



CVE-2017-14098

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Summary

CVE	CVE-2017-14098
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-09-02 16:29:00 UTC
Updated	2017-09-14 18:06:00 UTC
Description	In the pjsip channel driver (res_pjsip) in Asterisk 13.x before 13.17.1 and 14.x before 14.6.1, a carefully crafted tel URI in a

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Digium	Asterisk	13.0.0	All	All	All
Application	Digium	Asterisk	13.0.0	beta1	All	All
Application	Digium	Asterisk	13.0.0	beta2	All	All
Application	Digium	Asterisk	13.0.0	beta3	All	All
Application	Digium	Asterisk	13.0.1	All	All	All
Application	Digium	Asterisk	13.0.2	All	All	All
Application	Digium	Asterisk	13.1.0	All	All	All
Application	Digium	Asterisk	13.1.0	rc1	All	All
Application	Digium	Asterisk	13.1.0	rc2	All	All
Application	Digium	Asterisk	13.1.1	All	All	All
Application	Digium	Asterisk	13.10.0	All	All	All
Application	Digium	Asterisk	13.10.0	rc1	All	All
Application	Digium	Asterisk	13.11.0	All	All	All
Application	Digium	Asterisk	13.11.1	All	All	All
Application	Digium	Asterisk	13.11.2	All	All	All
Application	Digium	Asterisk	13.12	All	All	All
Application	Digium	Asterisk	13.12.0	All	All	All

Application	Digium	Asterisk	13.12.1	All	All	All
Application	Digium	Asterisk	13.12.2	All	All	All
Application	Digium	Asterisk	13.13	All	All	All
Application	Digium	Asterisk	13.13.0	All	All	All
Application	Digium	Asterisk	13.13.1	All	All	All
Application	Digium	Asterisk	13.14.0	All	All	All
Application	Digium	Asterisk	13.14.0	rc1	All	All
Application	Digium	Asterisk	13.14.0	rc2	All	All
Application	Digium	Asterisk	13.14.1	All	All	All
Application	Digium	Asterisk	13.15.0	All	All	All
Application	Digium	Asterisk	13.15.0	rc1	All	All
Application	Digium	Asterisk	13.15.0	rc2	All	All
Application	Digium	Asterisk	13.15.0	rc3	All	All
Application	Digium	Asterisk	13.15.1	All	All	All
Application	Digium	Asterisk	13.16.0	All	All	All
Application	Digium	Asterisk	13.16.0	rc1	All	All
Application	Digium	Asterisk	13.16.0	rc2	All	All
Application	Digium	Asterisk	13.17.0	All	All	All
Application	Digium	Asterisk	13.17.0	rc1	All	All
Application	Digium	Asterisk	13.2.0	All	All	All
Application	Digium	Asterisk	13.2.0	rc1	All	All
Application	Digium	Asterisk	13.2.1	All	All	All
Application	Digium	Asterisk	13.3.0	rc1	All	All
Application	Digium	Asterisk	13.3.2	All	All	All
Application	Digium	Asterisk	13.4.0	All	All	All
Application	Digium	Asterisk	13.4.0	rc1	All	All
Application	Digium	Asterisk	13.5.0	All	All	All
Application	Digium	Asterisk	13.5.0	rc1	All	All
Application	Digium	Asterisk	13.6.0	rc1	All	All
Application	Digium	Asterisk	13.7.0	rc1	All	All
Application	Digium	Asterisk	13.7.0	rc2	All	All
Application	Digium	Asterisk	13.7.1	All	All	All
Application	Digium	Asterisk	13.7.2	All	All	All
Application	Digium	Asterisk	13.8.0	All	All	All
Application	Digium	Asterisk	13.8.0	rc1	All	All

