CVE-2021-20314

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Summary

CVE	CVE-2021-20314
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-08-12 15:15:00 UTC
Updated	2024-01-15 17:15:00 UTC
Description	Stack buffer overflow in libspf2 versions below 1.2.11 when processing certain SPF macros can lead to Denial of service ar

Risk And Classification

Problem Types: CWE-787

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
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Libspf2	Libspf2	All	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 35 Update: libspf2-1.2.11-1.20210922git4915c308.fc35 - package-announce - Fedora Mailing-Lists	MISC	lists.f
[SECURITY] Fedora 35 Update: libspf2-1.2.11-1.20210922git4915c308.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.f
[SECURITY] Fedora 33 Update: libspf2-1.2.11-1.20210922git4915c308.fc33 - package-announce - Fedora Mailing-Lists	MISC	lists.f
[SECURITY] Fedora 34 Update: libspf2-1.2.11-1.20210922git4915c308.fc34 - package-announce - Fedora Mailing-Lists	MISC	lists.f
[SECURITY] Fedora 34 Update: libspf2-1.2.11-1.20210922git4915c308.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.f
[SECURITY] Fedora 33 Update: libspf2-1.2.11-1.20210922git4915c308.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.f
1993070 – (CVE-2021-20314) CVE-2021-20314 libspf2: stack buffer overflow when processing SPF explanation macros	MISC	bugzi
libspf2: Multiple vulnerabilities (GLSA 202401-22) — Gentoo security		secur
CVE Program record	CVE.ORG	www.

NVD vulnerability detail NVD nvd.n

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 178753 Debian Security Update for libspf2 (DSA 4955-1)
- 178756 Debian Security Update for libspf2 (DLA 2739-1)
- 179606 Debian Security Update for libspf2 (CVE-2021-20314)
- 200049 Ubuntu Security Notification for Libspf2 Vulnerabilities (USN-6584-1)
- 281944 Fedora Security Update for libspf2 (FEDORA-2021-994751581f)
- 281945 Fedora Security Update for libspf2 (FEDORA-2021-044be3d54e)
- 500317 Alpine Linux Security Update for libspf2
- 504084 Alpine Linux Security Update for libspf2
- 710839 Gentoo Linux libspf2 Multiple Vulnerabilities (GLSA 202401-22)
- 751051 OpenSUSE Security Update for libspf2 (openSUSE-SU-2021:1187-1)