

WinRAR path traversal vulnerability affecting v7.12 (CVE-2025-8088)

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Executive Summary

ESET researchers discovered a path traversal vulnerability affecting WinRAR v7.12

The vulnerability exploits alternate data streams (ADSs) to achieve path traversal.

The malicious actors craft special archives that have within them malicious ADSes.

We urge everyone to as soon as possible upgrade to the latest version from WinRAR.

Indications show that there is an active campaign exploiting this vulnerability

Affected Products

WinRar v7.12

Common Weakness Enumeration

https://cwe.mitre.org/data/definitions/35.html

Common Vulnerabilities & Exposures

https://nvd.nist.gov/vuln/detail/CVE-2025-8088

Solutions

Make sure you are using the latest version of WinRAR and not v7.12 or less.

https://www.win-

Please distribute this information among your subsidiaries and partners, and also share with us any pertinent information and findings you may have (e.g IOCs, TTPs etc)

The Digital Security Authority extends its appreciation for the continued collaboration.

Disclaimer

Organizations are advised to consult with relevant cybersecurity professionals and follow best practices for their specific environments.