

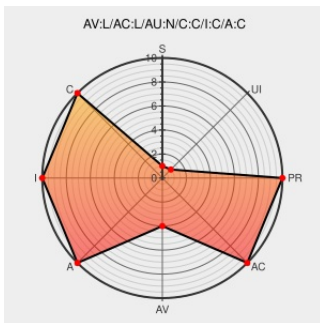


CVE-2005-0047

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CVE-2005-0047

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

Certain versions of [Windows 2000](#) from [Microsoft](#) contain the following vulnerability:

Windows 2000, XP, and Server 2003 does not properly "validate the use of memory regions" for COM structured storage files, which allows attackers to execute arbitrary code, aka the "COM Structured Storage Vulnerability."

CVE-2005-0047 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.2 - HIGH**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Repository / Oval Repository

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

[OVAL oval:org.mitre.oval:def:1159](#)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)
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[XF win-com-gain-privileges\(19105\)](#)

Microsoft Security Bulletin MS05-012 - Critical | Microsoft Docs

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

[MS MS05-012](#)

Repository / Oval Repository

[oval.cisecurity.org](#)
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[OVAL oval:org.mitre.oval:def:901](#)

US-CERT Technical Cyber Security Alert TA05-039A -- Multiple Vulnerabilities in Microsoft Windows Components

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

[CERT TA05-039A](#)

Repository / Oval Repository	oval.cisecurity.org text/html	 OVAL oval:org.mitre.oval:def:2351
US-CERT Vulnerability Note VU#597889	Patch US Government Resource www.kb.cert.org text/html	 CERT-VN VU#597889
Repository / Oval Repository	oval.cisecurity.org text/html	 OVAL oval:org.mitre.oval:def:2892
'[Argeniss] MS05-012 Exploit' - MARC	marc.info text/html	 BUGTRAQ 20050530 [Argeniss] MS05-012 Exploit
404 - Not Found	www.argeniss.com text/x-c Inactive Link Not Archived	 MISC www.argeniss.com/research/SSExploit.c

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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 2000	All	All	All	All
Operating System	Microsoft	Windows 2000	All	sp1	All	All
Operating System	Microsoft	Windows 2000	All	sp2	All	All
Operating System	Microsoft	Windows 2000	All	sp3	All	All
Operating System	Microsoft	Windows 2000	All	sp4	All	All
Operating System	Microsoft	Windows 2000	All	All	All	All
Operating System	Microsoft	Windows 2000	All	sp1	All	All
Operating System	Microsoft	Windows 2000	All	sp2	All	All
Operating System	Microsoft	Windows 2000	All	sp3	All	All
Operating System	Microsoft	Windows 2000	All	sp4	All	All
Operating System	Microsoft	Windows 2003 Server	enterprise	All	64-bit	All
Operating System	Microsoft	Windows 2003 Server	enterprise_64-bit	All	All	All

Operating System	Microsoft	Windows 2003 Server	r2	All	64-bit	All
Operating System	Microsoft	Windows 2003 Server	r2	All	datacenter_64-bit	All
Operating System	Microsoft	Windows 2003 Server	standard	All	64-bit	All
Operating System	Microsoft	Windows 2003 Server	web	All	All	All
Operating System	Microsoft	Windows 2003 Server	enterprise	All	64-bit	All
Operating System	Microsoft	Windows 2003 Server	enterprise_64-bit	All	All	All
Operating System	Microsoft	Windows 2003 Server	r2	All	64-bit	All
Operating System	Microsoft	Windows 2003 Server	r2	All	datacenter_64-bit	All
Operating System	Microsoft	Windows 2003 Server	standard	All	64-bit	All
Operating System	Microsoft	Windows 2003 Server	web	All	All	All
Operating System	Microsoft	Windows Xp	All	All	64-bit	All
Operating System	Microsoft	Windows Xp	All	All	home	All
Operating System	Microsoft	Windows Xp	All	All	media_center	All
Operating System	Microsoft	Windows Xp	All	gold	professional	All
Operating System	Microsoft	Windows Xp	All	sp1	64-bit	All
Operating System	Microsoft	Windows Xp	All	sp1	home	All
Operating System	Microsoft	Windows Xp	All	sp1	media_center	All
Operating System	Microsoft	Windows Xp	All	sp2	home	All
Operating System	Microsoft	Windows Xp	All	sp2	media_center	All
Operating System	Microsoft	Windows Xp	All	sp2	tablet_pc	All
Operating System	Microsoft	Windows Xp	All	All	64-bit	All
Operating System	Microsoft	Windows Xp	All	All	home	All
Operating System	Microsoft	Windows Xp	All	All	media_center	All

Operating System	Microsoft	Windows Xp	All	gold	professional	All
Operating System	Microsoft	Windows Xp	All	sp1	64-bit	All
Operating System	Microsoft	Windows Xp	All	sp1	home	All
Operating System	Microsoft	Windows Xp	All	sp1	media_center	All
Operating System	Microsoft	Windows Xp	All	sp2	home	All
Operating System	Microsoft	Windows Xp	All	sp2	media_center	All
Operating System	Microsoft	Windows Xp	All	sp2	tablet_pc	All
cpe:2.3:o:microsoft:windows_2000:*****:						
cpe:2.3:o:microsoft:windows_2000:*:sp1:*****:						
cpe:2.3:o:microsoft:windows_2000:*:sp2:*****:						
cpe:2.3:o:microsoft:windows_2000:*:sp3:*****:						
cpe:2.3:o:microsoft:windows_2000:*:sp4:*****:						
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cpe:2.3:o:microsoft:windows_2000:*:sp2:*****:						
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cpe:2.3:o:microsoft:windows_2003_server:enterprise:*:64-bit:*****:						
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cpe:2.3:o:microsoft:windows_2003_server:r2:*:64-bit:*****:						
cpe:2.3:o:microsoft:windows_2003_server:r2:*:datacenter_64-bit:*****:						

cpe:2.3:o:microsoft:windows_2003_server:standard:*:64-bit:*:*:*:*:
cpe:2.3:o:microsoft:windows_2003_server:web:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:*:*:64-bit:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:*:*:home:*:*:*:*:
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cpe:2.3:o:microsoft:windows_xp:*:gold:professional:*:*:*:*:
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cpe:2.3:o:microsoft:windows_xp:*:sp2:home:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:*:sp2:media_center:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:*:sp2:tablet_pc:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:*:*:64-bit:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:*:*:home:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:*:*:media_center:*:*:*:*:
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cpe:2.3:o:microsoft:windows_xp:*:sp2:home:*:*:*:*:
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cpe:2.3:o:microsoft:windows_xp:*:sp2:tablet_pc:*:*:*:*:

No vendor comments have been submitted for this CVE

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