



CVE-2005-0975

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

Summary

CVE	CVE-2005-0975
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2005-05-02 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Integer signedness error in the parse_machfile function in the mach-o loader (mach_loader.c) for the Darwin Kernel as user

Risk And Classification

Primary CVSS: v2.0 2.1 from nvd@nist.gov

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

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

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	10.3	All	All	All

Operating System	Apple	Mac Os X	10.3.1	All	All	All
Operating System	Apple	Mac Os X	10.3.2	All	All	All
Operating System	Apple	Mac Os X	10.3.3	All	All	All
Operating System	Apple	Mac Os X	10.3.4	All	All	All
Operating System	Apple	Mac Os X	10.3.5	All	All	All
Operating System	Apple	Mac Os X	10.3.6	All	All	All
Operating System	Apple	Mac Os X Server	10.3	All	All	All
Operating System	Apple	Mac Os X Server	10.3.1	All	All	All
Operating System	Apple	Mac Os X Server	10.3.2	All	All	All
Operating System	Apple	Mac Os X Server	10.3.3	All	All	All
Operating System	Apple	Mac Os X Server	10.3.4	All	All	All
Operating System	Apple	Mac Os X Server	10.3.5	All	All	All
Operating System	Apple	Mac Os X Server	10.3.6	All	All	All
Operating System	Apple	Mac Os X Server	10.3.7	All	All	All
Operating System	Opendarwin	Darwin Kernel	7.1	All	All	All

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

References						
Reference					Source	
Apple OS X File Parsing Error Lets Local Users Deny Service - SecurityTracker					af854a3a-2127-422b-9	
www.ciac.org/ciac/bulletins/p-185.shtml					af854a3a-2127-422b-9	
'Darwin Kernel Vulnerability' - MARC					af854a3a-2127-422b-9	
SecurityTracker.com Archives - Mac OS X Input Validation Flaw in parse_machfile() Lets Local Users Deny Service					af854a3a-2127-422b-9	
Darwin Kernel Mach File Parsing Local Integer Overflow Vulnerability					af854a3a-2127-422b-9	
felinemenace.org/advisories/macosex.txt					af854a3a-2127-422b-9	
Secunia - Advisories - Mac OS X Multiple Vulnerabilities					af854a3a-2127-422b-9	
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH					af854a3a-2127-422b-9	
APPLE-SA-2005-04-15 Mac OS X v10.3.9					af854a3a-2127-422b-9	
IBM X-Force Exchange					af854a3a-2127-422b-9	
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](#)