

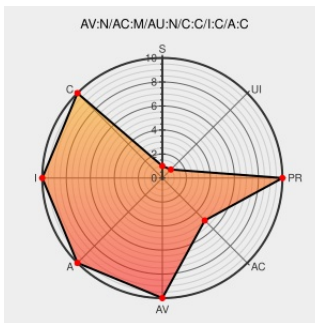


CVE-2012-1855

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CVE-2012-1855

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [.net Framework](#) from [Microsoft](#) contain the following vulnerability:

Microsoft .NET Framework 2.0 SP2, 3.5, 3.5.1, 4, and 4.5 does not properly handle function pointers, which allows remote attackers to execute arbitrary code via (1) a crafted XAML browser application (aka XBAP) or (2) a crafted .NET Framework application, aka ".NET Framework Memory Access Vulnerability."

CVE-2012-1855 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

US-CERT Alert TA12-164A -- Microsoft Updates for Multiple Vulnerabilities

Tags

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

Link

[CERT TA12-164A](#)

Repository / Oval Repository

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

[OVAL](http://oval.org/mitre/oval:def:14717)
oval.org/mitre/oval:def:14717

Microsoft Security Bulletin MS12-038 - Critical | Microsoft Docs

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

[MS MS12-038](#)

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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	.net Framework	2.0	sp2	All	All
Application	Microsoft	.net Framework	3.5.1	All	All	All
Application	Microsoft	.net Framework	4.0	All	All	All
Application	Microsoft	.net Framework	2.0	sp2	All	All
Application	Microsoft	.net Framework	3.5.1	All	All	All
Application	Microsoft	.net Framework	4.0	All	All	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	All	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	itanium	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	All	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	itanium	All
Operating System	Microsoft	Windows 7	All	All	x64	All
Operating System	Microsoft	Windows 7	All	All	x86	All
Operating System	Microsoft	Windows 7	All	sp1	x86	All
Operating System	Microsoft	Windows 7	-	All	All	All
Operating System	Microsoft	Windows 7	-	sp1	x64	All
Operating System	Microsoft	Windows 7	-	sp1	x86	All
Operating System	Microsoft	Windows 7	All	All	x64	All
Operating System	Microsoft	Windows 7	All	All	x86	All
Operating System	Microsoft	Windows 7	All	sp1	x86	All
Operating System	Microsoft	Windows 7	-	All	All	All
Operating System	Microsoft	Windows 7	-	sp1	x64	All
Operating System	Microsoft	Windows 7	-	sp1	x86	All

Operating System	Microsoft	Windows Server 2003	All	sp2	All	All
Operating System	Microsoft	Windows Server 2003	All	sp2	All	All
Operating System	Microsoft	Windows Server 2008	All	r2	itanium	All
Operating System	Microsoft	Windows Server 2008	All	r2	x64	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x86	All
Operating System	Microsoft	Windows Server 2008	-	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	r2	All	itanium	All
Operating System	Microsoft	Windows Server 2008	r2	All	x64	All
Operating System	Microsoft	Windows Server 2008	All	r2	itanium	All
Operating System	Microsoft	Windows Server 2008	All	r2	x64	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x86	All
Operating System	Microsoft	Windows Server 2008	-	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	r2	All	itanium	All
Operating System	Microsoft	Windows Server 2008	r2	All	x64	All
Operating System	Microsoft	Windows Vista	All	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All

Operating System	Microsoft	Windows Xp	-	sp2	x64	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp2	x64	All
cpe:2.3:a:microsoft:.net_framework:2.0:sp2:*****:						
cpe:2.3:a:microsoft:.net_framework:3.5.1:*****:						
cpe:2.3:a:microsoft:.net_framework:4.0:*****:						
cpe:2.3:a:microsoft:.net_framework:2.0:sp2:*****:						
cpe:2.3:a:microsoft:.net_framework:3.5.1:*****:						
cpe:2.3:a:microsoft:.net_framework:4.0:*****:						
cpe:2.3:o:microsoft:windows_2003_server*:sp2:*****:						
cpe:2.3:o:microsoft:windows_2003_server*:sp2:itanium:*****:						
cpe:2.3:o:microsoft:windows_2003_server*:sp2:*****:						
cpe:2.3:o:microsoft:windows_2003_server*:sp2:itanium:*****:						
cpe:2.3:o:microsoft:windows_7*:x64:*****:						
cpe:2.3:o:microsoft:windows_7*:x86:*****:						
cpe:2.3:o:microsoft:windows_7*:sp1:x86:*****:						
cpe:2.3:o:microsoft:windows_7:-:*****:						
cpe:2.3:o:microsoft:windows_7:-:sp1:x64:*****:						
cpe:2.3:o:microsoft:windows_7:-:sp1:x86:*****:						
cpe:2.3:o:microsoft:windows_7*:x64:*****:						
cpe:2.3:o:microsoft:windows_7*:x86:*****:						
cpe:2.3:o:microsoft:windows_7*:sp1:x86:*****:						
cpe:2.3:o:microsoft:windows_7:-:*****:						
cpe:2.3:o:microsoft:windows_7:-:sp1:x64:*****:						
cpe:2.3:o:microsoft:windows_7:-:sp1:x86:*****:						
cpe:2.3:o:microsoft:windows_server_2003*:sp2:*****:						
cpe:2.3:o:microsoft:windows_server_2003*:sp2:*****:						
cpe:2.3:o:microsoft:windows_server_2008*:x2:itanium:*****:						

```

C:\Program Files\Microsoft Windows Server 2000\nt\ntauth\nt...

```

```
cpe:2.3:o:microsoft:windows_server_2008:*:r2:x64:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_server_2008:*:sp2:x64:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_server_2008:*:sp2:x86:*:*:*:*:
```

cpe:2.3:o:microsoft:windows_server_2008:-:sp2:itanium:*.:*:*:*:

```
cpe:2.3:o:microsoft:windows_server_2008:r2:*:itanium:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_server_2008:r2:*:x64:*:*:*:*:*
```

```
cpe:2.3:o:microsoft:windows_server_2008:*:r2:itanium:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_server_2008:*:r2:x64:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows server 2008:*:sp2:x64:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_server_2008:*:sp2:x86:*:*:*:*:*
```

```
cpe:2.3:o:microsoft:windows_server_2008:-:sp2:itanium:*.:*:*.*.*
```

```
cpe:2.3:o:microsoft:windows_server_2008:r2:*:itanium:*:*:*:*:*
```

```
cpe:2.3:o:microsoft:windows_server_2008:r2:*:x64:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_vista:*:sp2:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_vista:*:sp2:x64:*:*:*:*:*
```

```
cpe:2.3:o:microsoft:windows_vista:-:sp2:*.:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_vista:*:sp2:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_vista:*:sp2:x64:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows vista:-sp2:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_xp:*:sp3:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_xp:-:sp2:x64:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_xp:*:sp3:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_xp:-:sp2:x64:*:*:*:*:
```

No vendor comments have been submitted for this CVE

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