



CVE-2013-7100

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Summary

CVE	CVE-2013-7100
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-12-19 22:55:00 UTC
Updated	2017-08-29 01:34:00 UTC
Description	Buffer overflow in the unpacksms16 function in apps/app_sms.c in Asterisk Open Source 1.8.x before 1.8.24.1, 10.x before

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Digium	Asterisk	1.8.17.0	All	All	All
Application	Digium	Asterisk	1.8.17.0	rc1	All	All
Application	Digium	Asterisk	1.8.17.0	rc2	All	All
Application	Digium	Asterisk	1.8.17.0	rc3	All	All
Application	Digium	Asterisk	1.8.18.0	All	All	All
Application	Digium	Asterisk	1.8.18.0	rc1	All	All
Application	Digium	Asterisk	1.8.18.1	All	All	All
Application	Digium	Asterisk	1.8.19.0	All	All	All
Application	Digium	Asterisk	1.8.19.0	rc1	All	All
Application	Digium	Asterisk	1.8.19.0	rc3	All	All
Application	Digium	Asterisk	1.8.19.1	All	All	All
Application	Digium	Asterisk	1.8.20.0	All	All	All
Application	Digium	Asterisk	1.8.20.0	rc1	All	All
Application	Digium	Asterisk	1.8.20.0	rc2	All	All
Application	Digium	Asterisk	1.8.21.0	rc1	All	All
Application	Digium	Asterisk	1.8.21.0	rc2	All	All
Application	Digium	Asterisk	1.8.22.0	All	All	All

Application	Digium	Asterisk	1.8.22.0	rc1	All	All
Application	Digium	Asterisk	1.8.22.0	rc2	All	All
Application	Digium	Asterisk	1.8.23.0	All	All	All
Application	Digium	Asterisk	1.8.23.0	rc1	All	All
Application	Digium	Asterisk	1.8.23.0	rc2	All	All
Application	Digium	Asterisk	10.10.0	All	All	All
Application	Digium	Asterisk	10.10.0	rc1	All	All
Application	Digium	Asterisk	10.10.0	rc2	All	All
Application	Digium	Asterisk	10.11.0	All	All	All
Application	Digium	Asterisk	10.11.0	rc1	All	All
Application	Digium	Asterisk	10.11.0	rc2	All	All
Application	Digium	Asterisk	10.11.0	rc3	All	All
Application	Digium	Asterisk	10.12.0	All	All	All
Application	Digium	Asterisk	10.12.0	rc1	All	All
Application	Digium	Asterisk	10.12.0	rc2	All	All
Application	Digium	Asterisk	10.12.1	All	All	All
Application	Digium	Asterisk	10.12.2	All	All	All
Application	Digium	Asterisk	11.0.0	All	All	All
Application	Digium	Asterisk	11.0.0	beta1	All	All
Application	Digium	Asterisk	11.0.0	beta2	All	All
Application	Digium	Asterisk	11.0.0	rc1	All	All
Application	Digium	Asterisk	11.0.0	rc2	All	All
Application	Digium	Asterisk	11.0.1	All	All	All
Application	Digium	Asterisk	11.0.2	All	All	All
Application	Digium	Asterisk	11.1.0	All	All	All
Application	Digium	Asterisk	11.1.0	rc1	All	All
Application	Digium	Asterisk	11.1.0	rc3	All	All
Application	Digium	Asterisk	11.1.1	All	All	All
Application	Digium	Asterisk	11.1.2	All	All	All
Application	Digium	Asterisk	11.2.0	rc1	All	All
Application	Digium	Asterisk	11.2.0	rc2	All	All
Application	Digium	Asterisk	11.3.0	rc1	All	All
Application	Digium	Asterisk	11.3.0	rc2	All	All
Application	Digium	Asterisk	11.4.0	All	All	All
Application	Digium	Asterisk	11.4.0	rc1	All	All

