

Release Notes



TRIMBLE TSC5/RANGER 5: AUGUST 2026 SECURITY UPDATE

15 September 2026

Introduction

This document contains summary information about the security updates included in the August, 2026 release of the TSC5 and Ranger 5 Android 13 operating system - v03.10.04.

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 June - August 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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June 2026 Android Security Bulletin

AOSP Patches (Android 14 backport)

No.	CVE Reference	Path	Status
1	CVE-2025-22424	frameworks/base	Already Present
2	CVE-2025-22426		Already Present
3	CVE-2025-48600		OK
4	CVE-2025-32348		Manually Applied
5	CVE-2025-48570		OK
6	CVE-2025-48616		Manually Applied
7	CVE-2025-48615		Already Present
8	CVE-2025-48648		Manually Applied
9	CVE-2025-48649		Manually Applied
10	CVE-2026-0036		Manually Applied
11	CVE-2026-0061		OK
12	CVE-2026-0048		OK
13	CVE-2026-0046		OK
14	CVE-2026-0074		Manually Applied
15	CVE-2026-0070		Manually Applied
16	CVE-2026-0056		Manually Applied
17	CVE-2026-0055		OK
18	CVE-2026-0069		OK
19	CVE-2026-0076		Manually Applied
20	CVE-2026-0078		Manually Applied
21	CVE-2026-0091		Manually Applied
22	CVE-2026-0087		Manually Applied

23	CVE-2026-0100		Manually Applied
24	CVE-2026-28577		Manually Applied
25	CVE-2026-28578		n/a
26	CVE-2026-28586		Manually Applied
27	CVE-2026-0088	packages/apps/CertInstaller	OK
28	A-424853397	packages/apps/DocumentsUI	OK
29	CVE-2026-0094	packages/apps/KeyChain	OK
30	CVE-2026-0074	packages/apps/Launcher3	Manually Applied
31	CVE-2026-0099	packages/apps/Nfc	OK
32	CVE-2025-48612	packages/apps/Settings	Already Present
33	A-462013908		OK
34	CVE-2026-0093		OK
35	CVE-2026-0045	vendor/qcom/opensource/commonsys/system/bt	OK
36	A-447536200 / A-446268763		Manually Applied
37	CVE-2026-0095		Manually Applied
38	A-414389102	packages/providers/ContactsProvider	Manually Applied
39	CVE-2026-0075		OK
40	CVE-2025-26418	packages/services/Car	OK
41	A-484037331	packages/services/Telecomm	OK
42	A-470966846 / A-483697751	external/dng_sdk	OK
43	CVE-2025-65018 CVE-2025-64720	external/libpng	OK

Qualcomm Open-source Components

None.

July 2026 Android Security Bulletin

No patches published this month.

August 2026 Android Security Bulletin

No patches published this month.

Qualcomm Proprietary Patches

None.

For more information

For more information, contact your local Trimble Distribution Partner.