

# Android Security Bulletins | Android Open Source Project

6-7 minutes

Monthly device updates are an important tool to keep Android users safe and protect their devices. This page contains the available Android Security Bulletins, which provide fixes for possible issues affecting devices running Android. Android device and chipset manufacturers may also publish security vulnerability details specific to their products, such as:

- [Google](#)
- [Huawei](#)
- [LG](#)
- [Motorola](#)
- [Nokia](#)
- [OnePlus](#)
- [Oppo](#)
- [Samsung](#)
- [Vivo](#)

Learn how to check and update your Android version [here](#).

## Sources

Fixes listed in the public bulletin come from various different sources: the Android Open Source Project (AOSP), the upstream Linux kernel, and system-on-chip (SOC) manufacturers. For device manufacturers:

- Android platform fixes are merged into AOSP 24–48 hours after the security bulletin is released and can be picked up directly from there.
- Upstream Linux kernel fixes are linked to directly from the bulletin on release and can be picked up from there.
- Fixes from SOC manufacturers are available directly from the manufacturers.

## Bulletins

Bulletin	Languages	Published date	Security patch level
<a href="#">September 2024</a>	Translated pages coming soon	September 3, 2024	2024-09-01 2024-09-05
<a href="#">August 2024</a>	<a href="#">English</a> / <a href="#">日本語</a> / <a href="#">한국어</a> / <a href="#">русский</a> / <a href="#">简体中文</a> / <a href="#">繁體中文 (台灣)</a>	August 5, 2024	2024-08-01 2024-08-05
<a href="#">July 2024</a>	<a href="#">English</a> / <a href="#">日本語</a> / <a href="#">한국어</a> / <a href="#">русский</a> / <a href="#">简体中文</a> / <a href="#">繁體中文 (台灣)</a>	July 1, 2024	2024-07-01 2024-07-05
<a href="#">June 2024</a>	<a href="#">English</a> / <a href="#">日本語</a> / <a href="#">한국어</a> / <a href="#">русский</a> / <a href="#">简体中文</a> / <a href="#">繁體中文 (台灣)</a>	June 3, 2024	2024-06-01 2024-06-05

May 2024	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	May 6, 2024	2024-05-01 2024-05-05
April 2024	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	April 1, 2024	2024-04-01 2024-04-05
March 2024	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	March 4, 2024	2024-03-01 2024-03-05
February 2024	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	February 5, 2024	2024-02-01 2024-02-05
January 2024	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	January 3, 2024	2024-01-01 2024-01-05
December 2023	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	December 4, 2023	2023-12-01 2023-12-05
November 2023	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	November 2, 2023	2023-11-01 2023-11-05
October 2023	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	October 2, 2023	2023-10-01 2023-10-05 2023-10-06
September 2023	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	September 5, 2023	2023-09-01 2023-09-05
August 2023	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	August 7, 2023	2023-08-01 2023-08-05
July 2023	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	July 5, 2023	2023-07-01 2023-07-05
June 2023	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	June 6, 2023	2023-06-01 2023-06-05
May 2023	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	May 1, 2023	2023-05-01 2023-05-05
April 2023	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	April 3, 2023	2023-04-01 2023-04-05
March 2023	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	March 13, 2023	2023-03-01 2023-03-05
February 2023	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	February 6, 2023	2023-02-01 2023-02-05

January 2023	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	January 3, 2023	2023-01-01 2023-01-05
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March 2022	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	March 7, 2022	2022-03-01 2022-03-05
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January 2022	English / 日本語 / 한국어 / русский / 简体中文 / 繁體中文 (台灣)	January 4, 2022	2022-01-01 2022-01-05