



CVE-2012-3812

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

Summary

CVE	CVE-2012-3812
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-07-09 22:55:00 UTC
Updated	2013-04-19 03:24:00 UTC
Description	Double free vulnerability in apps/app_voicemail.c in Asterisk Open Source 1.8.x before 1.8.13.1 and 10.x before 10.5.2, Ce

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Digium	Asterisk	1.8.0	All	All	All
Application	Digium	Asterisk	1.8.0	beta1	All	All
Application	Digium	Asterisk	1.8.0	beta2	All	All
Application	Digium	Asterisk	1.8.0	beta3	All	All
Application	Digium	Asterisk	1.8.0	beta4	All	All
Application	Digium	Asterisk	1.8.0	beta5	All	All
Application	Digium	Asterisk	1.8.0	rc2	All	All
Application	Digium	Asterisk	1.8.0	rc3	All	All
Application	Digium	Asterisk	1.8.0	rc4	All	All
Application	Digium	Asterisk	1.8.0	rc5	All	All
Application	Digium	Asterisk	1.8.1	All	All	All
Application	Digium	Asterisk	1.8.1	rc1	All	All
Application	Digium	Asterisk	1.8.1.1	All	All	All
Application	Digium	Asterisk	1.8.1.2	All	All	All
Application	Digium	Asterisk	1.8.11.0	All	All	All
Application	Digium	Asterisk	1.8.11.0	rc2	All	All
Application	Digium	Asterisk	1.8.11.0	rc3	All	All

Application	Digium	Asterisk	1.8.11.1	All	All	All
Application	Digium	Asterisk	1.8.13.0	All	All	All
Application	Digium	Asterisk	1.8.13.0	rc1	All	All
Application	Digium	Asterisk	1.8.13.0	rc2	All	All
Application	Digium	Asterisk	1.8.2	All	All	All
Application	Digium	Asterisk	1.8.2.1	All	All	All
Application	Digium	Asterisk	1.8.2.2	All	All	All
Application	Digium	Asterisk	1.8.2.3	All	All	All
Application	Digium	Asterisk	1.8.2.4	All	All	All
Application	Digium	Asterisk	1.8.3	All	All	All
Application	Digium	Asterisk	1.8.3	rc1	All	All
Application	Digium	Asterisk	1.8.3	rc2	All	All
Application	Digium	Asterisk	1.8.3	rc3	All	All
Application	Digium	Asterisk	1.8.3.1	All	All	All
Application	Digium	Asterisk	1.8.3.2	All	All	All
Application	Digium	Asterisk	1.8.3.3	All	All	All
Application	Digium	Asterisk	1.8.4	All	All	All
Application	Digium	Asterisk	1.8.4	rc1	All	All
Application	Digium	Asterisk	1.8.4	rc2	All	All
Application	Digium	Asterisk	1.8.4	rc3	All	All
Application	Digium	Asterisk	1.8.4.1	All	All	All
Application	Digium	Asterisk	1.8.4.2	All	All	All
Application	Digium	Asterisk	1.8.4.3	All	All	All
Application	Digium	Asterisk	1.8.4.4	All	All	All
Application	Digium	Asterisk	1.8.5	All	All	All
Application	Digium	Asterisk	1.8.5	rc1	All	All
Application	Digium	Asterisk	1.8.5.0	All	All	All
Application	Digium	Asterisk	1.8.6.0	All	All	All
Application	Digium	Asterisk	1.8.6.0	rc1	All	All
Application	Digium	Asterisk	1.8.6.0	rc2	All	All
Application	Digium	Asterisk	1.8.6.0	rc3	All	All
Application	Digium	Asterisk	1.8.7.0	All	All	All
Application	Digium	Asterisk	1.8.7.0	rc1	All	All
Application	Digium	Asterisk	1.8.7.0	rc2	All	All
Application	Digium	Asterisk	1.8.7.1	All	All	All

