How to Update System Status on Lfolkstest/ist/status/ and Lfolks/ist/status/ web sites

Responsibilities and Guidelines

Information & Technology Support will handle IDT System Status page with Carol Phillips as primary and Sandy Neer as the designated backup.

Criteria for System Status will be status changes happening in the next 5-15 minutes on the following items:

- Aztec Card
- Email / Mail Server
- E-Resources (i.e. Union Tribune, Ovid database)
- Other Servers (i.e.Arwen)
- PAC
- Paid Printing
- Public Service Servers (i.e.InfoDome)
- Virus Attacks

And have already been sent out to Library faculty and staff using the Novell Netware Broadcast Message utility. This will provide IDT customers with a history of up to 6 previous Novell Netware Broadcast Messages. Carol or Sandy will do this update after following the Broadcast Messages steps.

Coding Information

The System Status files are found in the ist/status directory on lfolkstest and lfolks - a.k.a.:

> http://lfolkstest.sdsu.edu/ist/status
> http://lfolks.sdsu.edu/ist/status

In each directory, the System Status files are six plain text files that get server-side-included into the index.shtml file. Their names are latest.txt, prev01.txt, prev02.txt, etc.

Please note that the pages on Lfolkstest and Lfolks, like the pages on InfoDome, are .shtml pages with server-side includes and a standard header and footer. Unlike InfoDome, each page still has head and body tags. The template implementation is not as complete as on InfoDome.

You should also be able to use the shorthand ~www instead of /home/www if you want to when changing directories.

As of 1/25/02, the status text files on Lfolkstest are NOT identical to those on Lfolks. As future status is done, they may become identical. ****NOTE: Unless they are identical, DO NOT copy all of status text files on Lfolkstest to Lfolks. Lfolkstest is a testing area, so take care.

Lfolkstest Steps

To begin updating the IDT System Status page, prepare the new status text file with SimpleText using the following format:

> Body of System Status
> {blank}
> Contact Person
> Contact Unit

Save the file as latest.txt on your computer.

To post the new status text file, first login to libweb using telnet, and type the following commands at the system prompt:

 cd ~www/lfolkstest/htdocs/ist/status [enter]
./rotate [enter]

This must be done before you ftp your new status text file. The "rotate" script will copy latest.txt to prev01.txt, prev01.txt to prev02.txt, etc., and erase the existing prev06.txt. **** Note that the rotate script will leave latest.txt as-is until you change it. Until you edit or replace the file, latest.txt and prev01.txt will be the same, and there will be no empty status text file on the web site.

Then, FTP via Fetch your newest status text file as latest.txt into /home/www/lfolkstest/htdocs/ist/status .

View http://lfolkstest.sdsu.edu/ist/status/ to verify the new status text file's layout and that the rotate script has worked.

Lfolks Steps

Once you are satisfied with the layout of the new IDT System Status page on Lfolkstest, login to libweb using telnet (if necessary), and/or type the following commands at the system prompt:

cd ~www/lfolks/htdocs/ist/status [enter]
./rotate [enter]
cp ~www/lfolkstest/htdocs/ist/status/latest.txt . [enter]

These commands move you to the lfolks virtual host, runs the rotate script on lfolks, and then copies the latest.txt from the status directory on the lfolkstest virtual host over to lfolks.

***NOTE: The final . all by itself at the end of the last line is important; to UNIX, it means "here" or "into the current directory". At any time, if you wish to verify that you are in the correct directory (e.g. "Am I in lfolks or lfolkstest?") type pwd [enter].

View http://lfolks.sdsu.edu/ist/status/ to verify the new announcement and the rotate script action to finish.