

Microsoft XML Core Services Information Disclosure and Code Execution

2006-10-11 02:29:11 by Raven

SECUNIA ADVISORY ID: SA22333

VERIFY ADVISORY: <http://secunia.com/advisories/22333/>

CRITICAL: Highly critical

IMPACT: Exposure of sensitive information, System access

WHERE: >From remote

SOFTWARE:

Microsoft XML Parser 2.x - <http://secunia.com/product/12261/>

Microsoft XML Core Services 3.x - <http://secunia.com/product/12262/>

Microsoft Core XML Services (MSXML) 6.x - <http://secunia.com/product/6473/>

Microsoft Core XML Services (MSXML) 4.x - <http://secunia.com/product/6472/>

DESCRIPTION: Two vulnerabilities have been reported in Microsoft XML Core Services, which can be exploited by malicious people to disclose certain information and compromise a vulnerable system.

1) An unspecified error exists in the XMLHTTP ActiveX control when interpreting a HTTP server-side redirect. This can be exploited to disclose certain information e.g. via a specially crafted web page.

2) A boundary error exists in the XSLT processing in MSXML. This can be exploited to cause a buffer overflow via a specially crafted web page and allows execution of arbitrary code.

SOLUTION: Apply patches.

Microsoft XML Parser 2.6 (all versions) and Microsoft XML Core Services 3.0 (all versions) on Windows 2000 SP4:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=f9d16d74-1785-4c33-b1fc-df5258dd1089>

Microsoft XML Parser 2.6 (all versions) and Microsoft XML Core Services 3.0 (all versions) on Microsoft Windows XP SP1:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=8a455c3b-213c-4395-87e9-9895f2b9a6ed>

Microsoft XML Parser 2.6 (all versions) and Microsoft XML Core Services 3.0 (all versions) on Microsoft Windows XP SP2:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=8a455c3b-213c-4395-87e9-9895f2b9a6ed>

Microsoft XML Parser 2.6 (all versions) and Microsoft XML Core Services 3.0 (all versions) on Microsoft Windows XP Professional x64 Edition:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=5593333f-bcd5-4750-a23d-4f7fccda6493>

Microsoft XML Parser 2.6 (all versions) and Microsoft XML Core Services 3.0 (all versions) on Microsoft Windows Server 2003:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=09b77b2a-a4fd-46e2-af15-2385790c9ee7>

Microsoft XML Parser 2.6 (all versions) and Microsoft XML Core Services 3.0 (all versions) on Microsoft Windows Server 2003 SP1:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=09b77b2a-a4fd-46e2-af15-2385790c9ee7>

Microsoft XML Parser 2.6 (all versions) and Microsoft XML Core Services 3.0 (all versions) on Microsoft Windows Server 2003 for Itanium-based Systems and Microsoft Windows Server 2003 with SP1 for Itanium-based Systems:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=31c88513-29df-475b-b9ae-a2f5c1f32a8c>

Microsoft XML Parser 2.6 (all versions) and Microsoft XML Core Services 3.0 (all versions) on Microsoft Windows Server 2003 x64 Edition:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=6183a9d2-89f5-4b25-be8b-090c6e050740>

Microsoft Office 2003 Service Pack 1 or Service Pack 2 with Microsoft XML Core Services 5.0 SP1:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=8A37C111-D8E9-4C2E-9674-169B3331491C>

Microsoft XML Core Services 4.0 on Windows 2000 SP4:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=961f3c95-ec4e-4561-ab27-b3180e9139c5>

Microsoft XML Core Services 4.0 on Microsoft Windows XP SP1 and Microsoft Windows XP SP2:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=961f3c95-ec4e-4561-ab27-b3180e9139c5>

Microsoft XML Core Services 4.0 on Microsoft Windows Server 2003 and Microsoft Windows Server 2003 SP1:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=961f3c95-ec4e-4561-ab27-b3180e9139c5>

Microsoft XML Core Services 6.0 on Windows 2000 SP4:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=fd513435-fa6d-407c-bedc-5fd03e5b7d6c>

Microsoft XML Core Services 6.0 on Microsoft Windows XP SP1 and Microsoft Windows XP SP2:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=fd513435-fa6d-407c-bedc-5fd03e5b7d6c>

Microsoft XML Core Services 6.0 on Microsoft Windows Server 2003 and Microsoft Windows Server 2003 SP1:

<http://www.microsoft.com/downloads/details.aspx?FamilyId=fd513435-fa6d-407c-bedc-5fd03e5b7d6c>

PROVIDED AND/OR DISCOVERED BY: Reported by the vendor.

ORIGINAL ADVISORY: MS06-061 (KB924191):

<http://www.microsoft.com/technet/security/Bulletin/MS06-061.msp>

<https://www.ravenphpscripts.com/modules.php?name=News&file=article&sid=2452>