

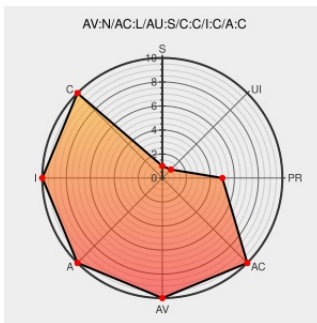


CVE-2011-3406

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CVE-2011-3406

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

Certain versions of [Windows 7](#) from [Microsoft](#) contain the following vulnerability:

Buffer overflow in Active Directory, Active Directory Application Mode (ADAM), and Active Directory Lightweight Directory Service (AD LDS) in Microsoft Windows XP SP2 and SP3, Windows Server 2003 SP2, Windows Vista SP2, Windows Server 2008 SP2, R2, and R2 SP1, and Windows 7 Gold and SP1 allows remote authenticated users to

execute arbitrary code via a crafted query that leverages incorrect memory initialization, aka "Active Directory Buffer Overflow Vulnerability."

CVE-2011-3406 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: **9 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

SINGLE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

US-CERT Technical Cyber Security Alert TA11-347A -- Microsoft Updates for Multiple Vulnerabilities

[US Government Resource](#)

www.us-cert.gov

[text/xml](#)

[CERT TA11-347A](#)

Microsoft Security Bulletin MS11-095 - Important | Microsoft Docs

docs.microsoft.com

[text/html](#)

[MS MS11-095](#)

Repository / Oval Repository

oval.cisecurity.org

[text/html](#)

[OVAL](#)

oval.org/mitre.oval:def:14037

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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
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	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	sp2	x32	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	r2	All	x64	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x32	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x64	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	All	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	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: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:-:*:*:*:*:*:						
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:*:sp2:x32:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:sp2:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:r2:*:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:sp2:x32:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:sp2:x64:*:*:*:*:						
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:x64:*:*:*:*:						
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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