



CVE-2016-2232

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2016-2232
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-02-22 15:59:01 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Asterisk Open Source 1.8.x, 11.x before 11.21.1, 12.x, and 13.x before 13.7.1 and Certified Asterisk 1.8.28, 11.6 before 11.

Risk And Classification

Primary CVSS: v3.0 6.5 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

Problem Types: NVD-CWE-Other | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	4		AV:N/AC:L/Au:S/C:N/I:N/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

Single

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:L/Au:S/C:N/I:N/A:P

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	1.8.10.0	All	All	All
Application	Digium	Asterisk	1.8.10.0	-	All	All
Application	Digium	Asterisk	1.8.10.0	rc1	All	All

Application	Digium	Asterisk	1.8.10.0	rc2	All	All
Application	Digium	Asterisk	1.8.10.0	rc3	All	All
Application	Digium	Asterisk	1.8.10.0	rc4	All	All
Application	Digium	Asterisk	1.8.10.1	All	All	All
Application	Digium	Asterisk	1.8.11.0	All	All	All
Application	Digium	Asterisk	1.8.11.0	-	All	All
Application	Digium	Asterisk	1.8.11.0	patch	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	1.8.11.1	-	All	All
Application	Digium	Asterisk	1.8.11.1	patch	All	All
Application	Digium	Asterisk	1.8.12	All	All	All
Application	Digium	Asterisk	1.8.12.0	All	All	All
Application	Digium	Asterisk	1.8.12.0	-	All	All
Application	Digium	Asterisk	1.8.12.0	rc1	All	All
Application	Digium	Asterisk	1.8.12.0	rc2	All	All
Application	Digium	Asterisk	1.8.12.0	rc3	All	All
Application	Digium	Asterisk	1.8.12.1	All	All	All
Application	Digium	Asterisk	1.8.12.2	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	1.8.13.1	All	All	All
Application	Digium	Asterisk	1.8.14.0	-	All	All
Application	Digium	Asterisk	1.8.14.0	patch	All	All
Application	Digium	Asterisk	1.8.14.0	rc1	All	All
Application	Digium	Asterisk	1.8.14.0	rc2	All	All
Application	Digium	Asterisk	1.8.14.1	All	All	All
Application	Digium	Asterisk	1.8.14.1	-	All	All
Application	Digium	Asterisk	1.8.14.1	patch	All	All
Application	Digium	Asterisk	1.8.15.0	All	All	All
Application	Digium	Asterisk	1.8.15.0	-	All	All
Application	Digium	Asterisk	1.8.15.0	rc1	All	All
Application	Digium	Asterisk	1.8.15.1	All	All	All
Application	Digium	Asterisk	1.8.15.2	All	All	All

Application	Digium	Asterisk	1.8.16.0	All	All	All
Application	Digium	Asterisk	1.8.16.0	-	All	All
Application	Digium	Asterisk	1.8.16.0	rc1	All	All
Application	Digium	Asterisk	1.8.16.0	rc2	All	All
Application	Digium	Asterisk	1.8.17.0	All	All	All
Application	Digium	Asterisk	1.8.17.0	-	All	All
Application	Digium	Asterisk	1.8.17.0	patch	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	-	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	-	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	1.8.2	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	1.8.20.0	-	All	All
Application	Digium	Asterisk	1.8.20.0	patch	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	1.8.20.1	-	All	All
Application	Digium	Asterisk	1.8.20.1	patch	All	All
Application	Digium	Asterisk	1.8.20.2	-	All	All
Application	Digium	Asterisk	1.8.20.2	patch	All	All
Application	Digium	Asterisk	1.8.21.0	-	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

