



# CVE-2004-1170

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

## Summary

<b>CVE</b>	CVE-2004-1170
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2005-01-10 05:00:00 UTC
<b>Updated</b>	2018-10-19 15:30:00 UTC
<b>Description</b>	a2ps 4.13 allows remote attackers to execute arbitrary commands via shell metacharacters in the filename.

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Gnu</a>	<a href="#">A2ps</a>	4.13	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">A2ps</a>	4.13b	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">A2ps</a>	4.13	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">A2ps</a>	4.13b	All	All	All
Application	<a href="#">Sun</a>	<a href="#">Java Desktop System</a>	2.0	All	All	All
Application	<a href="#">Sun</a>	<a href="#">Java Desktop System</a>	2003	All	All	All
Application	<a href="#">Sun</a>	<a href="#">Java Desktop System</a>	2.0	All	All	All
Application	<a href="#">Sun</a>	<a href="#">Java Desktop System</a>	2003	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	8	All	enterprise_server	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	8.1	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	8.2	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	9.0	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	9.0	All	enterprise_server	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	9.0	All	x86_64	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	9.1	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	8	All	enterprise_server	All
Operating System	<a href="#">Suse</a>	<a href="#">Suse Linux</a>	8.1	All	All	All

Operating System	Suse	Suse Linux	8.2	All	All	All
Operating System	Suse	Suse Linux	9.0	All	All	All
Operating System	Suse	Suse Linux	9.0	All	enterprise_server	All
Operating System	Suse	Suse Linux	9.0	All	x86_64	All
Operating System	Suse	Suse Linux	9.1	All	All	All

## References

Reference	Source	Link
Neohapsis Archives - Full Disclosure List - #1026 - [Full-Disclosure] a2ps executing shell commands from file name	FULLDISC	<a href="#">archives</a>
'a2ps Executing Shell Commands From File Name' - SecuriTeam	MISC	<a href="#">www.se</a>
Secunia - Advisories - GNU a2ps Command Injection Vulnerability	SECUNIA	<a href="#">secunia</a>
IBM X-Force Exchange	XF	<a href="#">exchang</a>
'[OpenPKG-SA-2005.003] OpenPKG Security Advisory (a2ps)' - MARC	OPENPKG	<a href="#">marc.inf</a>
GNU a2ps File Name Command Execution Vulnerability	BID	<a href="#">www.se</a>
Security Announcement	SUSE	<a href="#">www.no</a>
SecurityFocus	FEDORA	<a href="#">www.se</a>
#283134 - a2ps: Buggy shell quoting - Debian Bug report logs	CONFIRM	<a href="#">bugs.de</a>
#57649: Security Vulnerability in "a2ps" May Allow A Local Unprivileged User to Execute Arbitrary Code	SUNALERT	<a href="#">sunsolv</a>
Advisories - Mandriva	MANDRAKE	<a href="#">www.ma</a>
CVE Program record	CVE.ORG	<a href="#">www.cv</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist</a>

## Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-03-14	Mark J Cox	Red Hat Enterprise Linux 5 is not vulnerable to this issue as it contains a backported patch.

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

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