



CVE-2019-16167

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2019-16167
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-09 17:15:00 UTC
Updated	2023-11-07 03:05:00 UTC
Description	sysstat before 12.1.6 has memory corruption due to an Integer Overflow in remap_struct() in sa_common.c.

Risk And Classification

Problem Types: CWE-787 | CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Sysstat Project	Sysstat	All	All	All	All
Application	Sysstat Project	Sysstat	All	All	All	All

References

Reference	Source	Link
USN-4242-1: Sysstat vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
[SECURITY] Fedora 31 Update: sysstat-12.3.1-1.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 31 Update: sysstat-12.3.1-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] [DLA 3188-1] sysstat security update	MLIST	lists.debian.org
Comparing v12.1.5 - v12.1.6 - sysstat/sysstat - GitHub	MISC	github.com

Comparing v12.1.0...v12.1.0 · sysstat/sysstat · GitHub	MISC	github.com
Memory corruption bug due to Integer Overflow in remap_struct() · Issue #230 · sysstat/sysstat · GitHub	MISC	github.com
[security-announce] openSUSE-SU-2019:2395-1: moderate: Security update f	SUSE	lists.opensuse.org
[security-announce] openSUSE-SU-2019:2397-1: moderate: Security update f	SUSE	lists.opensuse.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

[181211](#) Debian Security Update for sysstat (DLA 3188-1)

[240095](#) Red Hat Update for sysstat (RHSA-2022:0633)

[940188](#) AlmaLinux Security Update for sysstat (ALSA-2020:4638)

[960776](#) Rocky Linux Security Update for sysstat (RLSA-2020:4638)

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