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
Application	Digium	Asterisk	1.8.23.0	patch	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	1.8.23.1	All	All	All
Application	Digium	Asterisk	1.8.24.0	-	All	All
Application	Digium	Asterisk	1.8.24.0	rc1	All	All
Application	Digium	Asterisk	1.8.24.0	rc2	All	All
Application	Digium	Asterisk	1.8.24.1	All	All	All
Application	Digium	Asterisk	1.8.25.0	-	All	All
Application	Digium	Asterisk	1.8.25.0	rc1	All	All
Application	Digium	Asterisk	1.8.25.0	rc2	All	All
Application	Digium	Asterisk	1.8.26.0	-	All	All
Application	Digium	Asterisk	1.8.26.0	rc1	All	All
Application	Digium	Asterisk	1.8.26.1	All	All	All
Application	Digium	Asterisk	1.8.27.0	All	All	All
Application	Digium	Asterisk	1.8.27.0	rc1	All	All
Application	Digium	Asterisk	1.8.27.0	rc2	All	All
Application	Digium	Asterisk	1.8.28.0	All	All	All
Application	Digium	Asterisk	1.8.28.0	rc1	All	All
Application	Digium	Asterisk	1.8.28.1	All	All	All
Application	Digium	Asterisk	1.8.28.2	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	1.8.32.0	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	-	All	All
Application	Digium	Asterisk	1.8.8.0	patch	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	rc4	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	-	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	1.8.9.1	All	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	11.0.0	All	All	All
Application	Digium	Asterisk	11.0.0	rc1	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	rc2	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	11.10.0	All	All	All
Application	Digium	Asterisk	11.10.0	rc1	All	All
Application	Digium	Asterisk	11.10.1	All	All	All
Application	Digium	Asterisk	11.10.1	rc1	All	All
Application	Digium	Asterisk	11.11.0	All	All	All
Application	Digium	Asterisk	11.11.0	rc1	All	All
Application	Digium	Asterisk	11.12.0	All	All	All
Application	Digium	Asterisk	11.12.0	rc1	All	All
Application	Digium	Asterisk	11.13.0	All	All	All
Application	Digium	Asterisk	11.13.0	rc1	All	All
Application	Digium	Asterisk	11.14.0	All	All	All
Application	Digium	Asterisk	11.14.0	rc1	All	All
Application	Digium	Asterisk	11.14.0	rc2	All	All
Application	Digium	Asterisk	11.15.0	All	All	All
Application	Digium	Asterisk	11.15.0	rc1	All	All
Application	Digium	Asterisk	11.15.0	rc2	All	All
Application	Digium	Asterisk	11.16.0	All	All	All
Application	Digium	Asterisk	11.16.0	rc1	All	All
Application	Digium	Asterisk	11.17.0	rc1	All	All
Application	Digium	Asterisk	11.18.0	All	All	All
Application	Digium	Asterisk	11.18.0	rc1	All	All
Application	Digium	Asterisk	11.19.0	rc1	All	All
Application	Digium	Asterisk	11.2.0	rc1	All	All
Application	Digium	Asterisk	11.20.0	rc1	All	All

Application	Digium	Asterisk	11.21.0	All	All	All
Application	Digium	Asterisk	11.21.0	rc1	All	All
Application	Digium	Asterisk	11.21.0	rc2	All	All
Application	Digium	Asterisk	11.21.0	rc3	All	All
Application	Digium	Asterisk	11.4.0	rc4	All	All
Application	Digium	Asterisk	11.6.0	All	All	All
Application	Digium	Asterisk	11.6.0	rc1	All	All
Application	Digium	Asterisk	11.6.0	rc2	All	All
Application	Digium	Asterisk	11.7.0	All	All	All
Application	Digium	Asterisk	11.7.0	rc1	All	All
Application	Digium	Asterisk	11.7.0	rc2	All	All
Application	Digium	Asterisk	11.8.0	-	All	All
Application	Digium	Asterisk	11.8.0	rc1	All	All
Application	Digium	Asterisk	11.8.0	rc2	All	All
Application	Digium	Asterisk	11.8.0	rc3	All	All
Application	Digium	Asterisk	11.8.1	All	All	All
Application	Digium	Asterisk	11.9.0	All	All	All
Application	Digium	Asterisk	11.9.0	rc1	All	All
Application	Digium	Asterisk	11.9.0	rc2	All	All
Application	Digium	Asterisk	11.9.0	rc3	All	All
Application	Digium	Asterisk	12.0.0	All	All	All
Application	Digium	Asterisk	12.1.0	-	All	All
Application	Digium	Asterisk	12.1.0	rc1	All	All
Application	Digium	Asterisk	12.1.0	rc2	All	All
Application	Digium	Asterisk	12.1.0	rc3	All	All
Application	Digium	Asterisk	12.1.1	All	All	All
Application	Digium	Asterisk	12.2.0	All	All	All
Application	Digium	Asterisk	12.2.0	rc1	All	All
Application	Digium	Asterisk	12.2.0	rc2	All	All
Application	Digium	Asterisk	12.2.0	rc3	All	All
Application	Digium	Asterisk	12.3.0	All	All	All
Application	Digium	Asterisk	12.3.0	rc1	All	All
Application	Digium	Asterisk	12.3.0	rc2	All	All
Application	Digium	Asterisk	12.3.1	All	All	All
Application	Digium	Asterisk	12.3.2	All	All	All

