



CVE-2005-3501

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CVE-2005-3501

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Clamav](#) from [Clamav](#) contain the following vulnerability:

The `cabd_find` function in `cabd.c` of the `libmspack` library (`mspack`) for Clam AntiVirus (ClamAV) before 0.87.1 allows remote attackers to cause a denial of service (infinite loop) via a crafted CAB file that causes `cabd_find` to be called with a zero length.

CVE-2005-3501 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **4.3 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

Gentoo Linux Documentation -- ClamAV: Multiple vulnerabilities

www.gentoo.org
text/html

[GENTOO GLSA-200511-04](#)

About Secunia Research | Flexera

[Patch](#)
[Vendor Advisory](#)
web.archive.org
text/html

[SECUNIA 17434](#)

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

[Vendor Advisory](#)
www.vupen.com
text/html

[VUPEN ADV-2005-2294](#)

SourceForge.net: Files

[Patch](#)
web.archive.org
text/html
Inactive Link **Not Archived**

[CONFIRM](#)
sourceforge.net/project/shownotes.php?release_id=368319

Secunia - Advisories - Debian update for clamav	Vendor Advisory web.archive.org text/html	SECUNIA 17501
Accenture Let there be change	Exploit Patch Vendor Advisory www.idefense.com text/html	IDEFENSE 20051104 Clam AntiVirus Cabinet-file handling Denial of Service Vulnerability
No Description Provided	www.osvdb.org Inactive Link Not Archived	OSVDB 20484
Secunia - Advisories - SUSE Updates for Multiple Packages	Vendor Advisory web.archive.org text/html	SECUNIA 17559
Clam Anti-Virus ClamAV CAB File Handling Denial Of Service Vulnerability	cve.report (archive) text/html	BID 15317
Secunia - Advisories - Clam AntiVirus OLE2 Unpacker Potential Denial of Service	Vendor Advisory web.archive.org text/html	SECUNIA 17184
Secunia - Advisories - Mandriva update for clamav	Vendor Advisory web.archive.org text/html	SECUNIA 17451
Debian -- Security Information -- DSA-887-1 clamav	www.debian.org Deprecated Link text/html	DEBIAN DSA-887
Clam AntiVirus Cabinet-file handling Denial of Service Vulnerability - CXSecurity.com	securityreason.com text/html	SREASON 150
Advisories - Mandriva	www.mandriva.com text/html	MANDRIVA MDKSA-2005:205
SecurityTracker.com Archives - Clam AntiVirus CAB, FSG, and OLE Bugs Let Remote Users Deny Service or Execute Arbitrary Code	securitytracker.com text/html	SECTRACK 1015154
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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Clamav	Clamav	0.01	All	All	All
Application	Clamav	Clamav	0.02	All	All	All
Application	Clamav	Clamav	0.03	All	All	All
Application	Clamav	Clamav	0.05	All	All	All
Application	Clamav	Clamav	0.10	All	All	All
Application	Clamav	Clamav	0.12	All	All	All

Application	Clamav	Clamav	0.13	All	All	All
Application	Clamav	Clamav	0.14	All	All	All
Application	Clamav	Clamav	0.14	pre	All	All
Application	Clamav	Clamav	0.15	All	All	All
Application	Clamav	Clamav	0.20	All	All	All
Application	Clamav	Clamav	0.21	All	All	All
Application	Clamav	Clamav	0.22	All	All	All
Application	Clamav	Clamav	0.23	All	All	All
Application	Clamav	Clamav	0.24	All	All	All
Application	Clamav	Clamav	0.3	All	All	All
Application	Clamav	Clamav	0.51	All	All	All
Application	Clamav	Clamav	0.52	All	All	All
Application	Clamav	Clamav	0.53	All	All	All
Application	Clamav	Clamav	0.54	All	All	All
Application	Clamav	Clamav	0.60	All	All	All
Application	Clamav	Clamav	0.60p	All	All	All
Application	Clamav	Clamav	0.65	All	All	All
Application	Clamav	Clamav	0.66	All	All	All
Application	Clamav	Clamav	0.67	All	All	All
Application	Clamav	Clamav	0.67-1	All	All	All
Application	Clamav	Clamav	0.68	All	All	All
Application	Clamav	Clamav	0.68.1	All	All	All
Application	Clamav	Clamav	0.70	All	All	All
Application	Clamav	Clamav	0.70	rc	All	All
Application	Clamav	Clamav	0.71	All	All	All
Application	Clamav	Clamav	0.72	All	All	All
Application	Clamav	Clamav	0.73	All	All	All
Application	Clamav	Clamav	0.74	All	All	All
Application	Clamav	Clamav	0.75	All	All	All
Application	Clamav	Clamav	0.75.1	All	All	All
Application	Clamav	Clamav	0.8	rc3	All	All
Application	Clamav	Clamav	0.80	All	All	All
Application	Clamav	Clamav	0.80	rc	All	All
Application	Clamav	Clamav	0.80	rc1	All	All
Application	Clamav	Clamav	0.80	rc2	All	All

