



CVE-2008-1897

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

Summary

CVE	CVE-2008-1897
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-04-23 16:05:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	The IAX2 channel driver (chan_iax2) in Asterisk Open Source 1.0.x, 1.2.x before 1.2.28, and 1.4.x before 1.4.19.1; Busines

Risk And Classification

Primary CVSS: v2.0 4.3 from nvd@nist.gov

AV:N/AC:M/Au:N/C:N/I:N/A:P

Problem Types: CWE-287 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:M/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Asterisk	Asterisknow	1.0	All	All	All

Application	Asterisk	Asteriskknow	1.0.1	All	All	All
Application	Asterisk	Asteriskknow	All	All	All	All
Application	Asterisk	Asterisk Appliance Developer Kit	0.2	All	All	All
Application	Asterisk	Asterisk Appliance Developer Kit	0.3	All	All	All
Application	Asterisk	Asterisk Appliance Developer Kit	0.4	All	All	All
Application	Asterisk	Asterisk Appliance Developer Kit	0.5	All	All	All
Application	Asterisk	Asterisk Appliance Developer Kit	0.6	All	All	All
Application	Asterisk	Asterisk Appliance Developer Kit	0.6.0	All	All	All
Application	Asterisk	Asterisk Appliance Developer Kit	0.7	All	All	All
Application	Asterisk	Asterisk Appliance Developer Kit	0.8	All	All	All
Application	Asterisk	Asterisk Business Edition	a	All	All	All
Application	Asterisk	Asterisk Business Edition	b.1.3.2	All	All	All
Application	Asterisk	Asterisk Business Edition	b.1.3.3	All	All	All
Application	Asterisk	Asterisk Business Edition	b.2.2.0	All	All	All
Application	Asterisk	Asterisk Business Edition	b.2.2.1	All	All	All
Application	Asterisk	Asterisk Business Edition	b.2.3.1	All	All	All
Application	Asterisk	Asterisk Business Edition	b.2.3.2	All	All	All
Application	Asterisk	Asterisk Business Edition	b.2.3.3	All	All	All
Application	Asterisk	Asterisk Business Edition	b.2.3.4	All	All	All
Application	Asterisk	Asterisk Business Edition	b.2.3.6	All	All	All
Application	Asterisk	Asterisk Business Edition	b.2.5.0	All	All	All
Application	Asterisk	Asterisk Business Edition	c.1.0	beta7	All	All
Application	Asterisk	Asterisk Business Edition	c.1.0	beta8	All	All
Application	Asterisk	Asterisk Business Edition	c.1.6	All	All	All
Application	Asterisk	Asterisk Business Edition	c.1.6.1	All	All	All
Application	Asterisk	Asterisk Business Edition	c.1.6.2	All	All	All
Application	Asterisk	Asterisk Business Edition	All	All	All	All
Application	Asterisk	Asterisk Business Edition	All	All	All	All
Application	Asterisk	Open Source	1.0	All	All	All
Application	Asterisk	Open Source	1.0	rc1	All	All
Application	Asterisk	Open Source	1.0	rc2	All	All
Application	Asterisk	Open Source	1.0.0	All	All	All
Application	Asterisk	Open Source	1.0.1	All	All	All
Application	Asterisk	Open Source	1.0.11	All	All	All
Application	Asterisk	Open Source	1.0.11	patch	All	All
Application	Asterisk	Open Source	1.0.11.1	All	All	All

Application	Asterisk	Open Source	1.0.11.1	patch	All	All
Application	Asterisk	Open Source	1.0.12	All	All	All
Application	Asterisk	Open Source	1.0.12	patch	All	All
Application	Asterisk	Open Source	1.0.2	All	All	All
Application	Asterisk	Open Source	1.0.3	All	All	All
Application	Asterisk	Open Source	1.0.3.4	All	All	All
Application	Asterisk	Open Source	1.0.4	All	All	All
Application	Asterisk	Open Source	1.0.5	All	All	All
Application	Asterisk	Open Source	1.0.6	All	All	All
Application	Asterisk	Open Source	1.0.7	All	All	All
Application	Asterisk	Open Source	1.0.8	All	All	All
Application	Asterisk	Open Source	1.0.9	All	All	All
Application	Asterisk	Open Source	1.2.0	All	All	All
Application	Asterisk	Open Source	1.2.0	beta1	All	All
Application	Asterisk	Open Source	1.2.0	beta2	All	All
Application	Asterisk	Open Source	1.2.0	rc1	All	All
Application	Asterisk	Open Source	1.2.0	rc2	All	All
Application	Asterisk	Open Source	1.2.1	All	All	All
Application	Asterisk	Open Source	1.2.10	All	All	All
Application	Asterisk	Open Source	1.2.10	netsec	All	All
Application	Asterisk	Open Source	1.2.11	All	All	All
Application	Asterisk	Open Source	1.2.11	netsec	All	All
Application	Asterisk	Open Source	1.2.12	All	All	All
Application	Asterisk	Open Source	1.2.12	netsec	All	All
Application	Asterisk	Open Source	1.2.12.1	All	All	All
Application	Asterisk	Open Source	1.2.12.1	netsec	All	All
Application	Asterisk	Open Source	1.2.13	All	All	All
Application	Asterisk	Open Source	1.2.13	netsec	All	All
Application	Asterisk	Open Source	1.2.14	All	All	All
Application	Asterisk	Open Source	1.2.14	netsec	All	All
Application	Asterisk	Open Source	1.2.15	All	All	All
Application	Asterisk	Open Source	1.2.15	netsec	All	All
Application	Asterisk	Open Source	1.2.16	All	All	All
Application	Asterisk	Open Source	1.2.16	netsec	All	All
Application	Asterisk	Open Source	1.2.17	All	All	All

