



CVE-2014-4978

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2014-4978
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-29 22:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	The rs_filter_graph function in librawstudio/rs-filter.c in rawstudio might allow local users to truncate arbitrary files via a sym

Risk And Classification

Primary CVSS: v3.0 5.5 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:N

Problem Types: CWE-59 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.5	MEDIUM	CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:N
2.0	nvd@nist.gov	Primary	3.6		AV:L/AC:L/Au:N/C:N/I:P/A:P

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

None

CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:N

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	22	All	All	All
Application	Rawstudio	Rawstudio	2.0-1.1	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
[SECURITY] Fedora 22 Update: rawstudio-2.1-0.1.20150511git983bda1.fc22	af854a3a-2127-422b-91ae-364da266
#754899 - rawstudio: CVE-2014-4978: Insecure use of temporary file - Debian Bug report logs	af854a3a-2127-422b-91ae-364da266
Debian rawstudio Package 'rs_filter_graph()' Function Insecure Temporary File Handling Vulnerability	af854a3a-2127-422b-91ae-364da266
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da266
oss-security - Re: CVE request: rawstudio: Insecure use of temporary file	af854a3a-2127-422b-91ae-364da266
Bug 1120093 – CVE-2014-4978 rawstudio: Insecure use of temporary file	af854a3a-2127-422b-91ae-364da266
Fixes insecure use of temporary file (CVE-2014-4978). · rawstudio/rawstudio@9c2cd3c · GitHub	af854a3a-2127-422b-91ae-364da266
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.

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