



CVE-2021-3982

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

Summary

CVE	CVE-2021-3982
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-04-29 17:15:00 UTC
Updated	2023-02-03 01:57:00 UTC
Description	Linux distributions using CAP_SYS_NICE for gnome-shell may be exposed to a privilege escalation issue. An attacker, with

Risk And Classification

Problem Types: CWE-273

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnome	Gnome-shell	-	All	All	All

References

Reference

- Reevaluate usage of CAP_SYS_NICE (conflicts with AT_SECURE checks) (#2284) · Issues · GNOME / gnome-shell · GitLab
- 2024174 – (CVE-2021-3982) CVE-2021-3982 gnome-shell: Distributions using CAP_SYS_NICE in gnome-shell may be exposed to privilege e
- New Security Issue: CAP_SYS_NICE use (#4711) · Issues · GNOME / gnome-shell · GitLab
- backends/native: Use rtkit to get realtime priority (!2060) · Merge requests · GNOME / mutter · GitLab
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

282203 Fedora Security Update for gnome (FEDORA-2021-dd7960de3c)

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