CVE-2013-2551

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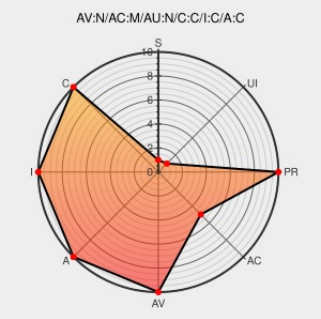

Certain versions of Internet Explorer from Microsoft contain the following vulnerability:

Use-after-free vulnerability in Microsoft Internet Explorer 6 through 10 allows remote attackers to execute arbitrary code via a crafted web site that triggers access to a deleted object, as demonstrated by VUPEN during a Pwn2Own competition at CanSecWest 2013, aka "Internet Explorer Use After Free Vulnerability," a different vulnerability than CVE-2013-1308 and CVE-2013-1309.

CVE-2013-2551 has been assigned by 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
Microsoft Updates for Multiple Vulnerabilities | US-CERT	Third Party Advisory, US Government Resource, www.us-cert.gov, text/html	CERT TA13-134A
Pwn2Own 2013 - HP Enterprise Business Community	Third Party Advisory, web.archive.org, text/html, Inactive Link, Not Archived	MISC h30499.www3.hp.com/t5/HP-Security-Research-Blog/Pwn2Own-2013/ba-p/5981157
Microsoft Security Bulletin MS13-037 - Critical | Microsoft Docs	docs.microsoft.com, text/html	MS MS13-037
JavaScript is not available.	Broken Link	MISC

	nitter.domain.glass text/html	twitter.com/VUPEN/statuses/309479075385327617
Zero Day Initiative na Twitterze: "@VUPEN just dropped IE10 and bypassed the sandbox on Windows 8 on the Surface Pro without crashing the browser!"	Press/Media Coverage nitter.domain.glass text/html	MISC twitter.com/thezdi/statuses/309452625173176320
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:16317

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	10	All	All	All
Application	Microsoft	Internet Explorer	6	All	All	All
Application	Microsoft	Internet Explorer	7	All	All	All
Application	Microsoft	Internet Explorer	8	All	All	All
Application	Microsoft	Internet Explorer	9	All	All	All
Application	Microsoft	Internet Explorer	10	All	All	All
Application	Microsoft	Internet Explorer	6	All	All	All
Application	Microsoft	Internet Explorer	7	All	All	All
Application	Microsoft	Internet Explorer	8	All	All	All
Application	Microsoft	Internet Explorer	9	All	All	All

cpe:2.3:a:microsoft:internet_explorer:10:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:6:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:7:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:8:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:9:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:10:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:6:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:7:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:8:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:internet_explorer:9:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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