Application	Digium	Asterisk	1.8.8.0	All	All	All
Application	Digium	Asterisk	1.8.8.0	rc1	All	All
Application	Digium	Asterisk	1.8.8.0	rc2	All	All
Application	Digium	Asterisk	1.8.8.0	rc3	All	All
Application	Digium	Asterisk	1.8.8.0	rc5	All	All
Application	Digium	Asterisk	1.8.8.1	All	All	All
Application	Digium	Asterisk	1.8.8.2	All	All	All
Application	Digium	Asterisk	1.8.9.0	All	All	All
Application	Digium	Asterisk	1.8.9.0	rc1	All	All
Application	Digium	Asterisk	1.8.9.0	rc2	All	All
Application	Digium	Asterisk	1.8.9.0	rc3	All	All
Application	Digium	Asterisk	1.8.9.2	All	All	All
Application	Digium	Asterisk	1.8.9.3	All	All	All
Application	Digium	Asterisk	10.0.0	All	All	All
Application	Digium	Asterisk	10.0.0	All	digiumphones	All
Application	Digium	Asterisk	10.0.0	beta1	All	All
Application	Digium	Asterisk	10.0.0	beta1	digiumphones	All
Application	Digium	Asterisk	10.0.0	beta2	All	All
Application	Digium	Asterisk	10.0.0	beta2	digiumphones	All
Application	Digium	Asterisk	10.0.0	rc1	All	All
Application	Digium	Asterisk	10.0.0	rc1	digiumphones	All
Application	Digium	Asterisk	10.0.0	rc2	All	All
Application	Digium	Asterisk	10.0.0	rc2	digiumphones	All
Application	Digium	Asterisk	10.0.0	rc3	All	All
Application	Digium	Asterisk	10.0.0	rc3	digiumphones	All
Application	Digium	Asterisk	10.0.1	All	All	All
Application	Digium	Asterisk	10.1.0	All	All	All
Application	Digium	Asterisk	10.1.0	All	digiumphones	All
Application	Digium	Asterisk	10.1.0	rc1	All	All
Application	Digium	Asterisk	10.1.0	rc1	digiumphones	All
Application	Digium	Asterisk	10.1.0	rc2	All	All
Application	Digium	Asterisk	10.1.0	rc2	digiumphones	All
Application	Digium	Asterisk	10.1.1	All	All	All
Application	Digium	Asterisk	10.1.2	All	All	All
Application	Digium	Asterisk	10.1.3	All	All	All
Application	Digium	Asterisk	10.2.0	All	All	All

Application	Digium	Asterisk	10.2.0	All	All	All
Application	Digium	Asterisk	10.2.0	All	digiumphones	All
Application	Digium	Asterisk	10.2.0	rc1	All	All
Application	Digium	Asterisk	10.2.0	rc1	digiumphones	All
Application	Digium	Asterisk	10.2.0	rc2	All	All
Application	Digium	Asterisk	10.2.0	rc2	digiumphones	All
Application	Digium	Asterisk	10.2.0	rc3	All	All
Application	Digium	Asterisk	10.2.0	rc3	digiumphones	All
Application	Digium	Asterisk	10.2.0	rc4	All	All
Application	Digium	Asterisk	10.2.0	rc4	digiumphones	All
Application	Digium	Asterisk	10.2.1	All	All	All
Application	Digium	Asterisk	10.3.0	All	All	All
Application	Digium	Asterisk	10.3.0	All	digiumphones	All
Application	Digium	Asterisk	10.3.0	rc2	All	All
Application	Digium	Asterisk	10.3.0	rc2	digiumphones	All
Application	Digium	Asterisk	10.3.0	rc3	All	All
Application	Digium	Asterisk	10.3.0	rc3	digiumphones	All
Application	Digium	Asterisk	10.3.1	All	All	All
Application	Digium	Asterisk	10.4.0	All	All	All
Application	Digium	Asterisk	10.4.0	All	digiumphones	All
Application	Digium	Asterisk	10.4.0	rc1	All	All
Application	Digium	Asterisk	10.4.0	rc1	digiumphones	All
Application	Digium	Asterisk	10.4.0	rc2	All	All
Application	Digium	Asterisk	10.4.0	rc2	digiumphones	All
Application	Digium	Asterisk	10.4.0	rc3	All	All
Application	Digium	Asterisk	10.4.1	All	All	All
Application	Digium	Asterisk	10.4.2	All	All	All
Application	Digium	Asterisk	10.5.0	All	All	All
Application	Digium	Asterisk	10.5.0	All	digiumphones	All
Application	Digium	Asterisk	10.5.0	rc1	All	All
Application	Digium	Asterisk	10.5.0	rc1	digiumphones	All
Application	Digium	Asterisk	10.5.0	rc2	All	All
Application	Digium	Asterisk	10.5.0	rc2	digiumphones	All
Application	Digium	Asterisk	10.5.1	All	All	All
Application	Digium	Asterisk	10.5.1	All	digiumphones	All
Application	Digium	Asterisk	1.8.0	All	All	All

