



CVE-2005-3379

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CVE-2005-3379

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

Certain versions of [Officescan](#) from [Trend Micro](#) contain the following vulnerability:

Multiple interpretation error in Trend Micro (1) PC-Cillin 2005 12.0.1244 with the 7.510.1002 engine and (2) OfficeScan 7.0 with the 7.510.1002 engine allows remote attackers to bypass virus scanning via a file such as BAT, HTML, and EML with an "MZ" magic byte sequence which is normally associated with EXE, which causes the file to be treated as a

safe type that could still be executed as a dangerous file type by applications on the end system, as demonstrated by a "triple headed" program that contains EXE, EML, and HTML content, aka the "magic byte bug."

CVE-2005-3379 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **5.1 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

HIGH

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

PARTIAL

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

SecurityFocus

[www.securityfocus.com
text/html](http://www.securityfocus.com/text/html)

[BUGTRAQ 20051029 Trend Micro's Response to the Magic Byte Bug](#)

'Multiple Vendor Anti-Virus Software Detection Evasion Vulnerability through' - MARC

[marc.info
text/html](http://marc.info/text/html)

[BUGTRAQ 20051025 Multiple Vendor Anti-Virus Software Detection Evasion Vulnerability through](#)

404 Not Found | AppleElf

[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)
Inactive Link **Not Archived**

[MISC www.securityelf.org/magicbyteadv.html](#)

Update for magic byte bug

web.archive.org

text/html

Inactive Link

Not Archived

MISC

www.securityelf.org/updmagic.html

Multiple Vendor Anti-Virus Magic Byte Detection Evasion Vulnerability

cve.report (archive)

text/html

BID 15189

404 Not Found | AppleElf

web.archive.org

text/html

Inactive Link

Not Archived

MISC

www.securityelf.org/magicbyte.html

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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	Trend Micro	Officescan	7.0_engine_7.510.1002	All	All	All
Application	Trend Micro	Officescan	7.0_engine_7.510.1002	All	All	All
Application	Trend Micro	Pc-cillin 2005	12.0.1244_engine_7.510.1002	All	All	All
Application	Trend Micro	Pc-cillin 2005	12.0.1244_engine_7.510.1002	All	All	All

cpe:2.3:a:trend_micro:officescan:7.0_engine_7.510.1002:*****:

cpe:2.3:a:trend_micro:officescan:7.0_engine_7.510.1002:*****:

cpe:2.3:a:trend_micro:pc-cillin_2005:12.0.1244_engine_7.510.1002:*****:

cpe:2.3:a:trend_micro:pc-cillin_2005:12.0.1244_engine_7.510.1002:*****:

No vendor comments have been submitted for this CVE

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