



CVE-2010-2056

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

Summary

CVE	CVE-2010-2056
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-07-22 05:43:14 UTC
Updated	2026-04-29 01:13:23 UTC
Description	GNU gv before 3.7.0 allows local users to overwrite arbitrary files via a symlink attack on a temporary file.

Risk And Classification

Primary CVSS: v2.0 3.3 from nvd@nist.gov

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

Problem Types: CWE-59 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Gv	3.5.8	All	All	All
Application	Gnu	Gv	3.6.0	All	All	All

Application	Gnu	Gv	3.6.1	All	All	All
Application	Gnu	Gv	3.6.2	All	All	All
Application	Gnu	Gv	3.6.3	All	All	All
Application	Gnu	Gv	3.6.4	All	All	All
Application	Gnu	Gv	3.6.5	All	All	All
Application	Gnu	Gv	3.6.6	All	All	All
Application	Gnu	Gv	3.6.7	All	All	All
Application	Gnu	Gv	3.6.8	All	All	All
Application	Gnu	Gv	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	Link
Fedora update for gv - Advisories - Community	af854a3a-2127-422b-91ae-364da2661108	secunia.com
www.osvdb.org/66249	af854a3a-2127-422b-91ae-364da2661108	www.osvdb.org/66249
[SECURITY] Fedora 13 Update: gv-3.7.1-1.fc13	af854a3a-2127-422b-91ae-364da2661108	lists.fedoraproject.org/archives/list/af854a3a-2127-422b-91ae-364da2661108@lists.fedoraproject.org/messages/2013071000000000000
GNU gv - News: gv 3.7.0 released (Security Fix) & Translators wanted [Savannah]	af854a3a-2127-422b-91ae-364da2661108	savannah.gnu.org/bugs/?=24222
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364da2661108	www.vulncheck.com/exploit/ovhcloud-webmail-exploit
Bug 599621 – CVE-2010-2056 gv: Insecure (predictable) temporary file use	af854a3a-2127-422b-91ae-364da2661108	bugzilla.redhat.com/show_bug.cgi?id=599621
[SECURITY] Fedora 12 Update: gv-3.7.1-1.fc12	af854a3a-2127-422b-91ae-364da2661108	lists.fedoraproject.org/archives/list/af854a3a-2127-422b-91ae-364da2661108@lists.fedoraproject.org/messages/2012071000000000000
GNU gv Two Security Issues - Advisories - Community	af854a3a-2127-422b-91ae-364da2661108	secunia.com/advisories/gnu-gv-two-security-issues
CVE Program record	CVE.ORG	www.cve.org/CVE/names/gv/3.7.0/
NVD vulnerability detail	NVD	nvd.nist.gov/vuln/detail/CVE-2010-2056

No vendor comments have been submitted for this CVE.

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

[site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report