



CVE-2007-1644

Published on: 03/23/2007 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:25:36 PM UTC

CVE-2007-1644

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

The dynamic DNS update mechanism in the DNS Server service on Microsoft Windows does not properly authenticate clients in certain deployments or configurations, which allows remote attackers to change DNS records for a web proxy server and conduct man-in-the-middle (MITM) attacks on web traffic, conduct pharming attacks by poisoning DNS records, and cause a denial of service (erroneous name resolution).

CVE-2007-1644 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **10 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF win-dnsupdate-unauthorized-access(33473)
Microsoft DNS Server - Dynamic DNS Update/Change - Windows remote Exploit	www.exploit-db.com Proof of Concept text/html	EXPLOIT-DB 3544
No Description Provided	osvdb.org	OSVDB 43603
	Inactive Link Not Archived	

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further

are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to 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	All Windows	abstract_cpe	All	All	All
Operating System	Microsoft	All Windows	abstract_cpe	All	All	All
cpe:2.3:o:microsoft:all_windows:abstract_cpe:****:***:						
cpe:2.3:o:microsoft:all_windows:abstract_cpe:****:***:						

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→