



CVE-2012-3406

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

Summary

CVE	CVE-2012-3406
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-02-10 18:15:00 UTC
Updated	2019-04-22 17:48:00 UTC
Description	The vfprintf function in stdio-common/vfprintf.c in GNU C Library (aka glibc) 2.5, 2.12, and probably other versions does not

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	10.04	-	Its	All
Operating System	Canonical	Ubuntu Linux	11.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	-	Its	All
Operating System	Canonical	Ubuntu Linux	8.04	-	Its	All
Operating System	Canonical	Ubuntu Linux	10.04	-	Its	All
Operating System	Canonical	Ubuntu Linux	11.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	-	Its	All
Operating System	Canonical	Ubuntu Linux	8.04	-	Its	All
Application	Gnu	Glibc	2.12	All	All	All
Application	Gnu	Glibc	2.5	All	All	All
Application	Gnu	Glibc	2.12	All	All	All
Application	Gnu	Glibc	2.5	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	All	All

Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Application	Redhat	Enterprise Virtualization	3.0	All	All	All
Application	Redhat	Enterprise Virtualization	3.0	All	All	All

References						
Reference			Source		Link	
Red Hat Customer Portal			REDHAT		rhn	
USN-1589-1: GNU C Library vulnerabilities Ubuntu			UBUNTU		ww	
oss-security - Re: CVE request: glibc formatted printing vulnerabilities			MLIST		ww	
Red Hat Customer Portal			REDHAT		rhn	
bugzilla.redhat.com/attachment.cgi			CONFIRM		bug	
Red Hat Customer Portal			REDHAT		rhn	
Gentoo Security			GENTOO		sec	
Bug 826943 – CVE-2012-3406 glibc: printf() unbound alloca() usage in case of positional parameters + many format specs			CONFIRM		bug	
Red Hat Customer Portal			REDHAT		rhn	
CVE Program record			CVE.ORG		ww	
NVD vulnerability detail			NVD		nvc	

No vendor comments have been submitted for this CVE.

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