



CVE-2010-0505

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2010-0505
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-03-30 18:30:00 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Heap-based buffer overflow in ImageIO in Apple Mac OS X before 10.6.3 allows remote attackers to execute arbitrary code

Risk And Classification

Primary CVSS: v2.0 6.8 from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	10.5	All	All	All

Operating System	Apple	Mac Os X	10.5.0	All	All	All
Operating System	Apple	Mac Os X	10.5.1	All	All	All
Operating System	Apple	Mac Os X	10.5.2	All	All	All
Operating System	Apple	Mac Os X	10.5.3	All	All	All
Operating System	Apple	Mac Os X	10.5.4	All	All	All
Operating System	Apple	Mac Os X	10.5.5	All	All	All
Operating System	Apple	Mac Os X	10.5.6	All	All	All
Operating System	Apple	Mac Os X	10.5.7	All	All	All
Operating System	Apple	Mac Os X	10.5.8	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	All	All	All	All
Operating System	Apple	Mac Os X Server	10.5	All	All	All
Operating System	Apple	Mac Os X Server	10.5.0	All	All	All
Operating System	Apple	Mac Os X Server	10.5.1	All	All	All
Operating System	Apple	Mac Os X Server	10.5.2	All	All	All
Operating System	Apple	Mac Os X Server	10.5.3	All	All	All
Operating System	Apple	Mac Os X Server	10.5.4	All	All	All
Operating System	Apple	Mac Os X Server	10.5.5	All	All	All
Operating System	Apple	Mac Os X Server	10.5.6	All	All	All
Operating System	Apple	Mac Os X Server	10.5.7	All	All	All
Operating System	Apple	Mac Os X Server	10.5.8	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	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	Link		
Zero Day Initiative			af854a3a-2127-422b-91ae-364da2661108	www.zerodayinitia		
APPLE-SA-2010-03-29-1 Security Update 2010-002 / Mac OS X v10.6.3			af854a3a-2127-422b-91ae-364da2661108	lists.apple.com		
SecurityFocus			af854a3a-2127-422b-91ae-364da2661108	www.securityfocu		
About the security content of Security Update 2010-002 / Mac OS X v10.6.3			af854a3a-2127-422b-91ae-364da2661108	support.apple.com		
CVE Program record			CVE-2009-3555	www.cve.org		

CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov
No vendor comments have been submitted for this CVE.		
There are currently no legacy QID mappings associated with this CVE.		

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