CVE-2015-7758

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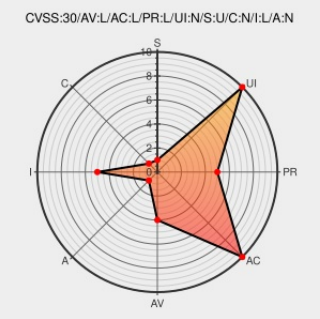
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Gummi from Gummi Project contain the following vulnerability:

Gummi 0.6.5 allows local users to write to arbitrary files via a symlink attack on a temporary dot file that uses the name of an existing file and a (1) .aux, (2) .log, (3) .out, (4) .pdf, or (5) .toc extension for the file name, as demonstrated by .thesis.tex.aux.

CVE-2015-7758 has been assigned by cve@mitre.org to track the vulnerability - currently rated as LOW severity.

CVSS3 Score: 3.3 - LOW

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	NONE	LOW	NONE

CVSS2 Score: 2.1 - LOW

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

CVE References

Description	Tags	Link
[SECURITY] Fedora 23 Update: gummi-0.6.6-1.fc23	lists.fedoraproject.org text/html	FEDORA FEDORA-2016-94b0b50351
#756432 - gummi: Uses predictable filenames in /tmp based on basename (CVE-2015-7758) - Debian Bug report logs	Vendor Advisory bugs.debian.org	CONFIRM bugs.debian.org/cgi-bin/bugreport.cgi?bug=756432

	text/html	
oss-security - CVE request: Gummi	www.openwall.com text/html	MLIST [oss-security] 20151008 CVE request: Gummi
openSUSE-SU-2016:0574-1: moderate: Security update for gummi	lists.opensuse.org text/html	SUSE openSUSE-SU-2016:0574
oss-security - Re: CVE request: Gummi	www.openwall.com text/html	MLIST [oss-security] 20151008 Re: CVE request: Gummi
[SECURITY] Fedora 22 Update: gummi-0.6.6-1.fc22	lists.fedoraproject.org text/html	FEDORA FEDORA-2016-e21be93421
openSUSE-SU-2015:2369-1: moderate: Security update for gummi	lists.opensuse.org text/html	SUSE openSUSE-SU-2015:2369

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gummi Project	Gummi	0.6.5	All	All	All
Application	Gummi Project	Gummi	0.6.5	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All

cpe:2.3:a:gummi_project:gummi:0.6.5:*:*:*:*:*:*:*:

cpe:2.3:a:gummi_project:gummi:0.6.5:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:leap:42.1:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:leap:42.1:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:13.1:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:13.2:*:*:*:*:*:*:*:

cpe:2.3:o:opensuse:opensuse:13.1:*:*:*:*:*:*:*

cpe:2.3:o:opensuse:opensuse:13.2:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

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