Application	Digium	Asterisk	1.8.0	beta1	All	All
Application	Digium	Asterisk	1.8.0	beta2	All	All
Application	Digium	Asterisk	1.8.0	beta3	All	All
Application	Digium	Asterisk	1.8.0	beta4	All	All
Application	Digium	Asterisk	1.8.0	beta5	All	All
Application	Digium	Asterisk	1.8.0	rc2	All	All
Application	Digium	Asterisk	1.8.0	rc3	All	All
Application	Digium	Asterisk	1.8.0	rc4	All	All
Application	Digium	Asterisk	1.8.0	rc5	All	All
Application	Digium	Asterisk	1.8.1	All	All	All
Application	Digium	Asterisk	1.8.1	rc1	All	All
Application	Digium	Asterisk	1.8.1.1	All	All	All
Application	Digium	Asterisk	1.8.1.2	All	All	All
Application	Digium	Asterisk	1.8.11.0	All	All	All
Application	Digium	Asterisk	1.8.11.0	rc2	All	All
Application	Digium	Asterisk	1.8.11.0	rc3	All	All
Application	Digium	Asterisk	1.8.11.1	All	All	All
Application	Digium	Asterisk	1.8.13.0	All	All	All
Application	Digium	Asterisk	1.8.13.0	rc1	All	All
Application	Digium	Asterisk	1.8.13.0	rc2	All	All
Application	Digium	Asterisk	1.8.2	All	All	All
Application	Digium	Asterisk	1.8.2.1	All	All	All
Application	Digium	Asterisk	1.8.2.2	All	All	All
Application	Digium	Asterisk	1.8.2.3	All	All	All
Application	Digium	Asterisk	1.8.2.4	All	All	All
Application	Digium	Asterisk	1.8.3	All	All	All
Application	Digium	Asterisk	1.8.3	rc1	All	All
Application	Digium	Asterisk	1.8.3	rc2	All	All
Application	Digium	Asterisk	1.8.3	rc3	All	All
Application	Digium	Asterisk	1.8.3.1	All	All	All
Application	Digium	Asterisk	1.8.3.2	All	All	All
Application	Digium	Asterisk	1.8.3.3	All	All	All
Application	Digium	Asterisk	1.8.4	All	All	All
Application	Digium	Asterisk	1.8.4	rc1	All	All
Application	Digium	Asterisk	1.8.4	rc2	All	All

Application	Digium	Asterisk	1.8.4	rc3	All	All
Application	Digium	Asterisk	1.8.4.1	All	All	All
Application	Digium	Asterisk	1.8.4.2	All	All	All
Application	Digium	Asterisk	1.8.4.3	All	All	All
Application	Digium	Asterisk	1.8.4.4	All	All	All
Application	Digium	Asterisk	1.8.5	All	All	All
Application	Digium	Asterisk	1.8.5	rc1	All	All
Application	Digium	Asterisk	1.8.5.0	All	All	All
Application	Digium	Asterisk	1.8.6.0	All	All	All
Application	Digium	Asterisk	1.8.6.0	rc1	All	All
Application	Digium	Asterisk	1.8.6.0	rc2	All	All
Application	Digium	Asterisk	1.8.6.0	rc3	All	All
Application	Digium	Asterisk	1.8.7.0	All	All	All
Application	Digium	Asterisk	1.8.7.0	rc1	All	All
Application	Digium	Asterisk	1.8.7.0	rc2	All	All
Application	Digium	Asterisk	1.8.7.1	All	All	All
Application	Digium	Asterisk	1.8.8.0	All	All	All
Application	Digium	Asterisk	1.8.8.0	rc1	All	All
Application	Digium	Asterisk	1.8.8.0	rc2	All	All
Application	Digium	Asterisk	1.8.8.0	rc3	All	All
Application	Digium	Asterisk	1.8.8.0	rc5	All	All
Application	Digium	Asterisk	1.8.8.1	All	All	All
Application	Digium	Asterisk	1.8.8.2	All	All	All
Application	Digium	Asterisk	1.8.9.0	All	All	All
Application	Digium	Asterisk	1.8.9.0	rc1	All	All
Application	Digium	Asterisk	1.8.9.0	rc2	All	All
Application	Digium	Asterisk	1.8.9.0	rc3	All	All
Application	Digium	Asterisk	1.8.9.2	All	All	All
Application	Digium	Asterisk	1.8.9.3	All	All	All
Application	Digium	Asterisk	10.0.0	All	All	All
Application	Digium	Asterisk	10.0.0	All	digiumphones	All
Application	Digium	Asterisk	10.0.0	beta1	All	All
Application	Digium	Asterisk	10.0.0	beta1	digiumphones	All
Application	Digium	Asterisk	10.0.0	beta2	All	All
Application	Digium	Asterisk	10.0.0	beta2	digiumphones	All
Application	Digium	Asterisk	10.0.0	rc1	All	All

