CNS /Update Newsletter Feature

Welcome Back!

CNS Document ID: u000703a
Last Updated: 07/01/00

UF Information Technology

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Welcome Back!

Welcome! Whether you are returning to UF or are new to our campus, we want you to be up-to-date on our computing news. This is why each fall, at the beginning of the school year, we take a look back to review our summer activities. Here are some of the things that happened while you were away.

NERDC Network Services staff assisted the University of Florida by upgrading the core of UF's Intranet to a speed of one gigabit per second. This was a 10-fold improvement over the previous 100 megabits-per-second speed. This more powerful core gives UF researchers a faster and more stable connection to Internet2, provides more bandwidth dedicated to UF's major departmental networks, and improves the ease of trouble-shooting potential network problems.

We announced a sunset date of March 1, 2001, for our VM/CMS service. VM/CMS was the "friendly" user interface for large IBM systems in the 1970's and 1980's. If you are still using NERVM services, please read our cover story for information about moving your work to other systems and how to get help. In conjunction with this announcement, we also updated and rewrote our introductory documentation for our OS/390 system (NERTSO) and hope that you will find these documents to be helpful and easy to understand. (For specific document numbers, please see the "TSO" section in NERDC News Item N0301 *NERVM Termination Scheduled for March 1, 2001*.)

In June, UF became the first in Florida to connect to the test network for the next generation of Internet connection protocols. For UF, NERDC Network Services will participate in testing the capabilities of Internet Protocols version 6 (IPv6) which uses 128-bit addresses rather than the current standard of 32-bit addresses. Eventually, these newest protocols will support large global internetworks and allow for the development of new Internet markets such as mobile computing devices, multimedia enhancements, and networked entertainment.

**Note**

The following paragraph regarding user-initiated file restores on NERSP is obsolete and inaccurate. It is retained in this article for historical purposes only. -dpb-07/10/2006

Users can now restore NERSP files that have been deleted, overwriten, or corrupted. NERDC runs nightly backups of user data files on the NERSP system using IBM's Adstar Distributed Storage Manager (ADSM) software. You can use this software to access these backups to restore files or even your NERSP e-mail Inbox.

Other things that we did this summer include updating the UF Software Copyright Policy home page, removing the IBM 3820 printer (replaced by an IBM 3130), upgrading the NETg online computer-training course system, and reducing the TSO session connect-time rate. You can read about these and other topics of interest by picking up a copy of the 2000-2001 NERDC *Guidebook*, reading summer issues of *Update*, our monthly newsletter, and by looking at recent NERDC News items (available at http://docweb.cns.ufl.edu).

We are proud to be a part of the UF community and welcome you to call us anytime. We want to know if we are meeting your computing needs and how we can help you. Our NERDC Support Desk staff can be reached at (352) 392-2061 or by e-mail at consult@lists.ufl.edu [mailto:consult@lists.ufl.edu]. Consultants there will be happy to assist you.
Sincerely,

Marie Dence

NERDC Associate Director

Your Comments are Welcome

We welcome your comments and suggestions on this and all UFIT documentation. Please send your comments to:

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