

# Severity

High

# Analysis Summary

CVE-2022-1729

Linux Kernel could allow a local authenticated attacker to gain elevated privileges on the system, caused by a race condition in the perf subsystem. By sending specially-crafted syscalls, an authenticated attacker could exploit this vulnerability to gain elevated privileges to root.

# Impact

- Privilege Escalation

# Indicators Of Compromise

CVE

- CVE-2022-20821

# Affected Vendors

- Linux

# Affected Products

- Linux Kernel 4.2
- Linux Kernel 4.3
- Linux Kernel 4.5
- Linux Kernel 4.6

# Remediation

Refer to Linux Kernel Security Advisory for patch, upgrade or suggested workaround information.

[Linux Kernel Security Advisory](#)