Application	Digium	Asterisk	13.8.1	All	All	All
Application	Digium	Asterisk	13.8.2	All	All	All
Application	Digium	Asterisk	13.9.0	All	All	All
Application	Digium	Asterisk	13.9.1	All	All	All
Application	Digium	Asterisk	14.0	All	All	All
Application	Digium	Asterisk	14.0.0	All	All	All
Application	Digium	Asterisk	14.0.0	beta1	All	All
Application	Digium	Asterisk	14.0.0	beta2	All	All
Application	Digium	Asterisk	14.0.0	rc1	All	All
Application	Digium	Asterisk	14.0.0	rc2	All	All
Application	Digium	Asterisk	14.0.1	All	All	All
Application	Digium	Asterisk	14.0.2	All	All	All
Application	Digium	Asterisk	14.01	All	All	All
Application	Digium	Asterisk	14.02	All	All	All
Application	Digium	Asterisk	14.1	All	All	All
Application	Digium	Asterisk	14.1.0	All	All	All
Application	Digium	Asterisk	14.1.1	All	All	All
Application	Digium	Asterisk	14.1.2	All	All	All
Application	Digium	Asterisk	14.2	All	All	All
Application	Digium	Asterisk	14.2.0	All	All	All
Application	Digium	Asterisk	14.2.1	All	All	All
Application	Digium	Asterisk	14.3.0	All	All	All
Application	Digium	Asterisk	14.3.0	rc1	All	All
Application	Digium	Asterisk	14.3.0	rc2	All	All
Application	Digium	Asterisk	14.3.1	All	All	All
Application	Digium	Asterisk	14.4.0	All	All	All
Application	Digium	Asterisk	14.4.0	rc1	All	All
Application	Digium	Asterisk	14.4.0	rc2	All	All
Application	Digium	Asterisk	14.4.0	rc3	All	All
Application	Digium	Asterisk	14.4.1	All	All	All
Application	Digium	Asterisk	14.5.0	All	All	All
Application	Digium	Asterisk	14.5.0	rc1	All	All
Application	Digium	Asterisk	14.5.0	rc2	All	All
Application	Digium	Asterisk	14.6.0	All	All	All
Application	Digium	Asterisk	14.6.0	rc1	All	All
Application	Digium	Asterisk	14.6.0	All	All	All

Application	Digium	Asterisk	13.0.0	All	All	All
Application	Digium	Asterisk	13.0.0	beta1	All	All
Application	Digium	Asterisk	13.0.0	beta2	All	All
Application	Digium	Asterisk	13.0.0	beta3	All	All
Application	Digium	Asterisk	13.0.1	All	All	All
Application	Digium	Asterisk	13.0.2	All	All	All
Application	Digium	Asterisk	13.1.0	All	All	All
Application	Digium	Asterisk	13.1.0	rc1	All	All
Application	Digium	Asterisk	13.1.0	rc2	All	All
Application	Digium	Asterisk	13.1.1	All	All	All
Application	Digium	Asterisk	13.10.0	All	All	All
Application	Digium	Asterisk	13.10.0	rc1	All	All
Application	Digium	Asterisk	13.11.0	All	All	All
Application	Digium	Asterisk	13.11.1	All	All	All
Application	Digium	Asterisk	13.11.2	All	All	All
Application	Digium	Asterisk	13.12	All	All	All
Application	Digium	Asterisk	13.12.0	All	All	All
Application	Digium	Asterisk	13.12.1	All	All	All
Application	Digium	Asterisk	13.12.2	All	All	All
Application	Digium	Asterisk	13.13	All	All	All
Application	Digium	Asterisk	13.13.0	All	All	All
Application	Digium	Asterisk	13.13.1	All	All	All
Application	Digium	Asterisk	13.14.0	All	All	All
Application	Digium	Asterisk	13.14.0	rc1	All	All
Application	Digium	Asterisk	13.14.0	rc2	All	All
Application	Digium	Asterisk	13.14.1	All	All	All
Application	Digium	Asterisk	13.15.0	All	All	All
Application	Digium	Asterisk	13.15.0	rc1	All	All
Application	Digium	Asterisk	13.15.0	rc2	All	All
Application	Digium	Asterisk	13.15.0	rc3	All	All
Application	Digium	Asterisk	13.15.1	All	All	All
Application	Digium	Asterisk	13.16.0	All	All	All
Application	Digium	Asterisk	13.16.0	rc1	All	All
Application	Digium	Asterisk	13.16.0	rc2	All	All
Application	Digium	Asterisk	13.17.0	All	All	All
Application	Digium	Asterisk	13.17.0	rc1	All	All

