



CVE-2012-6085

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2012-6085
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-01-24 01:55:00 UTC
Updated	2023-02-13 04:37:00 UTC
Description	The read_block function in g10/import.c in GnuPG 1.4.x before 1.4.13 and 2.0.x through 2.0.19, when importing a key, allow

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

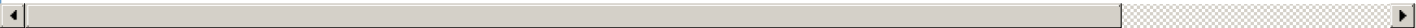
Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnupg	Gnupg	1.4.0	All	All	All
Application	Gnupg	Gnupg	1.4.10	All	All	All
Application	Gnupg	Gnupg	1.4.11	All	All	All
Application	Gnupg	Gnupg	1.4.12	All	All	All
Application	Gnupg	Gnupg	1.4.2	All	All	All
Application	Gnupg	Gnupg	1.4.3	All	All	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	2.0.3	All	All	All
Application	Gnupg	Gnupg	2.0.4	All	All	All
Application	Gnupg	Gnupg	2.0.5	All	All	All
Application	Gnupg	Gnupg	2.0.6	All	All	All
Application	Gnupg	Gnupg	2.0.7	All	All	All
Application	Gnupg	Gnupg	2.0.8	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	1.4.2	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	2.0.3	All	All	All
Application	Gnupg	Gnupg	2.0.4	All	All	All
Application	Gnupg	Gnupg	2.0.5	All	All	All
Application	Gnupg	Gnupg	2.0.6	All	All	All

Application	Gnupg	Gnupg	2.0.7	All	All	All
Application	Gnupg	Gnupg	2.0.8	All	All	All

References

Reference	Source	Link
GnuPG CVE-2012-6085 Multiple Remote Memory Corruption Vulnerabilities	BID	www.securityfocus.com
git.gnupg.org Git - gnupg.git/commitdiff	MISC	git.gnupg.org
access.redhat.com CVE-2012-6085	MISC	access.redhat.com
[SECURITY] Fedora 18 Update: gnupg2-2.0.19-7.fc18	FEDORA	lists.fedoraproject.org
Issue 1455: pubring.gpg corruption on invalid public key - g10 Code's BTS	CONFIRM	bugs.g10code.com
git.gnupg.org Git - gnupg.git/commitdiff	CONFIRM	git.gnupg.org
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Red Hat Customer Portal	MISC	access.redhat.com
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com
oss-security - Re: GnuPG 1.4.12 and lower - memory access errors and keyring database corruption	MLIST	www.openwall.com
Support / Security / Advisories / / MDVSA-2013:001 Mandriva	MANDRIVA	www.mandriva.com
Red Hat Customer Portal	MISC	access.redhat.com
891142 – (CVE-2012-6085) CVE-2012-6085 GnuPG: read_block() corrupt key input validation	MISC	bugzilla.redhat.com
USN-1682-1: GnuPG vulnerability Ubuntu	UBUNTU	www.ubuntu.com
[SECURITY] Fedora 18 Update: gnupg-1.4.13-2.fc18	FEDORA	lists.fedoraproject.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov



No vendor comments have been submitted for this CVE.

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