Application	Asterisk	Open Source	1.2.17	netsec	All	All
Application	Asterisk	Open Source	1.2.18	All	All	All
Application	Asterisk	Open Source	1.2.18	netsec	All	All
Application	Asterisk	Open Source	1.2.19	All	All	All
Application	Asterisk	Open Source	1.2.19	netsec	All	All
Application	Asterisk	Open Source	1.2.2	All	All	All
Application	Asterisk	Open Source	1.2.2	netsec	All	All
Application	Asterisk	Open Source	1.2.20	All	All	All
Application	Asterisk	Open Source	1.2.20	netsec	All	All
Application	Asterisk	Open Source	1.2.21	All	All	All
Application	Asterisk	Open Source	1.2.21	netsec	All	All
Application	Asterisk	Open Source	1.2.21.1	All	All	All
Application	Asterisk	Open Source	1.2.21.1	netsec	All	All
Application	Asterisk	Open Source	1.2.22	All	All	All
Application	Asterisk	Open Source	1.2.22	netsec	All	All
Application	Asterisk	Open Source	1.2.23	All	All	All
Application	Asterisk	Open Source	1.2.23	netsec	All	All
Application	Asterisk	Open Source	1.2.24	All	All	All
Application	Asterisk	Open Source	1.2.24	netsec	All	All
Application	Asterisk	Open Source	1.2.25	All	All	All
Application	Asterisk	Open Source	1.2.25	netsec	All	All
Application	Asterisk	Open Source	1.2.26	All	All	All
Application	Asterisk	Open Source	1.2.26	netsec	All	All
Application	Asterisk	Open Source	1.2.26.1	All	All	All
Application	Asterisk	Open Source	1.2.26.1	netsec	All	All
Application	Asterisk	Open Source	1.2.26.2	All	All	All
Application	Asterisk	Open Source	1.2.26.2	netsec	All	All
Application	Asterisk	Open Source	1.2.3	All	All	All
Application	Asterisk	Open Source	1.2.3	netsec	All	All
Application	Asterisk	Open Source	1.2.4	All	All	All
Application	Asterisk	Open Source	1.2.4	netsec	All	All
Application	Asterisk	Open Source	1.2.5	All	All	All
Application	Asterisk	Open Source	1.2.5	netsec	All	All
Application	Asterisk	Open Source	1.2.6	All	All	All
Application	Asterisk	Open Source	1.2.6	netsec	All	All
Application	Asterisk	Open Source	1.2.7	All	All	All

Application	Asterisk	Open Source	1.2.7	All	All	All
Application	Asterisk	Open Source	1.2.7	netsec	All	All
Application	Asterisk	Open Source	1.2.7.1	All	All	All
Application	Asterisk	Open Source	1.2.7.1	netsec	All	All
Application	Asterisk	Open Source	1.2.8	All	All	All
Application	Asterisk	Open Source	1.2.8	netsec	All	All
Application	Asterisk	Open Source	1.2.9	All	All	All
Application	Asterisk	Open Source	1.2.9.1	All	All	All
Application	Asterisk	Open Source	1.2.9.1	netsec	All	All
Application	Asterisk	Open Source	1.4.0	All	All	All
Application	Asterisk	Open Source	1.4.0	beta2	All	All
Application	Asterisk	Open Source	1.4.0	beta3	All	All
Application	Asterisk	Open Source	1.4.0	beta4	All	All
Application	Asterisk	Open Source	1.4.1	All	All	All
Application	Asterisk	Open Source	1.4.10	All	All	All
Application	Asterisk	Open Source	1.4.10.1	All	All	All
Application	Asterisk	Open Source	1.4.11	All	All	All
Application	Asterisk	Open Source	1.4.12	All	All	All
Application	Asterisk	Open Source	1.4.12.1	All	All	All
Application	Asterisk	Open Source	1.4.13	All	All	All
Application	Asterisk	Open Source	1.4.14	All	All	All
Application	Asterisk	Open Source	1.4.15	All	All	All
Application	Asterisk	Open Source	1.4.16	All	All	All
Application	Asterisk	Open Source	1.4.16.1	All	All	All
Application	Asterisk	Open Source	1.4.16.2	All	All	All
Application	Asterisk	Open Source	1.4.17	All	All	All
Application	Asterisk	Open Source	1.4.18	All	All	All
Application	Asterisk	Open Source	1.4.18.1	All	All	All
Application	Asterisk	Open Source	All	All	All	All
Application	Asterisk	Open Source	All	All	All	All
Application	Asterisk	S800i	1.0	All	All	All
Application	Asterisk	S800i	1.0.1	All	All	All
Application	Asterisk	S800i	1.0.2	All	All	All
Application	Asterisk	S800i	1.0.3	All	All	All
Application	Asterisk	S800i	1.0.3.3	All	All	All
Application	Asterisk	S800i	1.1.0	All	All	All

