CNS /Update Newsletter Feature

New Storage System in Place at CNS

EI&O Document ID: u0505c
Last Updated: 05/01/2005

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New Storage System in Place at CNS

Here at CNS, we've implemented an IBM DS6800 storage system [http://www-1.ibm.com/servers/storage/disk/ds6000/index.html], with a raw capacity of about 4.8 TB (and a usable capacity slightly over 3TB). This is to replace our aging farm of Serial Storage Architecture (SSA) disks.

Storage Area Network (SAN) is a high-speed subnetwork of shared storage devices. A SAN's architecture works in a way that makes all storage devices available to all servers on a Local Area Network (LAN) or Wide Area Network (WAN). As more storage devices are added to a SAN, they too will be accessible from any server in the larger network. In this case, the server merely acts as a pathway between the end user and the stored data. Because stored data does not reside directly on any of a network's servers, server power is utilized for business applications, and network capacity is released to the end user.

Among other benefits, this new storage system will relieve some of the load on the GatorLink system, which will see heavier use in light of the new policy regarding forwarded e-mail [http://docweb.cns.ufl.edu/update/u0505b/u0505b.html].

For More Information

For more information about the new GatorLink e-mail forwarding policy, see the related article in this issue of /Update [http://docweb.cns.ufl.edu/update/u0505b/u0505b.html]. You can also see the new policy explained at http://www.it.ufl.edu/policies/forwarding.html.

You can find more information on the Open Systems Group at CNS by going to http://open-systems.ufl.edu

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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