CVE-2010-0516

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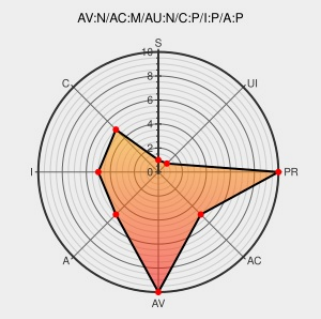

Certain versions of Mac Os X from Apple contain the following vulnerability:

Heap-based buffer overflow in QuickTime in Apple Mac OS X before 10.6.3 allows remote attackers to execute arbitrary code or cause a denial of service (application crash) via a crafted movie file with RLE encoding, which triggers memory corruption when the length of decompressed data exceeds that of the allocated heap chunk.

CVE-2010-0516 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
SecurityFocus	www.securityfocus.com text/html	BUGTRAQ 20100402 ZDI-10-040: Apple QuickTime RLE Bit Depth Remote Code Execution Vulnerability
Zero Day Initiative	www.zerodayinitiative.com text/html	MISC www.zerodayinitiative.com/advisories/ZDI-10-040
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:7062
APPLE-SA-2010-03-29-1 Security Update 2010-002 / Mac OS X v10.6.3	Patch Vendor Advisory lists.apple.com text/html	APPLE APPLE-SA-2010-03-29-1
APPLE-SA-2010-03-30-1 QuickTime 7.6.6	lists.apple.com	APPLE APPLE-SA-2010-03-30-1

	text/html	
About the security content of Security Update 2010-002 / Mac OS X v10.6.3	Patch Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/kb/HT4077

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	10.6.0	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 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	10.6.0	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

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:10.6.0:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.6.1:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:10.6.2:*:*:*:*:*:*:*:

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cpe:2.3:o:apple:mac_os_x_server:10.6.2:*:*:*:*:*:*:*:

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:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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