



CVE-2020-28588

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2020-28588
State	PUBLIC
Assigner	talos-cna@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-10 19:15:00 UTC
Updated	2022-06-07 18:39:00 UTC
Description	An information disclosure vulnerability exists in the /proc/pid/syscall functionality of Linux Kernel 5.1 Stable and 5.4.66. Mor

Risk And Classification

Problem Types: CWE-681

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	5.10	rc4	All	All
Operating System	Linux	Linux Kernel	5.4.66	All	All	All
Operating System	Linux	Linux Kernel	5.9.8	All	All	All

References

Reference	Source	Link	Tags
TALOS-2020-1211 Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	MISC	talosintelligence.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ar

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159135](#) Oracle Enterprise Linux Security Update for Unbreakable Enterprise kernel (ELSA-2021-9140)

[159136](#) Oracle Enterprise Linux Security Update for Unbreakable Enterprise kernel-container (ELSA-2021-9141)

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