



# CVE-2005-0054

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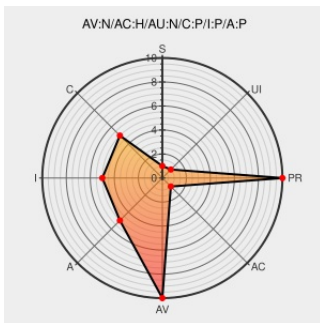
## CVE-2005-0054

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of **le** from **Microsoft** contain the following vulnerability:

Internet Explorer 5.01, 5.5, and 6 allows remote attackers to spoof a less restrictive security zone and execute arbitrary code via an HTML page containing URLs that contain hostnames that have been double hex encoded, which are decoded twice to generate a malicious hostname, aka the "URL Decoding Zone Spoofing Vulnerability."

CVE-2005-0054 has been assigned by [M cve@mitre.org](mailto: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

Repository / Oval Repository

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

**OVAL**  
[oval.org/mitre/oval:def:3060](https://oval.org/mitre/oval:def:3060)

Repository / Oval Repository

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

**OVAL**  
[oval.org/mitre/oval:def:3586](https://oval.org/mitre/oval:def:3586)

VU#580299 - Microsoft Internet Explorer contains URL decoding cross-domain vulnerability

[Patch](#)  
[Third Party Advisory](#)  
[US Government Resource](#)  
[www.kb.cert.org](https://www.kb.cert.org/text/html)  
[text/html](#)

**CERT-VN VU#580299**

Repository / Oval Repository

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

**OVAL**  
[oval.org/mitre/oval:def:3196](https://oval.org/mitre/oval:def:3196)

US-CERT Technical Cyber Security Alert TA05-039A -- Multiple Vulnerabilities in Microsoft Windows Components

[Patch](#)  
[US Government Resource](#)

**CERT TA05-039A**

[www.us-cert.gov  
text/html](http://www.us-cert.gov/text/html)

**No Description Provided**

marc.info  
text/html

BUGTRAQ 20050209 Internet Explorer zone spoofing with encoded URLs

Repository / Oval Repository

oval.cisecurity.org  
text/html

 OVAL  
oval.org.mitre.oval:def:1308

## IBM X-Force Exchange

exchange.xforce.ibmcloud.com

text/html

XF ie-file-url-encode(19214)

Microsoft Security Bulletin MS05-014 - Critical | Microsoft Docs

docs.microsoft.com

text/html

MS MS05-014

Repository / Oval Repository

oval.cisecurity.org  
text/html

 OVAL  
oval.org.mitre.oval:def:1736

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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 | ie                | 5.01    | All                     | All     | All      |
| Application                                                  | Microsoft | ie                | 5.5     | All                     | All     | All      |
| Application                                                  | Microsoft | ie                | 6       | windows_server_2003_sp1 | All     | All      |
| Application                                                  | Microsoft | ie                | 5.01    | All                     | All     | All      |
| Application                                                  | Microsoft | ie                | 5.5     | All                     | All     | All      |
| Application                                                  | Microsoft | ie                | 6       | windows_server_2003_sp1 | All     | All      |
| Application                                                  | Microsoft | Internet Explorer | 5.01    | All                     | All     | All      |
| Application                                                  | Microsoft | Internet Explorer | 5.5     | All                     | All     | All      |
| cpe:2.3:a:microsoft:ie:5.01:*.~*.~*.~*.~*:                   |           |                   |         |                         |         |          |
| cpe:2.3:a:microsoft:ie:5.5:*.~*.~*.~*.~*:                    |           |                   |         |                         |         |          |
| cpe:2.3:a:microsoft:ie:6:windows_server_2003_sp1:*.~*.~*.~*: |           |                   |         |                         |         |          |
| cpe:2.3:a:microsoft:ie:5.01:*.~*.~*.~*.~*:                   |           |                   |         |                         |         |          |
| cpe:2.3:a:microsoft:ie:5.5:*.~*.~*.~*.~*:                    |           |                   |         |                         |         |          |
| cpe:2.3:a:microsoft:ie:6:windows_server_2003_sp1:*.~*.~*.~*: |           |                   |         |                         |         |          |
| cpe:2.3:a:microsoft:internet_explorer:5.01:*.~*.~*.~*.~*:    |           |                   |         |                         |         |          |
| cpe:2.3:a:microsoft:internet_explorer:5.5:*.~*.~*.~*.~*:     |           |                   |         |                         |         |          |

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

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