



CVE-2007-4351

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

Summary

CVE	CVE-2007-4351
State	PUBLIC
Assigner	PSIRT-CNA@flexerasoftware.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-10-31 22:46:00 UTC
Updated	2018-10-03 21:47:00 UTC
Description	Off-by-one error in the ippReadIO function in cups/ipp.c in CUPS 1.3.3 allows remote attackers to cause a denial of service

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cups	Cups	All	All	All	All

References

Reference
Security Announcement
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Advisories - Secunia
rPath update for cups - Advisories - Secunia
US-CERT Technical Cyber Security Alert TA07-352A -- Apple Updates for Multiple Vulnerabilities
Gentoo update for cups - Advisories - Secunia
Repository / Oval Repository
Webmail- OVH
USN-539-1: CUPS vulnerability Ubuntu security notices
Red Hat update for cups - Advisories - Secunia
Ubuntu update for cups - Advisories - Secunia
CUPS IPP Tag Handling Remote Buffer Overflow Vulnerability
About Security Update 2007-009
rhn.redhat.com Red Hat Support

CUPS: Memory corruption — Gentoo Linux Documentation

Mandriva update for cups - Advisories - Secunia

Cisco Security Response: Wide Area Application Services (WAAS) Common UNIX Printing System (CUPS) Vulnerability [Products & Services]

Missing IPP value length range checks · Issue #2561 · apple/cups · GitHub

Advisories | Mandriva

APPLE-SA-2007-12-17 Security Update 2007-009

IBM X-Force Exchange

Slackware update for cups - Advisories - Secunia

issues.rpath.com/browse/RPL-1875

The Slackware Linux Project: Slackware Security Advisories

[SECURITY] Fedora 7 Update: cups-1.2.12-6.fc7

Debian -- Security Information -- DSA-1407-1 cupsys

Fedora update for cups - Advisories - Secunia

CUPS IPP Tags Memory Corruption Vulnerability - Secunia Research - Secunia

rhn.redhat.com | Red Hat Support

US-CERT Vulnerability Note VU#446897

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

Red Hat update for cups - Advisories - Secunia

SUSE update for cups - Advisories - Secunia

rhn.redhat.com | Red Hat Support

Bug 361661 – CVE-2007-4351 cups boundary error [F7]

Debian update for cupsys - Advisories - Secunia

SecurityTracker.com Archives - CUPS Buffer Overflow in ippReadIO() Lets Remote Users Execute Arbitrary Code

Webmail - OVH

ASA-2007-476 (RHSA-2007-1023)

Cisco Wide Area Application Services CUPS IPP Tags Memory Corruption - Advisories - Secunia

CUPS IPP Tags Memory Corruption Vulnerability - Advisories - Secunia

CVE Program record

NVD vulnerability detail



Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-11-09	Mark J Cox	Vulnerable. This issue affected the CUPS packages in Red Hat Enterprise Linux 5. This issue al



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

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