



CVE-2003-0818

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2003-0818
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2004-03-03 05:00:00 UTC
Updated	2019-04-30 14:27:00 UTC
Description	Multiple integer overflows in Microsoft ASN.1 library (MSASN1.DLL), as used in LSASS.EXE, CRYPT32.DLL, and other Mic

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

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	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 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 Nt	4.0	All	server	All	
Operating System	Microsoft	Windows Nt	4.0	All	terminal_server	All	
Operating System	Microsoft	Windows Nt	4.0	All	workstation	All	
Operating System	Microsoft	Windows Nt	4.0	sp1	server	All	
Operating System	Microsoft	Windows Nt	4.0	sp1	terminal_server	All	
Operating System	Microsoft	Windows Nt	4.0	sp1	workstation	All	
Operating System	Microsoft	Windows Nt	4.0	sp2	server	All	
Operating System	Microsoft	Windows Nt	4.0	sp2	terminal_server	All	
Operating System	Microsoft	Windows Nt	4.0	sp2	workstation	All	
Operating System	Microsoft	Windows Nt	4.0	sp3	server	All	
Operating System	Microsoft	Windows Nt	4.0	sp3	terminal_server	All	
Operating System	Microsoft	Windows Nt	4.0	sp3	workstation	All	
Operating System	Microsoft	Windows Nt	4.0	sp4	server	All	
Operating System	Microsoft	Windows Nt	4.0	sp4	terminal_server	All	
Operating System	Microsoft	Windows Nt	4.0	sp4	workstation	All	
Operating System	Microsoft	Windows Nt	4.0	sp5	server	All	
Operating System	Microsoft	Windows Nt	4.0	sp5	terminal_server	All	
Operating System	Microsoft	Windows Nt	4.0	sp5	workstation	All	
Operating System	Microsoft	Windows Nt	4.0	sp6	server	All	
Operating System	Microsoft	Windows Nt	4.0	sp6	terminal_server	All	
Operating System	Microsoft	Windows Nt	4.0	sp6	workstation	All	
Operating System	Microsoft	Windows Nt	4.0	sp6a	server	All	
Operating System	Microsoft	Windows Nt	4.0	sp6a	workstation	All	
Operating System	Microsoft	Windows Nt	4.0	All	server	All	
Operating System	Microsoft	Windows Nt	4.0	All	terminal_server	All	
Operating System	Microsoft	Windows Nt	4.0	All	workstation	All	
Operating System	Microsoft	Windows Nt	4.0	sp1	server	All	
Operating System	Microsoft	Windows Nt	4.0	sp1	terminal_server	All	
Operating System	Microsoft	Windows Nt	4.0	sp1	workstation	All	
Operating System	Microsoft	Windows Nt	4.0	sp2	server	All	
Operating System	Microsoft	Windows Nt	4.0	sp2	terminal_server	All	
Operating System	Microsoft	Windows Nt	4.0	sp2	workstation	All	

Operating System	Microsoft	Windows Nt	4.0	sp3	server	All
Operating System	Microsoft	Windows Nt	4.0	sp3	terminal_server	All
Operating System	Microsoft	Windows Nt	4.0	sp3	workstation	All
Operating System	Microsoft	Windows Nt	4.0	sp4	server	All
Operating System	Microsoft	Windows Nt	4.0	sp4	terminal_server	All
Operating System	Microsoft	Windows Nt	4.0	sp4	workstation	All
Operating System	Microsoft	Windows Nt	4.0	sp5	server	All
Operating System	Microsoft	Windows Nt	4.0	sp5	terminal_server	All
Operating System	Microsoft	Windows Nt	4.0	sp5	workstation	All
Operating System	Microsoft	Windows Nt	4.0	sp6	server	All
Operating System	Microsoft	Windows Nt	4.0	sp6	terminal_server	All
Operating System	Microsoft	Windows Nt	4.0	sp6	workstation	All
Operating System	Microsoft	Windows Nt	4.0	sp6a	server	All
Operating System	Microsoft	Windows Nt	4.0	sp6a	workstation	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	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	All	64-bit	All
Operating System	Microsoft	Windows Xp	All	All	home	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

References						
Reference					Source	Link
US-CERT Vulnerability Note VU#583108					CERT-VN	www.kb.cert.org
US-CERT Vulnerability Note VU#216324					CERT-VN	www.kb.cert.org
Microsoft Security Bulletin MS04-007 - Critical Microsoft Docs					MS	docs.microsoft.c
US-CERT Technical Cyber Security Alert TA04-041A -- Multiple Vulnerabilities in Microsoft ASN.1 Library					CERT	www.us-cert.gov
Repository / Oval Repository					OVAL	oval.cisecurity.or
Repository / Oval Repository					OVAL	oval.cisecurity.or
'EEYE: Microsoft ASN.1 Library Bit String Heap Corruption' - MARC					BUGTRAQ	marc.info
Repository / Oval Repository					OVAL	oval.cisecurity.or
Repository / Oval Repository					OVAL	oval.cisecurity.or

'EEYE: Microsoft ASN.1 Library Bit String Heap Corruption' - MARC	NTBUGTRAQ	marc.info
'EEYE: Microsoft ASN.1 Library Length Overflow Heap Corruption' - MARC	NTBUGTRAQ	marc.info
'EEYE: Microsoft ASN.1 Library Length Overflow Heap Corruption' - MARC	BUGTRAQ	marc.info
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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