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# Release Notes – WT6000 Upgrade from Lollipop to Nougat Update 21

## Important Notes

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Use the UPL(WT6000\_L2N\_Upgrade\_BSP\_12\_29\_U21.upl) file to upgrade from Android L to Android N through EMM or internal SDCard.

### New Features

Added support for ILITECH ILI9805 display IC. This image is backward compatible with the existing ILITECH ILI9805C display

**Warning / Known issue:** Upgrade using the package (WT6000\_L2N\_FPU\_AOSP\_12\_29\_U21.zip) directly is not supported. If you try to upgrade with the package without the UPL file, the device will become stuck at the splash screen

## Installation Instructions

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### EMM upgrade from Android L to Android N steps – Device with NonEncrypted Data

1. Make sure the following
  - a. Device is updated with the CFE-WT6000-L-XX-041003-N-00-13.zip (BSP 04.10.03, LifeGuard Update 13)
  - b. The configs are persisted using persist manager. Please refer to the Persist Manager under <http://techdocs.zebra.com>
2. Extract the WT6000\_L2N\_Upgrade\_U21.zip file contents.
3. Push the extracted files (WT6000\_L2N\_Upgrade\_BSP\_12\_29\_U21.upl and WT6000\_L2N\_FPU\_AOSP\_12\_29\_U21.zip) to root of the WT6000 internal storage.
4. Invoke the upgrade using the WT6000\_L2N\_Upgrade\_BSP\_12\_29\_U21.upl file
5. Reboot the device.
6. Flash the WT6000\_MANDATORY\_PATCH\_FOR\_02-12-29.00-NN-U21-STD.ZIP

### EMM upgrade from Android L to Android N steps – Device with Encrypted Data

1. Make sure the following

- a. Device is updated with the CFE-WT6000-L-XX-041003-N-00-13.zip (BSP 04.10.03, LifeGuard Update 13)
- b. The configs are persisted using persist manager. Please refer to the Persist Manager under <http://techdocs.zebra.com>
2. Perform an Enterprise Reset to decrypt the device.
3. Extract the WT6000\_L2N\_Upgrade\_U21.zip file contents.
4. Push the extracted files (WT6000\_L2N\_Upgrade\_U21.upl and WT6000\_L2N\_FPU\_AOSP\_12\_29\_U21.zip) to root of the WT6000 internal storage.
5. Invoke the upgrade using the WT6000\_L2N\_Upgrade\_BSP\_12\_29\_U21.upl file.
6. Reboot the device
7. Flash the WT6000\_MANDATORY\_PATCH\_FOR\_02-12-29.00-NN-U21-STD.ZIP

## Downloadable Software Included in this Release

Filename	Description
<b>WT6000_L2N_Upgrade_U21.zip</b>	<p>Contains the WT6000_L2N_Upgrade_BSP_12_29_U21.upl and WT6000_L2N_FPU_AOSP_12_29_U21.zip.</p> <p><b>Warning / Known issue:</b> Upgrade using the package (WT6000_L2N_FPU_AOSP_12_29_U21.zip) directly is not supported. If you try to upgrade with the package without the UPL file, the device will become stuck on the splash screen</p> <p>Use the WT6000_L2N_Upgrade_BSP_12_29_U21.upl file to upgrade the device.</p>
<b>WT6000_MANDATORY_PATCH_FOR_02-12-29.00-NN-U21-STD.ZIP</b>	<p><b>Mandatory Package.</b></p> <p>Install this package to support Nougat LG Patches based on BSP 12_29.</p>

## Known Issues and Limitations

1. Upgrading / downgrading Android L SKUs (WT60A0-TS0LEUS, WT60A0-TS0LEWR) to Android N will cause the Data partition to be reformatted.
2. Upgrading Android L SKUs (WT60A0-TS0LEUS, WT60A0-TS0LEWR) to Android N will result in slightly less battery run time.
3. Downgrading Android N SKUs (WT60A0-TS2NEUS, WT60A0-TS2NEWR) to Android L is not supported. This error message will appear: “This package only for standard SKU”