



# CVE-2013-3186

Published on: 08/14/2013 12:00:00 AM UTC

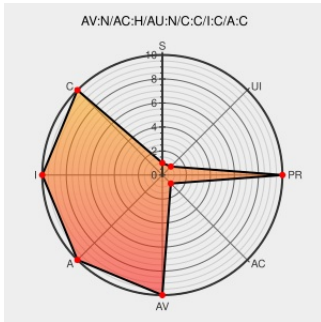
Last Modified on: 03/23/2021 11:28:31 PM UTC

## CVE-2013-3186

[Source: Mitre](#)

[Source: Nist](#)

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

The Protected Mode feature in Microsoft Internet Explorer 7 through 10 on Windows Vista SP2, Windows Server 2008 SP2 and R2 SP1, Windows 7 SP1, Windows 8, Windows Server 2012, and Windows RT does not properly implement the Integrity Access Level (aka IL) protection mechanism, which allows remote attackers to obtain

medium-integrity privileges by leveraging access to a low-integrity process, aka "Process Integrity Level Assignment Vulnerability."

CVE-2013-3186 has been assigned by [secure@microsoft.com](mailto:secure@microsoft.com) to track the vulnerability

CVSS2 Score: **7.6 - HIGH**

Access Vector	Access Complexity	Authentication
<b>NETWORK</b>	<b>HIGH</b>	<b>NONE</b>
Confidentiality Impact	Integrity Impact	Availability Impact
<b>COMPLETE</b>	<b>COMPLETE</b>	<b>COMPLETE</b>

## CVE References

Description	Tags	Link
Repository / Oval Repository	<a href="https://oval.cisecurity.org/text/html">oval.cisecurity.org</a> text/html	<a href="https://oval.org/mitre/oval:def:18031">OVAL oval.org/mitre/oval:def:18031</a>
Microsoft Security Bulletin MS13-059 - Critical   Microsoft Docs	<a href="https://docs.microsoft.com/text/html">docs.microsoft.com</a> text/html	<a href="#">MS MS13-059</a>

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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	7	All	All	All
Application	Microsoft	Internet Explorer	8	All	All	All
Application	Microsoft	Internet Explorer	7	All	All	All
Application	Microsoft	Internet Explorer	8	All	All	All
Operating System	Microsoft	Windows 7	All	sp1	x64	All
Operating System	Microsoft	Windows 7	All	sp1	x86	All
Operating System	Microsoft	Windows 7	All	sp1	x64	All
Operating System	Microsoft	Windows 7	All	sp1	x86	All
Operating System	Microsoft	Windows Server 2008	All	sp2	itanium	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	All	sp2	itanium	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 Vista	All	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
Operating System	Microsoft	Windows Vista	All	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
cpe:2.3:a:microsoft:internet_explorer:7:*:*:*:*:*:						
cpe:2.3:a:microsoft:internet_explorer:8:*:*:*:*:*:						
cpe:2.3:a:microsoft:internet_explorer:7:*:*:*:*:*:						
cpe:2.3:a:microsoft:internet_explorer:8:*:*:*:*:*:						

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:\*:sp1:x64:\*:\*:\*:\*:

cpe:2.3:o:microsoft:windows\_7:\*:sp1:x86:\*:\*:\*:\*:

cpe:2.3:o:microsoft:windows\_server\_2008:\*:sp2:itanium:\*:\*:\*:\*:

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No vendor comments have been submitted for this CVE

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