CVE-2009-3289

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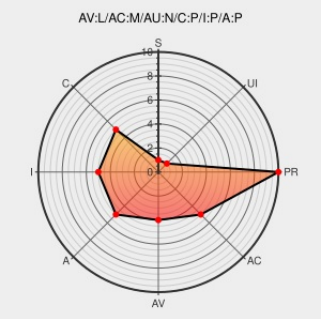

Certain versions of Glib from Gnome contain the following vulnerability:

The g_file_copy function in glib 2.0 sets the permissions of a target file to the permissions of a symbolic link (777), which allows user-assisted local users to modify files of other users, as demonstrated by using Nautilus to modify the permissions of the user home directory.

CVE-2009-3289 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 4.4 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Bug #418135 “Permissions of symlinked source file/folder set to ...” : Bugs : glib2.0 package : Ubuntu	Exploit, bugs.launchpad.net, text/html	CONFIRM bugs.launchpad.net/ubuntu/+source/glib2.0/+bug/418135
oss-security - CVE Request - glib symlink copying permission exposure	www.openwall.com, text/html	MLIST [oss-security] 20090908 CVE Request - glib symlink copying permission exposure
Bug 593406 – Permissions on user home directory (source) set to 777 after copying it via nautilus	Exploit, bugzilla.gnome.org, text/html	MISC bugzilla.gnome.org/show_bug.cgi?id=593406
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:010	lists.opensuse.org, text/html	SUSE SUSE-SR:2010:010
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	www.vupen.com, text/html	VUPEN ADV-2010-1001

SUSE update for Multiple Packages - Advisories - Community | web.archive.org text/html | SECUNIA 39656

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnome	Glib	2.0	All	All	All
Application	Gnome	Glib	2.0	All	All	All

cpe:2.3:a:gnome:glib:2.0:*:*:*:*:*:*:*:

cpe:2.3:a:gnome:glib:2.0:*:*:*:*:*:*:*:

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