CVE-2005-2831

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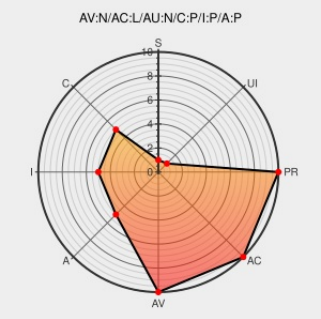

Certain versions of Ie from Microsoft contain the following vulnerability:

Microsoft Internet Explorer 5.01, 5.5, and 6 allows remote attackers to cause a denial of service (application crash) and possibly execute arbitrary code via a web page with embedded CLSIDs that reference certain COM objects that are not intended for use within Internet Explorer, aka a variant of the "COM Object Instantiation Memory Corruption Vulnerability," a different vulnerability than CVE-2005-2127.

CVE-2005-2831 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: 7.5 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:1543
SecurityTracker.com Archives - Microsoft Internet Explorer Bug in Instantiating COM Objects May Let Remote Users Execute Arbitrary Code	securitytracker.com text/html	SECTRACK 1015348
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF win-com-activex-execute-code(23453)
Webmail - OVH	www.vupen.com text/html	VUPEN ADV-2005-2867
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:1558

Microsoft Internet Explorer COM Object Instantiation Memory Corruption Vulnerability	Patch cve.report (archive) text/html	BID 15827
	support.avaya.com application/pdf	CONFIRM support.avaya.com/elmodocs2/security/ASA-2005-234.pdf
Nortel Centrex IP Client Manager Multiple Vulnerabilities - Advisories - Secunia	web.archive.org text/html	SECUNIA 18311
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:1597
Microsoft Security Bulletin MS05-054 - Critical | Microsoft Docs	docs.microsoft.com text/html	MS MS05-054
Nortel: Technical Support	web.archive.org text/html Inactive Link Not Archived	MISC www130.nortelnetworks.com/cgi-bin/eserv/cs/main.jsp?cscat=BLTNDETAIL&DocumentOID=375420
US-CERT Technical Cyber Security Alert TA05-347A -- Microsoft Internet Explorer Vulnerabilities	Patch Third Party Advisory US Government Resource www.us-cert.gov text/html	CERT TA05-347A
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:1520
No Description Provided	www.osvdb.org Inactive Link Not Archived	OSVDB 21763
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:1475
Webmail - OVH	www.vupen.com text/html	VUPEN ADV-2005-2909
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:1426
Secunia - Advisories - Avaya Products Microsoft Windows Multiple Vulnerabilities	web.archive.org text/html	SECUNIA 18064
US-CERT Vulnerability Note VU#959049	US Government Resource www.kb.cert.org text/html	CERT-VN VU#959049
Secunia - Advisories - Microsoft Internet Explorer Multiple Vulnerabilities	web.archive.org text/html	SECUNIA 15368

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language

Application	Microsoft	Ie	5.0.1	All	All	All
Application	Microsoft	Ie	5.0.1	sp1	All	All
Application	Microsoft	Ie	5.0.1	sp2	All	All
Application	Microsoft	Ie	5.0.1	sp3	All	All
Application	Microsoft	Ie	5.0.1	sp4	All	All
Application	Microsoft	Ie	5.5	All	All	All
Application	Microsoft	Ie	5.5	sp1	All	All
Application	Microsoft	Ie	5.5	sp2	All	All
Application	Microsoft	Ie	6.0	All	All	All
Application	Microsoft	Ie	6.0	sp1	All	All
Application	Microsoft	Ie	6.0	sp2	All	All
Application	Microsoft	Ie	5.0.1	All	All	All
Application	Microsoft	Ie	5.0.1	sp1	All	All
Application	Microsoft	Ie	5.0.1	sp2	All	All
Application	Microsoft	Ie	5.0.1	sp3	All	All
Application	Microsoft	Ie	5.0.1	sp4	All	All
Application	Microsoft	Ie	5.5	All	All	All
Application	Microsoft	Ie	5.5	sp1	All	All
Application	Microsoft	Ie	5.5	sp2	All	All
Application	Microsoft	Ie	6.0	All	All	All
Application	Microsoft	Ie	6.0	sp1	All	All
Application	Microsoft	Ie	6.0	sp2	All	All
Application	Microsoft	Internet Explorer	5.0.1	All	All	All
Application	Microsoft	Internet Explorer	5.0.1	sp1	All	All
Application	Microsoft	Internet Explorer	5.0.1	sp2	All	All
Application	Microsoft	Internet Explorer	5.0.1	sp3	All	All
Application	Microsoft	Internet Explorer	5.0.1	sp4	All	All
Application	Microsoft	Internet Explorer	5.5	All	All	All
Application	Microsoft	Internet Explorer	5.5	sp1	All	All
Application	Microsoft	Internet Explorer	5.5	sp2	All	All
Application	Microsoft	Internet Explorer	6.0	All	All	All

cpe:2.3:a:microsoft:ie:5.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.0.1:sp1:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.0.1:sp2:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.0.1:sp3:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.0.1:sp3:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.0.1:sp4:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.5:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.5:sp1:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.5:sp2:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:6.0:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:6.0:sp1:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:6.0:sp2:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.0.1:sp1:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.0.1:sp2:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.0.1:sp3:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.0.1:sp4:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.5:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.5:sp1:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:5.5:sp2:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:6.0:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:6.0:sp1:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:ie:6.0:sp2:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:5.0.1:*:*:*:*:*:*:*:

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cpe:2.3:a:microsoft:internet_explorer:5.0.1:sp2:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:5.0.1:sp3:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:5.0.1:sp4:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:5.5:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:5.5:sp1:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:5.5:sp2:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:6.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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CVE.report and Source URL Uptime Status status.cve.report