Application	Digium	Asterisk	13.2.0	All	All	All
Application	Digium	Asterisk	13.2.0	rc1	All	All
Application	Digium	Asterisk	13.2.1	All	All	All
Application	Digium	Asterisk	13.3.0	rc1	All	All
Application	Digium	Asterisk	13.3.2	All	All	All
Application	Digium	Asterisk	13.4.0	All	All	All
Application	Digium	Asterisk	13.4.0	rc1	All	All
Application	Digium	Asterisk	13.5.0	All	All	All
Application	Digium	Asterisk	13.5.0	rc1	All	All
Application	Digium	Asterisk	13.6.0	rc1	All	All
Application	Digium	Asterisk	13.7.0	rc1	All	All
Application	Digium	Asterisk	13.7.0	rc2	All	All
Application	Digium	Asterisk	13.7.1	All	All	All
Application	Digium	Asterisk	13.7.2	All	All	All
Application	Digium	Asterisk	13.8.0	All	All	All
Application	Digium	Asterisk	13.8.0	rc1	All	All
Application	Digium	Asterisk	13.8.1	All	All	All
Application	Digium	Asterisk	13.8.2	All	All	All
Application	Digium	Asterisk	13.9.0	All	All	All
Application	Digium	Asterisk	13.9.1	All	All	All
Application	Digium	Asterisk	14.0	All	All	All
Application	Digium	Asterisk	14.0.0	All	All	All
Application	Digium	Asterisk	14.0.0	beta1	All	All
Application	Digium	Asterisk	14.0.0	beta2	All	All
Application	Digium	Asterisk	14.0.0	rc1	All	All
Application	Digium	Asterisk	14.0.0	rc2	All	All
Application	Digium	Asterisk	14.0.1	All	All	All
Application	Digium	Asterisk	14.0.2	All	All	All
Application	Digium	Asterisk	14.01	All	All	All
Application	Digium	Asterisk	14.02	All	All	All
Application	Digium	Asterisk	14.1	All	All	All
Application	Digium	Asterisk	14.1.0	All	All	All
Application	Digium	Asterisk	14.1.1	All	All	All
Application	Digium	Asterisk	14.1.2	All	All	All
Application	Digium	Asterisk	14.2	All	All	All

Application	Digium	Asterisk	14.2.0	All	All	All
Application	Digium	Asterisk	14.2.1	All	All	All
Application	Digium	Asterisk	14.3.0	All	All	All
Application	Digium	Asterisk	14.3.0	rc1	All	All
Application	Digium	Asterisk	14.3.0	rc2	All	All
Application	Digium	Asterisk	14.3.1	All	All	All
Application	Digium	Asterisk	14.4.0	All	All	All
Application	Digium	Asterisk	14.4.0	rc1	All	All
Application	Digium	Asterisk	14.4.0	rc2	All	All
Application	Digium	Asterisk	14.4.0	rc3	All	All
Application	Digium	Asterisk	14.4.1	All	All	All
Application	Digium	Asterisk	14.5.0	All	All	All
Application	Digium	Asterisk	14.5.0	rc1	All	All
Application	Digium	Asterisk	14.5.0	rc2	All	All
Application	Digium	Asterisk	14.6.0	All	All	All
Application	Digium	Asterisk	14.6.0	rc1	All	All

References

Reference
#873909 - asterisk: CVE-2017-14098: AST-2017-007: Remote Crash Vulnerability in res_pjsip - Debian Bug report logs
Asterisk Open Source CVE-2017-14098 Denial of Service Vulnerability
Asterisk Input Validation Flaw in 'pjsip_message_ip_updater' Lets Remote Users Cause the Target Service to Crash - SecurityTracker
[ASTERISK-27152] Sending a "tel" uri in a From or To header in an unauthenticated message causes asterisk to crash - Digium/Asterisk JIRA
downloads.asterisk.org/pub/security/AST-2017-007.html
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

710437 Gentoo Linux Asterisk Multiple Vulnerabilities (GLSA 201710-29)
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