



CVE-2013-3897

Published on: 10/09/2013 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:30 PM UTC

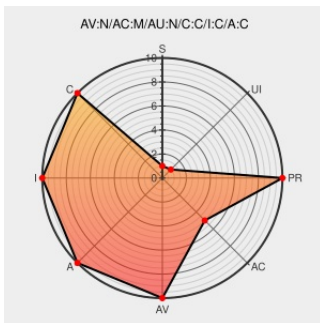
CVE-2013-3897

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

Use-after-free vulnerability in the CDisplayPointer class in mshtml.dll in Microsoft Internet Explorer 6 through 11 allows remote attackers to execute arbitrary code or cause a denial of service (memory corruption) via crafted JavaScript code that uses the onpropertychange event handler, as exploited in the wild in September and October 2013, aka "Internet Explorer Memory Corruption Vulnerability."

CVE-2013-3897 has been assigned by secure@microsoft.com 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

Repository / Oval Repository

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

[OVAL oval:org.mitre.oval:def:18989](#)

MS13-080 addresses two vulnerabilities under limited, targeted attacks - Security Research & Defense - Site Home - TechNet Blogs

[Vendor Advisory](#)
[blogs.technet.com](#)
[text/html](#)

CONFIRM
[blogs.technet.com/b/srd/archive/2013/10/08/ms13-080-addresses-two-vulnerabilities-under-limited-targeted-attacks.aspx](#)

Microsoft Security Bulletin MS13-080 - Critical | Microsoft Docs

[docs.microsoft.com](#)
[text/html](#)

MS MS13-080

Microsoft Updates for Multiple Vulnerabilities | US-CERT

[US Government Resource](#)
[www.us-cert.gov](#)
[text/html](#)

CERT TA13-288A

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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	10	All	All	All
Application	Microsoft	Internet Explorer	11	developer-preview	All	All
Application	Microsoft	Internet Explorer	11	release-preview	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	11	developer-preview	All	All
Application	Microsoft	Internet Explorer	11	release-preview	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:11:developer-preview:*:*:*:*:*
```

cpe:2.3:a:microsoft:internet_explorer:11:release-preview:*.:.:.:.:

```
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:11:developer-preview:*:*:*:*.*
```

cpe:2.3:a:microsoft:internet_explorer:11:release-preview:*:*:*:*:*

```
opc:2 3:a:microsoft:internet_explorer:6:*:*:*:*:*:*:
```

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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