



# TCC Hotline



New Mexico Institute of Mining & Technology  
Tech Computer Center

December 11, 2008

## **Disk Quota increased by 200MB**

On January 16, the free disk quota will be raised from 400MB to 600MB.

## **New Infohost Server**

Over the holidays, our web server, [infohost.nmt.edu](http://infohost.nmt.edu), will be replaced by an upgraded server. For pages hosted at URLs beginning with "<http://www.nmt.edu/~>", this is the actual Web server.

If you have any CGI scripts in place, they may not be compatible with the new server. We suggest that you test your scripts on the new server well before the changeover.

Here is the suggested testing procedure:

1. Make a new copy of the related directories and CGI scripts in a separate location under your `public_html` directory.
2. In the copy, change all references to "[www.nmt.edu](http://www.nmt.edu)" to refer to "[infohost5.nmt.edu](http://infohost5.nmt.edu)".
3. Make any corrections necessary to get the scripts working under `infohost5`.
4. When `infohost5.nmt.edu` becomes `infohost.nmt.edu` over the holidays, change all the references to "[infohost5.nmt.edu](http://infohost5.nmt.edu)" back to "[www.nmt.edu](http://www.nmt.edu)".

To find out what versions of the relevant software are installed on `infohost5`, see this page:

<http://infohost.nmt.edu/tcc/packages.html>

For assistance with your conversion, please contact the Help Desk or send e-mail to John Shipman, [john@nmt.edu](mailto:john@nmt.edu).

## **New Dbhost Server**

After December 20, we plan to upgrade our database server software. We will be moving from Mysql 3.23 to Mysql 5.0, Oracle 10g to Oracle 11g, and Postgres 7.4 to Postgres 8.1. User Mysql databases will be exported and reimported using the Mysql upgrade tools. However, it is possible that some applications may need adjustments to work on Mysql 5.0. If you are a user who uses our Mysql database on `dbhost` and wants to test the new server, please contact Joel Eidsath ([thras@nmt.edu](mailto:thras@nmt.edu)) to arrange for testing.

## **Login Servers Updating to Fedora 9**

On January 16, the login servers `rainbow.nmt.edu` and `login.nmt.edu`, will be updated to the standard TCC Fedora 9 distribution available on all other TCC lab machines. To ensure your applications are compatible with this upgrade, please test them on `pi.nmt.edu`. If you have any issues with the TCC Fedora 9 distribution, please file a ticket at <http://ticket.nmt.edu>.