



CVE-2010-0037

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2010-0037
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-01-20 16:30:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Buffer overflow in Image RAW in Apple Mac OS X 10.5.8 and 10.6.2 allows remote attackers to execute arbitrary code or c

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from ADP

CVSS: 3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

Problem Types: CWE-119 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	9.3		AV:N/AC:MAu:N/C:C/I:C/A:C

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	10.5.8	All	All	All
Operating System	Apple	Mac Os X	10.6.2	All	All	All
Operating System	Apple	Mac Os X Server	10.5.8	All	All	All
Operating System	Apple	Mac Os X Server	10.6.2	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
ADP	Apple	Mac Os X Server	affected 10.5.8	Not specified
ADP	Apple	Mac Os X Server	affected 10.6.2	Not specified

References

Reference	Source
About Security Update 2010-001	af854c
Apple Mac OS X Image RAW 'DNG' Image Handling Buffer Overflow Vulnerability	af854c
APPLE-SA-2010-01-19-1 Security Update 2010-001	af854c
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854c

Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Advisories - Community	af854c
Mac OS X Image Raw Buffer Overflow in Processing DNG Image Files Lets Remote Users Execute Arbitrary Code - SecurityTracker	af854c
IBM X-Force Exchange	af854c
CVE Program record	CVE.C
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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