



CVE-2021-3571

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

Summary

CVE	CVE-2021-3571
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-07-09 11:15:00 UTC
Updated	2023-11-07 03:38:00 UTC
Description	A flaw was found in the ptp4l program of the linuxptp package. When ptp4l is operating on a little-endian architecture as a F

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Application	Linuxptp Project	Linuxptp	All	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 33 Update: linuxptp-3.1.1-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproje
1966241 – (CVE-2021-3571) CVE-2021-3571 linuxptp: wrong length of one-step follow-up in transparent clock	MISC	bugzilla.redhat.
[SECURITY] Fedora 33 Update: linuxptp-3.1.1-1.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
[SECURITY] Fedora 34 Update: linuxptp-3.1.1-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproje
[SECURITY] Fedora 34 Update: linuxptp-3.1.1-1.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159487 Oracle Enterprise Linux Security Update for linuxptp (ELSA-2021-4321)
180503 Debian Security Update for linuxptp (CVE-2021-3571)
239849 Red Hat Update for linuxptp security (RHSA-2021:4321)
281725 Fedora Security Update for linuxptp (FEDORA-2021-1b42c2f458)
281726 Fedora Security Update for linuxptp (FEDORA-2021-a5b584004c)
352838 Amazon Linux Security Advisory for linuxptp: ALAS2-2021-1705
670715 EulerOS Security Update for linuxptp (EulerOS-SA-2021-2473)
670922 EulerOS Security Update for linuxptp (EulerOS-SA-2021-2473)
901271 Common Base Linux Mariner (CBL-Mariner) Security Update for linuxptp (7283)
940039 AlmaLinux Security Update for linuxptp (ALSA-2021:4321)
960095 Rocky Linux Security Update for linuxptp (RLSA-2021:4321)

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