



CVE-2000-1218

Published on: 04/14/2000 04:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:29 PM UTC

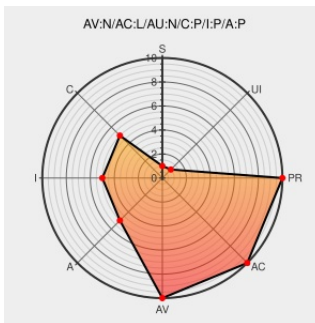
CVE-2000-1218

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

The default configuration for the domain name resolver for Microsoft Windows 98, NT 4.0, 2000, and XP sets the QueryIpMatching parameter to 0, which causes Windows to accept DNS updates from hosts that it did not query, which allows remote attackers to poison the DNS cache.

CVE-2000-1218 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

Access Vector

NETWORK

Access Complexity

LOW

Authentication

NONE

Confidentiality Impact

PARTIAL

Integrity Impact

PARTIAL

Availability Impact

PARTIAL

CVE References

Description

Tags

Link

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](https://exchange.xforce.ibmcloud.com/text/html)
[text/html](#)

[XF win2k-dns-resolver\(4280\)](#)

CERT/CC Vulnerability Note VU#458659

[US Government Resource](#)
[www.kb.cert.org](https://www.kb.cert.org/text/html)
[text/html](#)

[CERT-VN VU#458659](#)

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There are currently no OIDs associated with this CVE

There are currently no CVEs 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 98	All	gold	All	All
Operating System	Microsoft	Windows 98	All	gold	All	All
Operating System	Microsoft	Windows 98se	All	All	All	All
Operating System	Microsoft	Windows 98se	All	All	All	All
Operating System	Microsoft	Windows Nt	4.0	All	All	All
Operating System	Microsoft	Windows Nt	4.0	All	alpha	All
Operating System	Microsoft	Windows Nt	4.0	sp1	All	All
Operating System	Microsoft	Windows Nt	4.0	sp1	alpha	All
Operating System	Microsoft	Windows Nt	4.0	sp2	All	All
Operating System	Microsoft	Windows Nt	4.0	sp2	alpha	All
Operating System	Microsoft	Windows Nt	4.0	sp3	All	All

Operating System	Microsoft	Windows Nt	4.0	sp3	alpha	All
Operating System	Microsoft	Windows Nt	4.0	sp4	All	All
Operating System	Microsoft	Windows Nt	4.0	sp4	alpha	All
Operating System	Microsoft	Windows Nt	4.0	sp5	All	All
Operating System	Microsoft	Windows Nt	4.0	sp5	alpha	All
Operating System	Microsoft	Windows Nt	4.0	sp6	All	All
Operating System	Microsoft	Windows Nt	4.0	sp6	alpha	All
Operating System	Microsoft	Windows Nt	4.0	sp6a	All	All
Operating System	Microsoft	Windows Nt	4.0	sp6a	alpha	All
Operating System	Microsoft	Windows Nt	4.0	All	All	All
Operating System	Microsoft	Windows Nt	4.0	All	alpha	All
Operating System	Microsoft	Windows Nt	4.0	sp1	All	All
Operating System	Microsoft	Windows Nt	4.0	sp1	alpha	All
Operating System	Microsoft	Windows Nt	4.0	sp2	All	All
Operating System	Microsoft	Windows Nt	4.0	sp2	alpha	All
Operating System	Microsoft	Windows Nt	4.0	sp3	All	All
Operating System	Microsoft	Windows Nt	4.0	sp3	alpha	All
Operating System	Microsoft	Windows Nt	4.0	sp4	All	All
Operating System	Microsoft	Windows Nt	4.0	sp4	alpha	All
Operating System	Microsoft	Windows Nt	4.0	sp5	All	All
Operating System	Microsoft	Windows Nt	4.0	sp5	alpha	All
Operating System	Microsoft	Windows Nt	4.0	sp6	All	All
Operating System	Microsoft	Windows Nt	4.0	sp6	alpha	All

Operating System	Microsoft	Windows Nt	4.0	sp6a	All	All
Operating System	Microsoft	Windows Nt	4.0	sp6a	alpha	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	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	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	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
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:*.*.*.*.*.*:						
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:*****:
cpe:2.3:o:microsoft:windows_98:*:gold:*****:
cpe:2.3:o:microsoft:windows_98:*:gold:*****:
cpe:2.3:o:microsoft:windows_98se:*****:
cpe:2.3:o:microsoft:windows_98se:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:*:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:*:alpha:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp1:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp1:alpha:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp2:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp2:alpha:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp3:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp3:alpha:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp4:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp4:alpha:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp5:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp5:alpha:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp6:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp6:alpha:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp6a:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp6a:alpha:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:*:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:*:alpha:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp1:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp1:alpha:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp2:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp2:alpha:*****:
cpe:2.3:o:microsoft:windows_nt:4.0:sp3:*****:

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

```
cpe:2.3:o:microsoft:windows_nt:4.0:sp4:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows nt:4.0:sp4:alpha:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_nt:4.0:sp5:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_nt:4.0:sp5:alpha:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_nt:4.0:sp6:*.:.:.:.:
```

```
cpe:2.3:o:microsoft:windows_nt:4.0:sp6:alpha:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_nt:4.0:sp6a:*:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_nt:4.0:sp6a:alpha:*.:.:.:.:
```

```
cpe:2.3:o:microsoft:windows_xp:*:*:home:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_xp:*:*:media_center:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_xp:*:gold:professional:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_xp:*:sp1:home:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_xp*:sp1:media_center:*.:*:*.*.*
```

```
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:*:*:home:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_xp:*:*:media_center:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_xp:*:gold:professional:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_xp:*:sp1:home:*:*:*:*:
```

```
cpe:2.3:o:microsoft:windows_xp*:sp1:media_center*:.*:.*:.*
```

```
cpe:2.3:o:microsoft:windows_xp:*:sp2:home:*.:.:.:.:
```

```
cpe:2.3:o:microsoft:windows_xp:*:sp2:media_center:*:*:*:*:*
```

No vendor comments have been submitted for this CVE

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