

# VTntug | Virginia Tech NT Users Group | <http://vtntug.w2k.vt.edu>

Session 010503.06 | Sponsored by the Virginia Tech Computing Center (IS&C) | <http://www.isc.vt.edu>

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*"A conduit for communication"*

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## **W2K links:**

See our W2K vision statement as noted at DCSS 2001 @ <http://www.w2k.vt.edu/vision.txt>

## **Available Software (repeat):**

IS&C has purchased a building license for the new version of Radmin, remote management client/server software. The current license restricts the installation of the server component to only machines that reside in the Computer Center. If you have a system hosted at the Computer Center and would like a copy of the license, please email me! I use the software on all my machines, its VERY fast and powerful and has many new features (like secure telnet, secure ftp, and user management based on NT accounts). If enough people like it, we could easily buy a campus license for it. To download the software, goto <http://www.radmin.com>

## **Links of interest:**

MS software rebates

<http://www.microsoft.com/insider/rebates/>

China hackers on the war path (PATCH YOUR SERVERS!)

<http://www.nipc.gov/warnings/advisories/2001/01-009.htm>

All MSDN 2000 content on CD free

<http://msdn.microsoft.com/msdnmag/cdrom/2000/>

\$5.95 S&H

Interesting site on SMS, MSI, etc (Thanks Ron Angert)

<http://desktopengineer.com/>

Hard drive reviews

<http://www.storagereview.com/>

Poor man's web ad remover (Thanks Doug Edmonds)

[http://accs-net.com/hosts/how\\_to\\_use\\_hosts.html](http://accs-net.com/hosts/how_to_use_hosts.html)

## **Networking tweak:**

Networking tweaks for W2K (Thanks Carl Harris)

The parameters I installed go into

HKEY\_LOCAL\_MACHINE\SYSTEM\CurrentControlSet\Services\Tcpip\Parameters

The names/values I installed are:

GlobalTcpMaxWindowSize REG\_DWORD 131400 (decimal)

Tcp1323Opts REG\_DWORD 3

TcpWindowSize REG\_DWORD 131400

## **W2K Memory tweaks:**

Windows 2000 memory tweaks

<http://arstechnica.com/tweak/win2k/others/memory-1.html>

<WARNING: TRY ON NON-PRODUCTION SYSTEM!>

## **IE 5.0 hack:**

Disable Password Caching (IE 5)

Internet Explorer has the ability to remember the passwords you use to log on to certain Web sites. To disable this feature -- called Password Caching -- open the Registry editor and drill down to the key

HKEY\_CURRENT\_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings.

Right-click the white space in the left pane and select New/DWORD Value.

Give the new value the name DisablePasswordCaching and set the value to 0x00000001.

## **Microsoft Security Bulletins:**

*For the month of April 2001*

### **[MS01-021 : Web Request Can Cause Access Violation in ISA Server Web Proxy Service](http://www.microsoft.com/technet/security/bulletin/MS01-021.asp)**

<http://www.microsoft.com/technet/security/bulletin/MS01-021.asp>

Affects: Microsoft ISA Server 2000

Risk: Medium

### **[MS01-022 : WebDAV Service Provider Can Allow Scripts to Levy Requests as User](http://www.microsoft.com/technet/security/bulletin/MS01-022.asp)**

<http://www.microsoft.com/technet/security/bulletin/MS01-022.asp>

Affects: Windows 9x, NT, 2K

Risk: Low

*For the month of May 2001*

### **[MS01-023 : Unchecked Buffer in ISAPI Extension Could Enable Compromise of IIS 5.0 Server](http://www.microsoft.com/technet/security/bulletin/MS01-023.asp)**

<http://www.microsoft.com/technet/security/bulletin/MS01-023.asp>

Affects: Windows 2000 (any flavor) Server if running IIS 5.0

Risk: <HIGH!>

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Comments, suggestions, error corrections or misc? Email me ([Marc.DeBonis@vt.edu](mailto:Marc.DeBonis@vt.edu)). Thanks!