CVE-2013-4402

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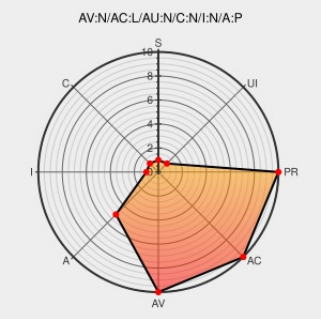
CVE-2013-4402

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



Certain versions of Ubuntu Linux from Canonical contain the following vulnerability:

The compressed packet parser in GnuPG 1.4.x before 1.4.15 and 2.0.x before 2.0.22 allows remote attackers to cause a denial of service (infinite recursion) via a crafted OpenPGP message.

CVE-2013-4402 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 5 - MEDIUM

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

CVE References

Description	Tags	Link
Bug 1015685 – CVE-2013-4402 GnuPG: infinite recursion in the compressed packet parser DoS	bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=1015685
[Announce] [security fix] GnuPG 1.4.15 released	Vendor Advisory lists.gnupg.org text/html	MLIST [Gnupg-announce] 20131005 [Announce] [security fix] GnuPG 1.4.15 released
#725433 - CVE-2013-4402: infinite recursion in the compressed packet parser - Debian Bug report logs	bugs.debian.org text/html	CONFIRM bugs.debian.org/cgi-bin/bugreport.cgi?bug=725433
Debian -- Security Information -- DSA-2774-1 gnupg2	www.debian.org Depreciated Link text/html	DEBIAN DSA-2774
openSUSE-SU-2013:1552-1: moderate: gpg2: fixed a denial of service attac	lists.opensuse.org text/html	SUSE openSUSE-SU-2013:1552

Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2013:1459
openSUSE-SU-2013:1546-1: moderate: gpg2: fixed a denial of service attac	lists.opensuse.org text/html	SUSE openSUSE-SU-2013:1546
Debian -- Security Information -- DSA-2773-1 gnupg	www.debian.org Depreciated Link text/html	DEBIAN DSA-2773
USN-1987-1: GnuPG vulnerabilities | Ubuntu	Vendor Advisory www.ubuntu.com text/html	UBUNTU USN-1987-1
[Announce] [security fix] GnuPG 2.0.22 released	Vendor Advisory lists.gnupg.org text/html	MLIST [Gnupg-announce] 20131005 [Announce] [security fix] GnuPG 2.0.22 released

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	10.04	-	lts	All
Operating System	Canonical	Ubuntu Linux	12.04	-	lts	All
Operating System	Canonical	Ubuntu Linux	12.10	All	All	All
Operating System	Canonical	Ubuntu Linux	13.04	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	-	lts	All
Operating System	Canonical	Ubuntu Linux	12.04	-	lts	All
Operating System	Canonical	Ubuntu Linux	12.10	All	All	All
Operating System	Canonical	Ubuntu Linux	13.04	All	All	All
Application	Gnupg	Gnupg	1.4.0	All	All	All
Application	Gnupg	Gnupg	1.4.10	All	All	All
Application	Gnupg	Gnupg	1.4.11	All	All	All
Application	Gnupg	Gnupg	1.4.12	All	All	All
Application	Gnupg	Gnupg	1.4.13	All	All	All

Application	Gnupg	Gnupg	1.4.14	All	All	All
Application	Gnupg	Gnupg	1.4.2	All	All	All
Application	Gnupg	Gnupg	1.4.3	All	All	All
Application	Gnupg	Gnupg	1.4.4	All	All	All
Application	Gnupg	Gnupg	1.4.5	All	All	All
Application	Gnupg	Gnupg	1.4.8	All	All	All
Application	Gnupg	Gnupg	2.0	All	All	All
Application	Gnupg	Gnupg	2.0.1	All	All	All
Application	Gnupg	Gnupg	2.0.10	All	All	All
Application	Gnupg	Gnupg	2.0.11	All	All	All
Application	Gnupg	Gnupg	2.0.12	All	All	All
Application	Gnupg	Gnupg	2.0.13	All	All	All
Application	Gnupg	Gnupg	2.0.14	All	All	All
Application	Gnupg	Gnupg	2.0.15	All	All	All
Application	Gnupg	Gnupg	2.0.16	All	All	All
Application	Gnupg	Gnupg	2.0.17	All	All	All
Application	Gnupg	Gnupg	2.0.18	All	All	All
Application	Gnupg	Gnupg	2.0.19	All	All	All
Application	Gnupg	Gnupg	2.0.20	All	All	All
Application	Gnupg	Gnupg	2.0.21	All	All	All
Application	Gnupg	Gnupg	1.4.0	All	All	All
Application	Gnupg	Gnupg	1.4.10	All	All	All
Application	Gnupg	Gnupg	1.4.11	All	All	All
Application	Gnupg	Gnupg	1.4.12	All	All	All
Application	Gnupg	Gnupg	1.4.13	All	All	All
Application	Gnupg	Gnupg	1.4.14	All	All	All
Application	Gnupg	Gnupg	1.4.2	All	All	All
Application	Gnupg	Gnupg	1.4.3	All	All	All
Application	Gnupg	Gnupg	1.4.4	All	All	All
Application	Gnupg	Gnupg	1.4.5	All	All	All
Application	Gnupg	Gnupg	1.4.8	All	All	All
Application	Gnupg	Gnupg	2.0	All	All	All
Application	Gnupg	Gnupg	2.0.1	All	All	All
Application	Gnupg	Gnupg	2.0.10	All	All	All
Application	Gnupg	Gnupg	2.0.11	All	All	All

Application	Gnupg	Gnupg	2.0.12	All	All	All
Application	Gnupg	Gnupg	2.0.13	All	All	All
Application	Gnupg	Gnupg	2.0.14	All	All	All
Application	Gnupg	Gnupg	2.0.15	All	All	All
Application	Gnupg	Gnupg	2.0.16	All	All	All
Application	Gnupg	Gnupg	2.0.17	All	All	All
Application	Gnupg	Gnupg	2.0.18	All	All	All
Application	Gnupg	Gnupg	2.0.19	All	All	All
Application	Gnupg	Gnupg	2.0.20	All	All	All
Application	Gnupg	Gnupg	2.0.21	All	All	All

cpe:2.3:o:canonical:ubuntu_linux:10.04:-:lts:*:*:*:*:*:

cpe:2.3:o:canonical:ubuntu_linux:12.04:-:lts:*:*:*:*:*:

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cpe:2.3:a:gnupg:gnupg:1.4.0:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:1.4.10:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:1.4.11:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:1.4.12:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:1.4.13:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:1.4.14:*:*:*:*:*:*:*:

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cpe:2.3:a:gnupg:gnupg:1.4.5:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:1.4.8:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:2.0:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:2.0.1:*:*:*:*:*:*:*:

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cpe:2.3:a:gnupg:gnupg:2.0.12:*:*:*:*:*:*:*:

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cpe:2.3:a:gnupg:gnupg:2.0.18:*:*:*:*:*:*:*:

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cpe:2.3:a:gnupg:gnupg:2.0.10:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:2.0.11:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:2.0.12:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:2.0.13:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:2.0.14:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:2.0.15:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:2.0.16:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:2.0.17:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:2.0.18:*:*:*:*:*:*:*:

cpe:2.3:a:gnupg:gnupg:2.0.19:*:*:*:*:*:*:*:

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cpe:2.3:a:gnupg:gnupg:2.0.21:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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