

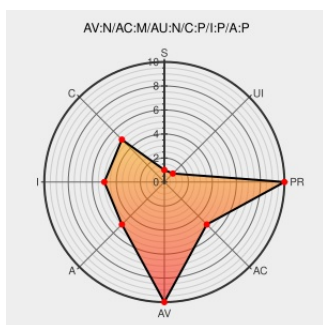


CVE-2009-0577

Published on: 02/20/2009 12:00:00 AM UTC

Last Modified on: 02/13/2023 02:19:00 AM UTC

CVE-2009-0577

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

Certain versions of [Cups](#) from [Apple](#) contain the following vulnerability:

Integer overflow in the WriteProlog function in texttops in CUPS 1.1.17 on Red Hat Enterprise Linux (RHEL) 3 allows remote attackers to execute arbitrary code via a crafted PostScript file that triggers a heap-based buffer overflow. NOTE: this issue exists because of an incorrect fix for CVE-2008-3640.

CVE-2009-0577 has been assigned by [secalert@redhat.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

Support

[Patch](#)
[Vendor Advisory](#)
[www.redhat.com](#)
[text/html](#)

[REDHAT RHSA-2009:0308](#)

Red Hat update for cups - Secunia Advisories - Vulnerability Information - Secunia.com

[Permissions Required](#)
[Third Party Advisory](#)
[web.archive.org](#)
[text/html](#)

[SECUNIA 33995](#)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)
[text/html](#)

[XF cups-texttops-writeprolog-bo\(48977\)](#)

Repository / Oval Repository

[oval.cisecurity.org](#)
[text/html](#)

[OVAL oval:org.mitre.oval:def:9968](#)

486052 – (CVE-2009-0577) CVE-2009-0577 cups-CVE-

[Issue Tracking](#)

[CONFIRM](#)

2008-3640.patch has been corrupted.

[bugzilla.redhat.com](#)
[text/html](#)

 [bugzilla.redhat.com/show_bug.cgi?id=486052](#)

ASA-2009-064 (RHSA-2009-0308)

[Third Party Advisory](#)
[support.avaya.com](#)
[text/html](#)

 [CONFIRM](#)
[support.avaya.com/elmodocs2/security/ASA-2009-064.htm](#)

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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
Application	Apple	Cups	1.1.17	All	All	All
Application	Apple	Cups	1.1.17	All	All	All
Operating System	Redhat	Enterprise Linux	3	All	All	All
Operating System	Redhat	Enterprise Linux	3	All	All	All

cpe:2.3:a:apple:cups:1.1.17:****:*:*:

cpe:2.3:a:apple:cups:1.1.17:****:*:*:

cpe:2.3:o:redhat:enterprise_linux:3:****:*:*:

cpe:2.3:o:redhat:enterprise_linux:3:****:*:*:

No vendor comments have been submitted for this CVE

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