



TCC Hotline



New Mexico Institute of Mining & Technology
Tech Computer Center

October 31, 2005

Free Disk Quota increased to 200MB

Effective November 03, 2005, the amount of free disk space available to each regular user has been increased from 150MB to 200MB. If you need more than 200MB of disk space, you can fill out a form at the desk of the User Consultant (UC) in Speare room 5 to get up to 400MB. Note that you pay \$0.01 per megabyte per day only for disk space that you **actually use** above the 200MB. If you need more than 400MB, please come to Speare room 117.

New Login Server Installed Rainbow Upgrade

A new login server named LOGIN.NMT.EDU has been installed. Users may log in to it like they do with RAINBOW.NMT.EDU. RAINBOW is the last server that runs Redhat Linux version 9, but it will be upgraded to Redhat Linux version Fedora Core 2 during Christmas Break. The new login server is faster than RAINBOW and is already running Redhat Linux version Fedora Core 2. Note that the existing TCC clients, such as in Speare 4 and Weir 128, are already running Redhat Linux version Fedora Core 2.

Users are encouraged to use the new LOGIN server to convert any programs or scripts before RAINBOW is upgraded. After the upgrade, both RAINBOW and LOGIN will still be available but both will be running Redhat Linux version Fedora Core 2. Please report any upgrade problems to the UC at x-5437.

Saving Files with Microsoft

When utilizing Microsoft Windows, be sure and periodically save any files that you are creating or modifying. It is important that you save the file to the U: drive where they will be **backed up**.

New OCR Documentation

A new OCR (Optical Character Recognition) document entitled "*Converting paper documents to text*" is available on our web site at:

<http://www.nmt.edu/tcc/help/pubs/ocr/>

Endnote software Installed

A new software package called Endnote that manages bibliographies has been installed. However, the license restricts usage to graduate students, faculty, and staff. Undergraduates **are not licensed** to use this software. It can be accessed in Microsoft by:

Start → Run → \\smbhost\usersoftware

Microsoft Firewall

Some users have reported problems when trying to connect their personal PCs to the Web-CT server. This is caused by the Microsoft Firewall on their personal PC being turned on. If you encounter this problem, please enable access to the Web-CT server on your PC. Instructions for doing so are located at:

<http://www.nmt.edu/tcc/help/teach/firewall.html>

Alta Cluster Available

The 64-node parallel processor Alta Cluster is now available. The Campus Computing Committee will award access to the 64-node Alta Cluster based upon research proposals. The proposal forms can be obtained in room 117 of the Speare building. There will be no charge for this service.

New Mailhost, less SPAM

We are in the process of building a new email server that will replace our existing email server. Tests indicate that the new email server identifies 85% of the spam that is currently getting through the existing email server. The transition to the new server will occur during the Christmas break. For details, please see:

http://www.nmt.edu/tcc/mail_conversion.html

Software for Spring 2006

We are starting the construction of the Microsoft template of software that will be installed on the TCC computers for the Spring 2006 semester. The list of planned software for the Spring 2006 Semester can be found at:

<http://www.nmt.edu/tcc/sw/xp.html>

If you need additional or different software, please notify us by December 15, 2005. Requests received by December 15 will be installed at no cost. Requests received after December 15 will be charged for the installation and there is no guarantee that the software will be ready for the Spring semester.