Application	Clamav	Clamav	0.80	rc3	All	All
Application	Clamav	Clamav	0.80	rc4	All	All
Application	Clamav	Clamav	0.80_rc	All	All	All
Application	Clamav	Clamav	0.81	All	All	All
Application	Clamav	Clamav	0.81	rc1	All	All
Application	Clamav	Clamav	0.82	All	All	All
Application	Clamav	Clamav	0.83	All	All	All
Application	Clamav	Clamav	0.84	All	All	All
Application	Clamav	Clamav	0.84	rc1	All	All
Application	Clamav	Clamav	0.84	rc2	All	All
Application	Clamav	Clamav	0.85	All	All	All
Application	Clamav	Clamav	0.85.1	All	All	All
Application	Clamav	Clamav	0.86	All	All	All
Application	Clamav	Clamav	0.86	rc1	All	All
Application	Clamav	Clamav	0.86.1	All	All	All
Application	Clamav	Clamav	0.86.2	All	All	All
Application	Clamav	Clamav	All	All	All	All
Application	Clamav	Clamav	0.01	All	All	All
Application	Clamav	Clamav	0.02	All	All	All
Application	Clamav	Clamav	0.03	All	All	All
Application	Clamav	Clamav	0.05	All	All	All
Application	Clamav	Clamav	0.10	All	All	All
Application	Clamav	Clamav	0.12	All	All	All
Application	Clamav	Clamav	0.13	All	All	All
Application	Clamav	Clamav	0.14	All	All	All
Application	Clamav	Clamav	0.14	pre	All	All
Application	Clamav	Clamav	0.15	All	All	All
Application	Clamav	Clamav	0.20	All	All	All
Application	Clamav	Clamav	0.21	All	All	All
Application	Clamav	Clamav	0.22	All	All	All
Application	Clamav	Clamav	0.23	All	All	All
Application	Clamav	Clamav	0.24	All	All	All
Application	Clamav	Clamav	0.3	All	All	All
Application	Clamav	Clamav	0.51	All	All	All
Application	Clamav	Clamav	0.52	All	All	All
Application	Clamav	Clamav	0.53	All	All	All

Application	Clamav	Clamav	0.53	All	All	All
Application	Clamav	Clamav	0.54	All	All	All
Application	Clamav	Clamav	0.60	All	All	All
Application	Clamav	Clamav	0.60p	All	All	All
Application	Clamav	Clamav	0.65	All	All	All
Application	Clamav	Clamav	0.66	All	All	All
Application	Clamav	Clamav	0.67	All	All	All
Application	Clamav	Clamav	0.67-1	All	All	All
Application	Clamav	Clamav	0.68	All	All	All
Application	Clamav	Clamav	0.68.1	All	All	All
Application	Clamav	Clamav	0.70	All	All	All
Application	Clamav	Clamav	0.70	rc	All	All
Application	Clamav	Clamav	0.71	All	All	All
Application	Clamav	Clamav	0.72	All	All	All
Application	Clamav	Clamav	0.73	All	All	All
Application	Clamav	Clamav	0.74	All	All	All
Application	Clamav	Clamav	0.75	All	All	All
Application	Clamav	Clamav	0.75.1	All	All	All
Application	Clamav	Clamav	0.8	rc3	All	All
Application	Clamav	Clamav	0.80	All	All	All
Application	Clamav	Clamav	0.80	rc	All	All
Application	Clamav	Clamav	0.80	rc1	All	All
Application	Clamav	Clamav	0.80	rc2	All	All
Application	Clamav	Clamav	0.80	rc3	All	All
Application	Clamav	Clamav	0.80	rc4	All	All
Application	Clamav	Clamav	0.80_rc	All	All	All
Application	Clamav	Clamav	0.81	All	All	All
Application	Clamav	Clamav	0.81	rc1	All	All
Application	Clamav	Clamav	0.82	All	All	All
Application	Clamav	Clamav	0.83	All	All	All
Application	Clamav	Clamav	0.84	All	All	All
Application	Clamav	Clamav	0.84	rc1	All	All
Application	Clamav	Clamav	0.84	rc2	All	All
Application	Clamav	Clamav	0.85	All	All	All
Application	Clamav	Clamav	0.85.1	All	All	All
Application	Clamav	Clamav	0.86	All	All	All

