



CVE-2008-5539

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CVE-2008-5539

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Internet Explorer](#) from [Microsoft](#) contain the following vulnerability:

RISING Antivirus 21.06.31.00 and possibly 20.61.42.00, when Internet Explorer 6 or 7 is used, allows remote attackers to bypass detection of malware in an HTML document by placing an MZ header (aka "EXE info") at the beginning, and modifying the filename to have (1) no extension, (2) a .txt extension, or (3) a .jpg extension, as demonstrated by a document containing a CVE-2006-5745 exploit.

CVE-2008-5539 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

COMPLETE

COMPLETE

COMPLETE

CVE References

Description

Tags

Link

IBM X-Force Exchange

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

[XF multiple-antivirus-mzheader-code-execution\(47435\)](#)

Multiple Vendor Anti-Virus Software Malicious
WebPage Detection Bypass - CXSecurity.com

[securityreason.com](https://securityreason.com/text/html)
[text/html](#)

[SREASON 4723](#)

SecurityFocus

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

[BUGTRAQ 20081209 Multiple Vendor Anti-Virus Software Malicious WebPage Detection Bypass - Update-](#)

SecurityFocus

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

[BUGTRAQ 20081208 Multiple Vendor Anti-Virus Software Malicious WebPage Detection Bypass](#)

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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	Microsoft	Internet Explorer	6	All	All	All
Application	Microsoft	Internet Explorer	7	All	All	All
Application	Microsoft	Internet Explorer	6	All	All	All
Application	Microsoft	Internet Explorer	7	All	All	All
Application	Rising-global	Rising Antivirus	20.61.42.00	All	All	All
Application	Rising-global	Rising Antivirus	21.06.31.00	All	All	All
Application	Rising-global	Rising Antivirus	20.61.42.00	All	All	All
Application	Rising-global	Rising Antivirus	21.06.31.00	All	All	All
cpe:2.3:a:microsoft:internet_explorer:6:*:*:*:*:*:						
cpe:2.3:a:microsoft:internet_explorer:7:*:*:*:*:*:						
cpe:2.3:a:microsoft:internet_explorer:6:*:*:*:*:*:						
cpe:2.3:a:microsoft:internet_explorer:7:*:*:*:*:*:						
cpe:2.3:a:rising-global:rising_antivirus:20.61.42.00:*:*:*:*:*:						
cpe:2.3:a:rising-global:rising_antivirus:21.06.31.00:*:*:*:*:*:						
cpe:2.3:a:rising-global:rising_antivirus:20.61.42.00:*:*:*:*:*:						
cpe:2.3:a:rising-global:rising_antivirus:21.06.31.00:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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