CVE-1999-1581

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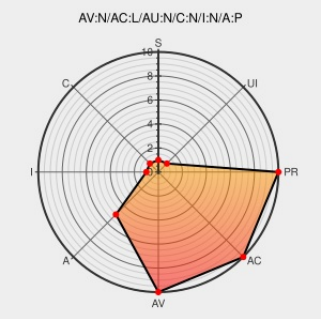

Certain versions of Windows Nt from Microsoft contain the following vulnerability:

Memory leak in Simple Network Management Protocol (SNMP) agent (snmp.exe) for Windows NT 4.0 before Service Pack 4 allows remote attackers to cause a denial of service (memory consumption) via a large number of SNMP packets with Object Identifiers (OIDs) that cannot be decoded.

CVE-1999-1581 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
CERT/CC Vulnerability Note VU#4923	US Government Resource www.kb.cert.org text/html	CERT-VN VU#4923
SNMP Leaks Memory If the OID Cannot Be Decoded	web.archive.org text/html Inactive Link Not Archived	MSKB Q178381
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF winnt-snmp-oid-memory-leak(8231)

comment@cve.report.

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 Nt	4.0	All	All	All
Operating System	Microsoft	Windows Nt	4.0	sp1	All	All
Operating System	Microsoft	Windows Nt	4.0	sp2	All	All
Operating System	Microsoft	Windows Nt	4.0	sp3	All	All
Operating System	Microsoft	Windows Nt	4.0	All	All	All
Operating System	Microsoft	Windows Nt	4.0	sp1	All	All
Operating System	Microsoft	Windows Nt	4.0	sp2	All	All
Operating System	Microsoft	Windows Nt	4.0	sp3	All	All

cpe:2.3:o:microsoft:windows_nt:4.0:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_nt:4.0:sp1:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_nt:4.0:sp2:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_nt:4.0:sp3:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_nt:4.0:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_nt:4.0:sp1:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_nt:4.0:sp2:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_nt:4.0:sp3:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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