Application	Clamav	Clamav	0.86	rc1	All	All
Application	Clamav	Clamav	0.86.1	All	All	All
Application	Clamav	Clamav	0.86.2	All	All	All
cpe:2.3:a:clamav:clamav:0.01:*:*:*:*:*:						
cpe:2.3:a:clamav:clamav:0.02:*:*:*:*:*:						
cpe:2.3:a:clamav:clamav:0.03:*:*:*:*:*:						
cpe:2.3:a:clamav:clamav:0.05:*:*:*:*:*:						
cpe:2.3:a:clamav:clamav:0.10:*:*:*:*:*:						
cpe:2.3:a:clamav:clamav:0.12:*:*:*:*:*:						
cpe:2.3:a:clamav:clamav:0.13:*:*:*:*:*:						
cpe:2.3:a:clamav:clamav:0.14:*:*:*:*:*:						
cpe:2.3:a:clamav:clamav:0.14:pre:*:*:*:*:*:						
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cpe:2.3:a:clamav:clamav:0.60p:*:*:*:*:*:						
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cpe:2.3:a:clamav:clamav:0.71:*****:
cpe:2.3:a:clamav:clamav:0.72:*****:
cpe:2.3:a:clamav:clamav:0.73:*****:
cpe:2.3:a:clamav:clamav:0.74:*****:
cpe:2.3:a:clamav:clamav:0.75:*****:
cpe:2.3:a:clamav:clamav:0.75.1:*****:
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cpe:2.3:a:clamav:clamav:0.84:rc2:*****:
cpe:2.3:a:clamav:clamav:0.85:*****:
cpe:2.3:a:clamav:clamav:0.85.1:*****:
cpe:2.3:a:clamav:clamav:0.86:*****:

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cpe:2.3:a:clamav:clamav:0.86:rc1:*:*:*:*:*:
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cpe:2.3:a:clamav:clamav:0.86.1:*:*:*:*:*:*:
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cpe:2.3:a:clamav:clamav:0.86.2:*:*:*:*:*:*:
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cpe:2.3:a:clamav:clamav:*:*:*:*:*:*:*:
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cpe:2.3:a:clamav:clamav:0.01:*:*:*:*:*:*:
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cpe:2.3:a:clamav:clamav:0.02:*:*:*:*:*:*:
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cpe:2.3:a:clamav:clamav:0.03:*:*:*:*:*:*:
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cpe:2.3:a:clamav:clamav:0.05:*:*:*:*:*:*:
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cpe:2.3:a:clamav:clamav:0.10:*:*:*:*:*:*:
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cpe:2.3:a:clamav:clamav:0.12:*:*:*:*:*:*:
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cpe:2.3:a:clamav:clamav:0.13:*:*:*:*:*:*:
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cpe:2.3:a:clamav:clamav:0.14:*:*:*:*:*:*:
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cpe:2.3:a:clamav:clamav:0.14:pre:*:*:*:*:*:

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```

cpe:2.3:a:clamav:clamav:0.65:*:*:*:*:*:

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cpe:2.3:a:clamav:clamav:0.80:rc2:****:
cpe:2.3:a:clamav:clamav:0.80:rc3:****:
cpe:2.3:a:clamav:clamav:0.80:rc4:****:
cpe:2.3:a:clamav:clamav:0.80_rc:****:
cpe:2.3:a:clamav:clamav:0.81:****:
cpe:2.3:a:clamav:clamav:0.81:rc1:****:
cpe:2.3:a:clamav:clamav:0.82:****:
cpe:2.3:a:clamav:clamav:0.83:****:
cpe:2.3:a:clamav:clamav:0.84:****:
cpe:2.3:a:clamav:clamav:0.84:rc1:****:
cpe:2.3:a:clamav:clamav:0.84:rc2:****:
cpe:2.3:a:clamav:clamav:0.85:****:
cpe:2.3:a:clamav:clamav:0.85.1:****:

cpe:2.3:a:clamav:clamav:0.86:*:*:*:*:*:
cpe:2.3:a:clamav:clamav:0.86:rc1:*:*:*:*:
cpe:2.3:a:clamav:clamav:0.86.1:*:*:*:*:*:
cpe:2.3:a:clamav:clamav:0.86.2:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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