Application	Digium	Asterisk	11.4.0	rc2	All	All
Application	Digium	Asterisk	11.4.0	rc3	All	All
Application	Digium	Asterisk	11.5.0	All	All	All
Application	Digium	Asterisk	11.5.0	rc1	All	All
Application	Digium	Asterisk	11.5.0	rc2	All	All
Application	Digium	Asterisk	11.5.1	All	All	All
Application	Digium	Asterisk	1.8.17.0	All	All	All
Application	Digium	Asterisk	1.8.17.0	rc1	All	All
Application	Digium	Asterisk	1.8.17.0	rc2	All	All
Application	Digium	Asterisk	1.8.17.0	rc3	All	All
Application	Digium	Asterisk	1.8.18.0	All	All	All
Application	Digium	Asterisk	1.8.18.0	rc1	All	All
Application	Digium	Asterisk	1.8.18.1	All	All	All
Application	Digium	Asterisk	1.8.19.0	All	All	All
Application	Digium	Asterisk	1.8.19.0	rc1	All	All
Application	Digium	Asterisk	1.8.19.0	rc3	All	All
Application	Digium	Asterisk	1.8.19.1	All	All	All
Application	Digium	Asterisk	1.8.20.0	All	All	All
Application	Digium	Asterisk	1.8.20.0	rc1	All	All
Application	Digium	Asterisk	1.8.20.0	rc2	All	All
Application	Digium	Asterisk	1.8.21.0	rc1	All	All
Application	Digium	Asterisk	1.8.21.0	rc2	All	All
Application	Digium	Asterisk	1.8.22.0	All	All	All
Application	Digium	Asterisk	1.8.22.0	rc1	All	All
Application	Digium	Asterisk	1.8.22.0	rc2	All	All
Application	Digium	Asterisk	1.8.23.0	All	All	All
Application	Digium	Asterisk	1.8.23.0	rc1	All	All
Application	Digium	Asterisk	1.8.23.0	rc2	All	All
Application	Digium	Asterisk	10.10.0	All	All	All
Application	Digium	Asterisk	10.10.0	rc1	All	All
Application	Digium	Asterisk	10.10.0	rc2	All	All
Application	Digium	Asterisk	10.11.0	All	All	All
Application	Digium	Asterisk	10.11.0	rc1	All	All
Application	Digium	Asterisk	10.11.0	rc2	All	All
Application	Digium	Asterisk	10.11.0	rc3	All	All
Application	Digium	Asterisk	10.10.0	All	All	All

Application	Digium	Asterisk	10.12.0	All	All	All
Application	Digium	Asterisk	10.12.0	rc1	All	All
Application	Digium	Asterisk	10.12.0	rc2	All	All
Application	Digium	Asterisk	10.12.1	All	All	All
Application	Digium	Asterisk	10.12.2	All	All	All
Application	Digium	Asterisk	11.0.0	All	All	All
Application	Digium	Asterisk	11.0.0	beta1	All	All
Application	Digium	Asterisk	11.0.0	beta2	All	All
Application	Digium	Asterisk	11.0.0	rc1	All	All
Application	Digium	Asterisk	11.0.0	rc2	All	All
Application	Digium	Asterisk	11.0.1	All	All	All
Application	Digium	Asterisk	11.0.2	All	All	All
Application	Digium	Asterisk	11.1.0	All	All	All
Application	Digium	Asterisk	11.1.0	rc1	All	All
Application	Digium	Asterisk	11.1.0	rc3	All	All
Application	Digium	Asterisk	11.1.1	All	All	All
Application	Digium	Asterisk	11.1.2	All	All	All
Application	Digium	Asterisk	11.2.0	rc1	All	All
Application	Digium	Asterisk	11.2.0	rc2	All	All
Application	Digium	Asterisk	11.3.0	rc1	All	All
Application	Digium	Asterisk	11.3.0	rc2	All	All
Application	Digium	Asterisk	11.4.0	All	All	All
Application	Digium	Asterisk	11.4.0	rc1	All	All
Application	Digium	Asterisk	11.4.0	rc2	All	All
Application	Digium	Asterisk	11.4.0	rc3	All	All
Application	Digium	Asterisk	11.5.0	All	All	All
Application	Digium	Asterisk	11.5.0	rc1	All	All
Application	Digium	Asterisk	11.5.0	rc2	All	All
Application	Digium	Asterisk	11.5.1	All	All	All
Application	Digium	Asterisk Digiumphones	10.0.0	All	All	All
Application	Digium	Asterisk Digiumphones	10.0.0	rc1	All	All
Application	Digium	Asterisk Digiumphones	10.0.0	rc2	All	All
Application	Digium	Asterisk Digiumphones	10.11.0	All	All	All
Application	Digium	Asterisk Digiumphones	10.11.0	rc1	All	All
Application	Digium	Asterisk Digiumphones	10.11.0	rc2	All	All
Application	Digium	Asterisk Digiumphones	10.11.0	rc3	All	All

