



# CVE-2010-1689

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## Summary

<b>CVE</b>	CVE-2010-1689
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2010-05-07 18:30:00 UTC
<b>Updated</b>	2020-04-09 13:25:00 UTC
<b>Description</b>	The DNS implementation in smtpsvc.dll before 6.0.2600.5949 in Microsoft Windows 2000 SP4 and earlier, Windows XP SP

## Risk And Classification

**Problem Types: CWE-310**

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Exchange Server	2003	-	All	All
Application	Microsoft	Exchange Server	2003	sp1	All	All
Application	Microsoft	Exchange Server	2003	sp2	All	All
Application	Microsoft	Exchange Server	2007	-	All	All
Application	Microsoft	Exchange Server	2007	sp1	All	All
Application	Microsoft	Exchange Server	2007	sp2	All	All
Application	Microsoft	Exchange Server	2010	-	All	All
Application	Microsoft	Exchange Server	2003	-	All	All
Application	Microsoft	Exchange Server	2003	sp1	All	All
Application	Microsoft	Exchange Server	2003	sp2	All	All
Application	Microsoft	Exchange Server	2007	-	All	All
Application	Microsoft	Exchange Server	2007	sp1	All	All
Application	Microsoft	Exchange Server	2007	sp2	All	All
Application	Microsoft	Exchange Server	2010	-	All	All
Operating System	Microsoft	Windows 2000	-	sp1	All	All
Operating System	Microsoft	Windows 2000	-	sp2	All	All
Operating System	Microsoft	Windows 2000	-	sp3	All	All

Operating System	Microsoft	Windows 2000	-	sp4	All	All
Operating System	Microsoft	Windows 2000	-	sp1	All	All
Operating System	Microsoft	Windows 2000	-	sp2	All	All
Operating System	Microsoft	Windows 2000	-	sp3	All	All
Operating System	Microsoft	Windows 2000	-	sp4	All	All
Operating System	Microsoft	Windows Server 2003	-	sp1	All	All
Operating System	Microsoft	Windows Server 2003	-	sp2	All	All
Operating System	Microsoft	Windows Server 2003	-	sp1	All	All
Operating System	Microsoft	Windows Server 2003	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	-	sp1	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	-	All	All
Operating System	Microsoft	Windows Server 2008	-	sp1	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	-	All	All
Operating System	Microsoft	Windows Xp	-	sp1	All	All
Operating System	Microsoft	Windows Xp	-	sp2	All	All
Operating System	Microsoft	Windows Xp	-	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp1	All	All
Operating System	Microsoft	Windows Xp	-	sp2	All	All
Operating System	Microsoft	Windows Xp	-	sp3	All	All

## References

### Reference

20100504 [CORE-2010-0427] Windows SMTP Service DNS query Id vulnerabilities

Microsoft Windows SMTP Server Insufficient Query ID Randomization DNS Spoofing Vulnerability

SecurityTracker.com Archives - Windows SMTP Service Uses Predictable Transaction IDs and Fails to Validate Response IDs Which May Pe

Windows SMTP Service DNS query Id vulnerabilities | CoreLabs Advisories

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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