Application	Digium	Asterisk	12.4.0	All	All	All
Application	Digium	Asterisk	12.4.0	rc1	All	All
Application	Digium	Asterisk	12.5.0	All	All	All
Application	Digium	Asterisk	12.5.0	rc1	All	All
Application	Digium	Asterisk	12.6.0	All	All	All
Application	Digium	Asterisk	12.6.0	rc1	All	All
Application	Digium	Asterisk	12.7.0	All	All	All
Application	Digium	Asterisk	12.7.0	All	All	All
Application	Digium	Asterisk	12.7.0	rc1	All	All
Application	Digium	Asterisk	12.7.0	rc2	All	All
Application	Digium	Asterisk	12.7.1	All	All	All
Application	Digium	Asterisk	12.8.0	All	All	All
Application	Digium	Asterisk	12.8.0	rc1	All	All
Application	Digium	Asterisk	12.8.0	rc2	All	All
Application	Digium	Asterisk	12.8.1	All	All	All
Application	Digium	Asterisk	12.8.2	All	All	All
Application	Digium	Asterisk	13.0.0	All	All	All
Application	Digium	Asterisk	13.0.1	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	13.2.0	All	All	All
Application	Digium	Asterisk	13.2.0	rc1	All	All
Application	Digium	Asterisk	13.3.0	rc1	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	All	All	All
Application	Digium	Asterisk	13.7.0	rc1	All	All
Application	Digium	Asterisk	13.7.0	rc2	All	All
Application	Digium	Asterisk	13.7.0	rc3	All	All
Application	Digium	Certified Asterisk	1.8.28	All	All	All
Application	Digium	Certified Asterisk	11.6	cert1	All	All
Application	Digium	Certified Asterisk	11.6	cert1	All	All

Application	Digium	Certified Asterisk	11.0	cert1	All	All
Application	Digium	Certified Asterisk	11.6	cert10	All	All
Application	Digium	Certified Asterisk	11.6	cert11	All	All
Application	Digium	Certified Asterisk	11.6	cert1_rc2	All	All
Application	Digium	Certified Asterisk	11.6	cert2	All	All
Application	Digium	Certified Asterisk	11.6	cert2	All	All
Application	Digium	Certified Asterisk	11.6	cert3	All	All
Application	Digium	Certified Asterisk	11.6	cert3	All	All
Application	Digium	Certified Asterisk	11.6	cert4	All	All
Application	Digium	Certified Asterisk	11.6	cert5	All	All
Application	Digium	Certified Asterisk	11.6	cert6	All	All
Application	Digium	Certified Asterisk	11.6	cert7	All	All
Application	Digium	Certified Asterisk	11.6	cert8	All	All
Application	Digium	Certified Asterisk	11.6	cert9	All	All
Application	Digium	Certified Asterisk	11.6.0	All	All	All
Application	Digium	Certified Asterisk	11.6.0	-	All	All
Application	Digium	Certified Asterisk	11.6.0	rc1	All	All
Application	Digium	Certified Asterisk	11.6.0	rc2	All	All
Application	Digium	Certified Asterisk	13.1	All	All	All
Application	Digium	Certified Asterisk	13.1	cert1	All	All
Application	Digium	Certified Asterisk	13.1	cert2	All	All
Application	Digium	Certified Asterisk	13.1.0	All	All	All
Application	Digium	Certified Asterisk	13.1.0	rc1	All	All
Application	Digium	Certified Asterisk	13.1.0	rc2	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		

References						
Reference	Source					
Debian -- Security Information -- DSA-3700-1 asterisk	af85					
AST-2016-003	af85					
Asterisk UDPTL FAX Packet Redundancy Bug Lets Remote Authenticated Users Cause the Target Service to Crash - SecurityTracker	af85					
CVE Program record	CVE					
NVD vulnerability detail	NVD					

No vendor comments have been submitted for this CVE.

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

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