Application	Asterisk	S800i	1.1.0.1	All	All	All
Application	Asterisk	S800i	All	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference				Source		
Gentoo Linux Documentation -- Asterisk: Multiple vulnerabilities				af854a3a-2127-422b-91ae-36		
Merged revisions 114558 via svnmerge from · jcollie/asterisk@60de4fb · GitHub				af854a3a-2127-422b-91ae-36		
Debian update for asterisk - Advisories - Secunia				af854a3a-2127-422b-91ae-36		
Fedora update for asterisk - Advisories - Secunia				af854a3a-2127-422b-91ae-36		
SecurityFocus				af854a3a-2127-422b-91ae-36		
Asterisk IAX2 Protocol Verification Bug Lets Remote Users Deny Service - SecurityTracker				af854a3a-2127-422b-91ae-36		
AST-2008-006				af854a3a-2127-422b-91ae-36		
Merged revisions 114558 via svnmerge from · mojolingo/asterisk@20ac366 · GitHub				af854a3a-2127-422b-91ae-36		
Merged revisions 114558 via svnmerge from · xrg/asterisk-xrg@51714a2 · GitHub				af854a3a-2127-422b-91ae-36		
0010078: IAX2 protocol flaw in IC_NEW could cause reflective amplification DoS - Digium Issue Tracker				af854a3a-2127-422b-91ae-36		
Asterisk IAX2 Packet Amplification Remote Denial of Service Vulnerability				af854a3a-2127-422b-91ae-36		
AST-2008-006				af854a3a-2127-422b-91ae-36		
Gentoo update for asterisk - Secunia Advisories - Vulnerability Information - Secunia.com				af854a3a-2127-422b-91ae-36		
Merged revisions 114558 via svnmerge from · prui/asterisk@e0ef9bd · GitHub				af854a3a-2127-422b-91ae-36		
Asterisk IAX2 Handshake Denial of Service - Secunia Advisories - Vulnerability Information - Secunia.com				af854a3a-2127-422b-91ae-36		
[SECURITY] Fedora 7 Update: asterisk-1.4.19.1-1.fc7				af854a3a-2127-422b-91ae-36		
IBM X-Force Exchange				af854a3a-2127-422b-91ae-36		
When we receive a full frame that is supposed to contain our call num... · xrg/asterisk-xrg@10da3da · GitHub				af854a3a-2127-422b-91ae-36		
[SECURITY] Fedora 8 Update: asterisk-1.4.19.1-1.fc8				af854a3a-2127-422b-91ae-36		
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				af854a3a-2127-422b-91ae-36		
Merged revisions 114558 via svnmerge from · lyx2014/Asterisk@0670e43 · GitHub				af854a3a-2127-422b-91ae-36		
Merged revisions 114558 via svnmerge from · silentindark/asterisk-1@fe8b7f3 · GitHub				af854a3a-2127-422b-91ae-36		
Merged revisions 114558 via svnmerge from · jcollie/asterisk@a8b1808 · GitHub				af854a3a-2127-422b-91ae-36		
Merged revisions 114558 via svnmerge from · jcollie/asterisk@771b3d8 · GitHub				af854a3a-2127-422b-91ae-36		
Merged revisions 114558 via svnmerge from · kaoru6/asterisk@1fe14f3 · GitHub				af854a3a-2127-422b-91ae-36		
AltSci Concepts Computer Journal - AltSci Concepts IAX2 Exploit Framework				af854a3a-2127-422b-91ae-36		
Debian -- Security Information -- DSA-1563-1 asterisk				af854a3a-2127-422b-91ae-36		

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.	

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)