



CVE-2020-29363

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Summary

CVE	CVE-2020-29363
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-16 14:15:00 UTC
Updated	2022-05-12 14:47:00 UTC
Description	An issue was discovered in p11-kit 0.23.6 through 0.23.21. A heap-based buffer overflow has been discovered in the RPC

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Oracle	Communications Cloud Native Core Policy	1.14.0	All	All	All
Application	P11-kit Project	P11-kit	All	All	All	All
Application	P11-kit Project	P11-kit	All	All	All	All

References

Reference	Source	Link
Oracle Critical Patch Update Advisory - April 2022	MISC	www.oracle.com
Releases · p11-glue/p11-kit · GitHub	MISC	github.com
Out-of-bounds write in p11_rpc_buffer_get_byte_array_value function · Advisory · p11-glue/p11-kit · GitHub	MISC	github.com
Debian -- Security Information -- DSA-4822-1 p11-kit	DEBIAN	www.debian.org
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

159195 Oracle Enterprise Linux Security Update for p11-kit (ELSA-2021-1609)
239329 Red Hat Update for p11-kit (RHSA-2021:1609)
377326 Alibaba Cloud Linux Security Update for p11-kit (ALINUX3-SA-2022:0088)
500505 Alpine Linux Security Update for p11-kit
504264 Alpine Linux Security Update for p11-kit
591406 Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)
690362 Free Berkeley Software Distribution (FreeBSD) Security Update for p11-kit (fdc49972-3ca7-11eb-929d-d4c9ef517024)
900150 CBL-Mariner Linux Security Update for p11-kit 0.23.16.1
903218 Common Base Linux Mariner (CBL-Mariner) Security Update for p11-kit (3708)
940143 AlmaLinux Security Update for p11-kit (ALSA-2021:1609)
960399 Rocky Linux Security Update for p11-kit (RLSA-2021:1609)

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