

Mobile Parcel v1.3.0.0 for All regions

Release Notes – September 2023

Introduction

This Release notes is intended for Non-Certified Mobile Parcel Dimensioning Solution.

Component Version Info

| Package Name | Version |
|------------------------|---------|
| Software Bundle | 1.3.0.0 |
| DimensioningService | 1.3.0.0 |
| ParcelFramework | 1.4.0.0 |
| DimensioningClient.apk | 1.4.0.0 |

OS Requirement

- Recommended Zebra Android OS Version
 - Android 11 - **11-17-05.00-RG-U00-STD-ATH-04** and **above**.
 - Android 13 - **13-14-21.00-TG-U00-STD-ATH-04** and **above**.

Instructions for OS Update

- It is required to upgrade dimensioning software to 1.3.0.0 **BEFORE** upgrading the device from A11 to A13.

Note: If OS is already upgraded to A13 without updating dimensioning software 1.3.0.0, Please follow below instructions to update Dimensioning software 1.3.0.0

- Option 1 - Uninstall the non-supported version of dimensioning
 1. Uninstall the non-supported version of dimensioning in one of several ways:
 - a. Use an EMM to uninstall com.zebra.dimensioning
 - b. Open Dimensioning app settings and select 'Uninstall updates'
 - c. Enter developer mode, enable USB debugging, and run 'adb uninstall com.zebra.dimensioning'
 2. Install the 1.3.0.0 dimensioning software bundle. Refer [Zebra Mobile Parcel Installation and Setup instructions](#)
- Option 2 - Downgrade the OS
 - a. Downgrade the device OS to A11
 - b. Install the 1.3.0.0 dimensioning software bundle. Refer [Zebra Mobile Parcel Installation and Setup instructions](#)
 - c. Upgrade the device OS to A13

Supported Devices

| Mobile Computer SKU | Software Bundle Name |
|----------------------|----------------------------------|
| TC5301-0T1K6E200A-A6 | MP_NONCERTIFIED_version_date.zip |

| | |
|----------------------|---|
| TC5301-0T1K6E200A-NA | e.g., MP_NONCERTIFIED_1_3_0_0_20230901.zip |
| TC58B1-3T1K6E2A8A-A6 | |
| TC58A1-3T1K5E2A1A-NA | |
| TC7301-0T1K6E200A-A6 | |
| TC7301-0T1K6E200A-NA | |
| TC78B1-3T1K6E2A8A-A6 | |
| TC78A1-3T1K6E2A1A-NA | |

New Features

- Dimensioning support for Android 13.
- Added ability to remove Not Legal for Trade banner.
- Added dimensioning timeout parameter.
- API update to report microsecond-resolution timestamp.

Known Issues

1. Android Split Screen is not supported with dimensioning solution.
2. Camera may fail if accessed within 60 seconds of Device Bootup.
3. Android 13 will not allow downgrade from 1.3.0.0 to 1.2.0.0.

Resolved Issues

- Fixed invalid state error message in demo application.
- Fixed intermittent crash due to ConcurrentModificationException.
- Fixed demo application UI issues.
- Resolved application token not available for 30 seconds after Device Bootup (refer updated tech docs: <https://techdocs.zebra.com/mobile-parcel/1-0/guide/api/#3generateapitoken>)
- Fixed demo application support for pinning.
- Fixed fatal SIGABRT in native AndroidCamera::onSessionClosed.
- Added regulatory software version in information screen.
- Fixed intermittent NullPointerException in AutoStart.
- Fixed memory leak when logging enabled.
- Fixed cropped text in framework UI.
- Fixed aspect ratio of preview display.

Important Links

- [Mobile Parcel Downloads & Support](#)
- [Zebra Mobile Parcel Installation and Setup instructions](#)
- [Zebra Mobile Parcel User Guide](#)

ZEBRA and the stylized Zebra head are trademarks of Zebra Technologies Corp., registered in many jurisdictions worldwide. All other trademarks are the property of their respective owners. ©2020 Zebra Technologies Corp. and/or its affiliates.

1

About Mobile Parcel Dimensioning

Mobile Parcel Dimensioning is non-Certified mobile dimensioning solution to measure cuboidal parcels using Zebra TC53/TC58, TC73/TC78 Mobile Computers.

ZEBRA and the stylized Zebra head are trademarks of Zebra Technologies Corp., registered in many jurisdictions worldwide. All ZEBRA and the stylized Zebra head are trademarks of Zebra Technologies Corp., registered in many jurisdictions worldwide. All other trademarks are the property of their other trademarks are the property of their respective owners. ©2020 Zebra Technologies Corp. and/or its respective owners. ©2021 Zebra Technologies Corp. and/or its affiliates. All rights reserved. affiliates.