CVE-2012-0871

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2012-0871
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-04-18 14:55:25 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The session_link_x11_socket function in login/logind-session.c in systemd-logind in systemd, possibly 37 and earlier, allows

Risk And Classification

Primary CVSS: v2.0 6.3 from nvd@nist.gov

AV:L/AC:M/Au:N/C:N/I:C/A:C

Problem Types: CWE-59 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

Complete

Availability

Complete

AV:L/AC:M/Au:N/C:N/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Opensuse	Opensuse	12.1	All	All	All

Application	Systemd Project	Systemd	1	All	All	All
Application	Systemd Project	Systemd	10	All	All	All
Application	Systemd Project	Systemd	11	All	All	All
Application	Systemd Project	Systemd	12	All	All	All
Application	Systemd Project	Systemd	13	All	All	All
Application	Systemd Project	Systemd	14	All	All	All
Application	Systemd Project	Systemd	15	All	All	All
Application	Systemd Project	Systemd	16	All	All	All
Application	Systemd Project	Systemd	17	All	All	All
Application	Systemd Project	Systemd	18	All	All	All
Application	Systemd Project	Systemd	19	All	All	All
Application	Systemd Project	Systemd	2	All	All	All
Application	Systemd Project	Systemd	20	All	All	All
Application	Systemd Project	Systemd	21	All	All	All
Application	Systemd Project	Systemd	22	All	All	All
Application	Systemd Project	Systemd	23	All	All	All
Application	Systemd Project	Systemd	24	All	All	All
Application	Systemd Project	Systemd	25	All	All	All
Application	Systemd Project	Systemd	26	All	All	All
Application	Systemd Project	Systemd	27	All	All	All
Application	Systemd Project	Systemd	28	All	All	All
Application	Systemd Project	Systemd	29	All	All	All
Application	Systemd Project	Systemd	3	All	All	All
Application	Systemd Project	Systemd	30	All	All	All
Application	Systemd Project	Systemd	31	All	All	All
Application	Systemd Project	Systemd	32	All	All	All
Application	Systemd Project	Systemd	33	All	All	All
Application	Systemd Project	Systemd	34	All	All	All
Application	Systemd Project	Systemd	35	All	All	All
Application	Systemd Project	Systemd	36	All	All	All
Application	Systemd Project	Systemd	4	All	All	All
Application	Systemd Project	Systemd	5	All	All	All
Application	Systemd Project	Systemd	6	All	All	All
Application	Systemd Project	Systemd	7	All	All	All
Application	Systemd Project	Systemd	8	All	All	All
Application	Systemd Project	Systemd	9	All	All	All

Application	Systemd Project	Systemd	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
systemd/systemd - System and Session Manager	af854a3a-2127-422b-91ae-364
795853 – (CVE-2012-0871) CVE-2012-0871 systemd: insecure file creation may lead to elevated privileges	af854a3a-2127-422b-91ae-364
www.osvdb.org/79768	af854a3a-2127-422b-91ae-364
[security-announce] SUSE Security Announcement: systemd (SUSE-SA:2012:00	af854a3a-2127-422b-91ae-364
Access Denied	af854a3a-2127-422b-91ae-364
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.