Severity

High

Analysis Summary

CVE-2022-29582

Linux Kernel could allow a local authenticated attacker to gain elevated privileges on the system, caused by a use-after-free due to a race condition in the io_uring timeouts function. By executing a specially-crafted program, an authenticated attacker could exploit this vulnerability to gain elevated privilege to root on the sy

Impact

Privilege Escalation

Indicators Of Compromise

CVE

CVE-2022-29582

Affected Vendors

Linux

Affected Products

• Linux Kernel 5.17.2

Remediation

Upgrade to the latest version of Linux Kernel, available from the Linux Kernel GIT Repository.

Linux Kernel GIT Repository