Application	Digium	Asterisk Digumphones	10.12.0	All	All	All
Application	Digium	Asterisk Digumphones	10.12.0	rc1	All	All
Application	Digium	Asterisk Digumphones	10.12.0	rc2	All	All
Application	Digium	Asterisk Digumphones	10.12.1	All	All	All
Application	Digium	Asterisk Digumphones	10.12.2	All	All	All
Application	Digium	Asterisk Digumphones	10.0.0	All	All	All
Application	Digium	Asterisk Digumphones	10.0.0	rc1	All	All
Application	Digium	Asterisk Digumphones	10.0.0	rc2	All	All
Application	Digium	Asterisk Digumphones	10.11.0	All	All	All
Application	Digium	Asterisk Digumphones	10.11.0	rc1	All	All
Application	Digium	Asterisk Digumphones	10.11.0	rc2	All	All
Application	Digium	Asterisk Digumphones	10.11.0	rc3	All	All
Application	Digium	Asterisk Digumphones	10.12.0	All	All	All
Application	Digium	Asterisk Digumphones	10.12.0	rc1	All	All
Application	Digium	Asterisk Digumphones	10.12.0	rc2	All	All
Application	Digium	Asterisk Digumphones	10.12.1	All	All	All
Application	Digium	Asterisk Digumphones	10.12.2	All	All	All
Application	Digium	Certified Asterisk	1.8.15	All	All	All
Application	Digium	Certified Asterisk	1.8.15	cert1	All	All
Application	Digium	Certified Asterisk	1.8.15	cert1-rc1	All	All
Application	Digium	Certified Asterisk	1.8.15	cert1-rc2	All	All
Application	Digium	Certified Asterisk	1.8.15	cert1-rc3	All	All
Application	Digium	Certified Asterisk	1.8.15	cert2	All	All
Application	Digium	Certified Asterisk	1.8.15	rc1	All	All
Application	Digium	Certified Asterisk	11.2.0	All	All	All
Application	Digium	Certified Asterisk	11.2.0	cert1	All	All
Application	Digium	Certified Asterisk	11.2.0	rc1	All	All
Application	Digium	Certified Asterisk	11.2.0	rc2	All	All
Application	Digium	Certified Asterisk	1.8.15	All	All	All
Application	Digium	Certified Asterisk	1.8.15	cert1	All	All
Application	Digium	Certified Asterisk	1.8.15	cert1-rc1	All	All
Application	Digium	Certified Asterisk	1.8.15	cert1-rc2	All	All
Application	Digium	Certified Asterisk	1.8.15	cert1-rc3	All	All
Application	Digium	Certified Asterisk	1.8.15	cert2	All	All
Application	Digium	Certified Asterisk	1.8.15	rc1	All	All

Application	Digium	Certified Asterisk	11.2.0	All	All	All
Application	Digium	Certified Asterisk	11.2.0	cert1	All	All
Application	Digium	Certified Asterisk	11.2.0	rc1	All	All
Application	Digium	Certified Asterisk	11.2.0	rc2	All	All

References						
Reference						Source
Debian -- Security Information -- DSA-2835-1 asterisk						DEBIAN
20131216 AST-2013-006: Buffer Overflow when receiving odd length 16 bit SMS message						BUGTRAC
Support / Security / Advisories / / MDVSA-2013:300 Mandriva						MANDRIV
Security Advisory SA56294 - Debian update for asterisk - Secunia						SECUNIA
Multiple Asterisk Products 'unpacksms16()' Function Buffer Overflow Denial of Service Vulnerability						BID
AST-2013-006						CONFIRM
IBM X-Force Exchange						XF
101100						OSVDB
[ASTERISK-22590] BufferOverflow in unpacksms16() when receiving 16 bit multipart SMS with app_sms - Digium/Asterisk JIRA						CONFIRM
Asterisk SMS Message Buffer Overflow Lets Remote Users Deny Service - SecurityTracker						SECTRAC
CVE Program record						CVE.ORG
NVD vulnerability detail						NVD



No vendor comments have been submitted for this CVE.

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