

# Release Notes

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## TRIMBLE TSC5/RANGER 5: MAY 2026 SECURITY UPDATE

10 May 2026

### Introduction

This document contains summary information about the security updates included in the May, 2026 release of the TSC5 and Ranger 5 Android 13 operating system - v03.09.00.

This OS release is now available to all TSC5 and Ranger 5 devices. When next connected to the internet, devices will alert the user that an update is available and prompt the user to download and install it.

This OS release includes *applicable* security fixes notified in the March - May 2026 Android Security Bulletins.

Because the Android 13 operating system is no longer receiving security updates, this list details relevant patches that have been back-ported from the Android 14 codebase, along with additional patches released by Qualcomm, Inc.

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# March 2026 Android Security Bulletin

## AOSP Patches (Android 14 backport)

No.	CVE Reference	Path	Status
1	CVE-2025-64783	external/dng_sdk	Manually Applied
2	CVE-2025-64784		Manually Applied
3	CVE-2025-64893		Manually Applied
4	CVE-2026-0010	frameworks/av	OK
5	CVE-2026-0007	frameworks/native	OK
6	CVE-2025-48630		OK
7	CVE-2026-0005	frameworks/base	OK
8	CVE-2026-0012		OK
9	CVE-2025-48634		Manually Applied
10	CVE-2025-48619		OK
11	CVE-2025-48574		Manually Applied
12	CVE-2025-48615		Manually Applied
13	CVE-2026-0025		Manually Applied
14	CVE-2025-48645		OK
15	CVE-2026-0014		OK
16	CVE-2025-48635		Manually Applied
17	CVE-2026-0020		OK
18	CVE-2026-0011		Manually Applied
19	CVE-2025-48646		Manually Applied
20	CVE-2026-0034		Manually Applied
21	CVE-2025-32313	OK	
22	CVE-2025-32313	frameworks/native	OK

23	CVE-2025-48641	hardware/st/nfc	OK
24	CVE-2026-0013	packages/apps/DocumentsUI	OK
25	CVE-2026-0021	packages/apps/Settings	Manually Applied
26	CVE-2025-48582	packages/providers/MediaProvider	Manually Applied
27	CVE-2025-48567	packages/providers/MediaProvider	Manually Applied
28	CVE-2025-48579	packages/providers/MediaProvider	Manually Applied
29	CVE-2025-48578	packages/providers/MediaProvider	OK
30	CVE-2026-0035	packages/providers/MediaProvider	OK

## Qualcomm Open-source Components

None.

# April 2026 Android Security Bulletin

## AOSP Patches (Android 14 backport)

No.	CVE Reference	Path	Status
1	CVE-2026-0049	external/dng_sdk	OK
2	CVE-2026-0049	frameworks/base	OK

## Qualcomm Open-source Components

None.

# May 2026 Android Security Bulletin

## AOSP Patches (Android 14 backport)

No.	CVE Reference	Path	Status
1	CVE-2026-0073	packages/modules/adb	OK

## Qualcomm Open-source Components

No.	CVE Reference	Path	Status
1			
2			
3			
4			

# Qualcomm Proprietary Patches

None.

## For more information

For more information, contact your local Trimble Distribution Partner.