Application	Digium	Asterisk	10.0.0	rc1	All	All
Application	Digium	Asterisk	10.0.0	rc1	digiumphones	All
Application	Digium	Asterisk	10.0.0	rc2	All	All
Application	Digium	Asterisk	10.0.0	rc2	digiumphones	All
Application	Digium	Asterisk	10.0.0	rc3	All	All
Application	Digium	Asterisk	10.0.0	rc3	digiumphones	All
Application	Digium	Asterisk	10.0.1	All	All	All
Application	Digium	Asterisk	10.1.0	All	All	All
Application	Digium	Asterisk	10.1.0	All	digiumphones	All
Application	Digium	Asterisk	10.1.0	rc1	All	All
Application	Digium	Asterisk	10.1.0	rc1	digiumphones	All
Application	Digium	Asterisk	10.1.0	rc2	All	All
Application	Digium	Asterisk	10.1.0	rc2	digiumphones	All
Application	Digium	Asterisk	10.1.1	All	All	All
Application	Digium	Asterisk	10.1.2	All	All	All
Application	Digium	Asterisk	10.1.3	All	All	All
Application	Digium	Asterisk	10.2.0	All	All	All
Application	Digium	Asterisk	10.2.0	All	digiumphones	All
Application	Digium	Asterisk	10.2.0	rc1	All	All
Application	Digium	Asterisk	10.2.0	rc1	digiumphones	All
Application	Digium	Asterisk	10.2.0	rc2	All	All
Application	Digium	Asterisk	10.2.0	rc2	digiumphones	All
Application	Digium	Asterisk	10.2.0	rc3	All	All
Application	Digium	Asterisk	10.2.0	rc3	digiumphones	All
Application	Digium	Asterisk	10.2.0	rc4	All	All
Application	Digium	Asterisk	10.2.0	rc4	digiumphones	All
Application	Digium	Asterisk	10.2.1	All	All	All
Application	Digium	Asterisk	10.3.0	All	All	All
Application	Digium	Asterisk	10.3.0	All	digiumphones	All
Application	Digium	Asterisk	10.3.0	rc2	All	All
Application	Digium	Asterisk	10.3.0	rc2	digiumphones	All
Application	Digium	Asterisk	10.3.0	rc3	All	All
Application	Digium	Asterisk	10.3.0	rc3	digiumphones	All
Application	Digium	Asterisk	10.3.1	All	All	All
Application	Digium	Asterisk	10.4.0	All	All	All
Application	Digium	Asterisk	10.4.0	All	digiumphones	All

Application	Digium	Asterisk	10.4.0	rc1	All	All
Application	Digium	Asterisk	10.4.0	rc1	digiumphones	All
Application	Digium	Asterisk	10.4.0	rc2	All	All
Application	Digium	Asterisk	10.4.0	rc2	digiumphones	All
Application	Digium	Asterisk	10.4.0	rc3	All	All
Application	Digium	Asterisk	10.4.1	All	All	All
Application	Digium	Asterisk	10.4.2	All	All	All
Application	Digium	Asterisk	10.5.0	All	All	All
Application	Digium	Asterisk	10.5.0	All	digiumphones	All
Application	Digium	Asterisk	10.5.0	rc1	All	All
Application	Digium	Asterisk	10.5.0	rc1	digiumphones	All
Application	Digium	Asterisk	10.5.0	rc2	All	All
Application	Digium	Asterisk	10.5.0	rc2	digiumphones	All
Application	Digium	Asterisk	10.5.1	All	All	All
Application	Digium	Asterisk	10.5.1	All	digiumphones	All
Application	Digium	Asteriske	1.8.8.0	rc4	All	All
Application	Digium	Asteriske	1.8.9.1	All	All	All
Application	Digium	Asteriske	1.8.8.0	rc4	All	All
Application	Digium	Asteriske	1.8.9.1	All	All	All
Application	Digium	Certified Asterisk	1.8.11	cert	All	All
Application	Digium	Certified Asterisk	1.8.11	cert1	All	All
Application	Digium	Certified Asterisk	1.8.11	cert2	All	All
Application	Digium	Certified Asterisk	1.8.11	cert3	All	All
Application	Digium	Certified Asterisk	1.8.11	cert	All	All
Application	Digium	Certified Asterisk	1.8.11	cert1	All	All
Application	Digium	Certified Asterisk	1.8.11	cert2	All	All
Application	Digium	Certified Asterisk	1.8.11	cert3	All	All

References						
Reference					Source	Link
Debian -- Security Information -- DSA-2550-2 asterisk					DEBIAN	www.debian.org
[ASTERISK-20052] Security Vulnerability: remote crash vulnerability in app_voicemail - Digium/Asterisk JIRA					CONFIRM	issues.asterisk.org
Security Advisory SA50756 - Gentoo update for asterisk - Secunia					SECUNIA	secunia.com
Asterisk Voice Mail Denial Of Service Vulnerability					BID	www.securityfocus.com
Security Advisory SA50687 - Debian update for asterisk - Secunia					SECUNIA	secunia.com
AST-2012-011					CONFIRM	download asterisk

AS 12012-011	CVE ID	download as json
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.