



CVE-2010-3798

Published on: 11/16/2010 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:03 PM UTC

CVE-2010-3798

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

Certain versions of [Mac Os X](#) from [Apple](#) contain the following vulnerability:

Heap-based buffer overflow in xar in Apple Mac OS X 10.6.x before 10.6.5 allows remote attackers to execute arbitrary code or cause a denial of service (application crash) via a crafted xar archive.

CVE-2010-3798 has been assigned by product-security@apple.com to track the vulnerability

CVSS2 Score: **6.8 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

PARTIAL

PARTIAL

PARTIAL

CVE References

Description

Tags

Link

APPLE-SA-2010-11-10-1 Mac OS X v10.6.5 and Security Update 2010-007

[Vendor Advisory](#)
[lists.apple.com](#)
[text/html](#)

[APPLE APPLE-SA-2010-11-10-1](#)

Mac OS X Lets Remote Users Execute Arbitrary Code, Deny Service, and Obtain Information - SecurityTracker

[www.securitytracker.com](#)
[text/html](#)

[SECTrack 1024723](#)

[SECURITY] Fedora 30 Update: xar-1.8.0.417.1-1.fc30 - package-announce - Fedora Mailing-Lists

[lists.fedoraproject.org](#)
[text/html](#)

[FEDORA FEDORA-2020-bbd24dd0cf](#)

[SECURITY] Fedora 31 Update: xar-1.8.0.417.1-1.fc31 - package-announce - Fedora Mailing-Lists

[lists.fedoraproject.org](#)
[text/html](#)

[FEDORA FEDORA-2020-edf53cd770](#)

About the security content of Mac OS X v10.6.5 and Security Update 2010-007

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

[CONFIRM](#)
[support.apple.com/kb/HT4435](#)

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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
Operating System	Apple	Mac Os X	10.6.0	All	All	All
Operating System	Apple	Mac Os X	10.6.1	All	All	All
Operating System	Apple	Mac Os X	10.6.2	All	All	All
Operating System	Apple	Mac Os X	10.6.3	All	All	All
Operating System	Apple	Mac Os X	10.6.4	All	All	All
Operating System	Apple	Mac Os X	10.6.0	All	All	All
Operating System	Apple	Mac Os X	10.6.1	All	All	All
Operating System	Apple	Mac Os X	10.6.2	All	All	All
Operating System	Apple	Mac Os X	10.6.3	All	All	All
Operating System	Apple	Mac Os X	10.6.4	All	All	All
Operating System	Apple	Mac Os X Server	10.6.0	All	All	All
Operating System	Apple	Mac Os X Server	10.6.1	All	All	All
Operating System	Apple	Mac Os X Server	10.6.2	All	All	All
Operating System	Apple	Mac Os X Server	10.6.3	All	All	All
Operating System	Apple	Mac Os X Server	10.6.4	All	All	All
Operating System	Apple	Mac Os X Server	10.6.0	All	All	All
Operating System	Apple	Mac Os X Server	10.6.1	All	All	All
Operating System	Apple	Mac Os X Server	10.6.2	All	All	All

Operating System	Apple	Mac Os X Server	10.6.2	All	All	All
Operating System	Apple	Mac Os X Server	10.6.3	All	All	All
Operating System	Apple	Mac Os X Server	10.6.4	All	All	All
cpe:2.3:o:apple:mac_os_x:10.6.0:*****:						
cpe:2.3:o:apple:mac_os_x:10.6.1:*****:						
cpe:2.3:o:apple:mac_os_x:10.6.2:*****:						
cpe:2.3:o:apple:mac_os_x:10.6.3:*****:						
cpe:2.3:o:apple:mac_os_x:10.6.4:*****:						
cpe:2.3:o:apple:mac_os_x:10.6.0:*****:						
cpe:2.3:o:apple:mac_os_x:10.6.1:*****:						
cpe:2.3:o:apple:mac_os_x:10.6.2:*****:						
cpe:2.3:o:apple:mac_os_x:10.6.3:*****:						
cpe:2.3:o:apple:mac_os_x:10.6.4:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.6.0:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.6.1:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.6.2:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.6.3:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.6.4:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.6.0:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.6.1:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.6.2:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.6.3:*****:						
cpe:2.3:o:apple:mac_os_x_server:10.6.4:*****:						

No vendor comments have been submitted for this CVE

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