11		
ET40/ET45	11-13-14.00-RG-U00 or later	Go to download page
TC15	11-14-13.00-RG-U00 or later	Go to download page
4100-platform device running Android 11		
WS50	11-19-19.00-RN-U00 or later	Go to download page

Required minimum LifeGuard software updates **for devices running Android 13:**

Device Models	Supported OS	Device Software Location
All SDM660-platform devices running Android 13	13-18-19.00-TG-U00 or later	Go to download page
6490-platform devices running Android 13		
TC73/TC78	13-14-21.00-TG-U00	Go to download page
TC53/TC58	13-14-21.00-TG-U00	Go to download page
5430-platform devices running Android 13		
TC22/TC27	13-14-21.00-TG-U00	Go to download page
6375-platform devices running Android 13		
TC15	13-21-05.00-TG-U00	Go to download page
ET40/ET45	13-21-05.00-TG-U00	Go to download page

New Features in ZDNA 3.9

- **Introducing Enterprise Keyboard Design Studio, a web-based tool for creating custom key layouts for use on devices with Zebra Enterprise Keyboard.**
 - After layouts are created using its point-and-click UI, Enterprise Keyboard Design Studio also automates deployment of the design to enrolled devices across an enterprise.
 - Designs also can be exported and deployed using Zebra StageNow or an EMM system.
 - EKB Design Studio is the first in a series of design components under development and will be accessible from a new DNA Cloud section called Design Studio.
- **User Interface changes, enhancements**
 - **DNA Cloud 3.9 implements “company friendly” portal identification**
 - A new drop-down menu on the right-hand side of ZDNA Cloud is visible to tenant owners and administrative users and enables easy access to the company name associated with their server. This allows quick reference when reporting issues to a support team.
 - The 8-digit alphanumeric ID is unique to each tenant and is mapped to the organization’s Company ID in the ZDNA database.
 - **The “Replace Battery” status indicator has been removed**, addressing a reporting discrepancy between devices and the ZDNA portal.

Requirements

- Refer to the [System Requirements](#) section in ZDNA documentation.

Resolved Issues

- Remote control initiation issue resolved with ZDNA Client upgradation.
 - Recommendation – Upgrade client if remote control issue seen
- Addressed issue associated to active License disappearance from Licensing page of ZDNA Cloud
- Modifying the group name in My Devices page is no more affecting uninstallation of Zebra collection App on A13 devices.

Known Issues

- Previously applied Managed config data is getting wiped out on upgrade EHS app from lower version to higher version on editing the profile.
- **On devices running Android 13:**
 - A staging error is displayed when enrolling devices across all platforms.
 - Zebra collection apps are sometimes NOT uninstalled when device(s) are removed from a group.
 - ZDNA enrollment can require 5-10 min. to complete on device(s).
 - The “Enterprise” Wi-Fi Security Mode is not supported.
- When first booting (or rebooting from either a cold boot or hard reset), all Zebra devices running Android 13 (or later) must be unlocked (using PIN, password or pattern) before the DNA Cloud client app can launch. Also applies to 6490- and 6375-platform devices running Android 11.
- Configuring NFC settings sometimes displays an error despite being applied properly on the device.

- When creating a managed configuration for Enterprise Keyboard, remapping a programmable key requires two backslash ("\\") characters (rather than one, as documented).
- SDM660 devices running Android 11: DNA Cloud does NOT support the following device-OS update packages:
 - HE_FULL_UPDATE_11-13-13.00-RG-U26-STD-HEL-04.zip
 - HE_FULL_UPDATE_11-13-13.00-RG-U00-STD-HEL-04.zip
 - HE_FULL_UPDATE_11-13-13.00-RG-U12-STD-HEL-04.zip
- Zebra ET40, ET45 and TC15 devices running Android 13 falsely report a failure when using StageNow for ZDNA enrollment (see below). Administrators are instructed to clear the failure message(s) and confirm enrollment in the ZDNA console. A LifeGuard update for this issue will be released by the OS team later this year.

EKD Known Issues

- Vehicle mount devices in enterprise keyboard editor page takes 10-15% extra height of the screen compared to actual device screen.
- Intermittent issue: Performing below action aggressively in the EKD Editor page may lead to page Refresh and cause layouts configuration loss.
- When resizing the keys using mouse drag.
- When performing undo and redo button action.
- The scanner image is blurry on all types of device models.
- Unchecking of enable system bar and status bar option in the editor page will crop the layout on the device model.

Important Links

- [About Zebra DNA Cloud](#)
- [Zebra DNA Cloud Setup](#)
- [Zebra DNA Cloud Licensing](#)

About Zebra DNA Cloud

[Zebra DNA Cloud](#) integrates our Mobility DNA portfolio solutions into a single, intuitively organized interface. By harnessing our existing software's capabilities, we offer customers and partners secure solutions that help deploy, manage and support every stage of device lifecycles. With Zebra DNA Cloud, organizations can tailor device settings to meet their specific needs by leveraging Mobility Extensions (Mx). Application management and configuration of Mobility DNA tools will ensure users have access to the Zebra applications required to accomplish their work. Administrators can leverage LifeGuard OTA to ensure their devices are always up to date with the latest features and security, all with a single click and without having to touch each device physically.



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