



# CVE-2020-29362

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## Summary

<b>CVE</b>	CVE-2020-29362
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-12-16 14:15:00 UTC
<b>Updated</b>	2021-01-11 16:50:00 UTC
<b>Description</b>	An issue was discovered in p11-kit 0.21.1 through 0.23.21. A heap-based buffer over-read has been discovered in the RPC

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">P11-kit Project</a>	<a href="#">P11-kit</a>	All	All	All	All
Application	<a href="#">P11-kit Project</a>	<a href="#">P11-kit</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Releases · p11-glue/p11-kit · GitHub	MISC	<a href="#">github.com</a>	Releas
Out-of-bounds read in p11_rpc_buffer_get_byte_array function · Advisory · p11-glue/p11-kit · GitHub	MISC	<a href="#">github.com</a>	Third F
[SECURITY] [DLA 2513-1] p11-kit security update	MLIST	<a href="#">lists.debian.org</a>	Mailing
Debian -- Security Information -- DSA-4822-1 p11-kit	DEBIAN	<a href="#">www.debian.org</a>	Third F
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canoni
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canoni

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)

<a href="#">377326</a> Alibaba Cloud Linux Security Update for p11-kit (ALINUX3-SA-2022:0088)
<a href="#">500505</a> Alpine Linux Security Update for p11-kit
<a href="#">504264</a> Alpine Linux Security Update for p11-kit
<a href="#">591406</a> Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)
<a href="#">690362</a> Free Berkeley Software Distribution (FreeBSD) Security Update for p11-kit (fdc49972-3ca7-11eb-929d-d4c9ef517024)
<a href="#">752361</a> SUSE Enterprise Linux Security Update for p11-kit (SUSE-SU-2022:2405-1)
<a href="#">752501</a> SUSE Enterprise Linux Security Update for p11-kit (SUSE-SU-2022:2871-1)
<a href="#">900150</a> CBL-Mariner Linux Security Update for p11-kit 0.23.16.1
<a href="#">903704</a> Common Base Linux Mariner (CBL-Mariner) Security Update for p11-kit (3707)
<a href="#">940143</a> AlmaLinux Security Update for p11-kit (ALSA-2021:1609)
<a href="#">960399</a> Rocky Linux Security Update for p11-kit (RLSA-2021:1609)

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