

Technically Speaking

Technically Speaking is a monthly PERT Newsletter for residents in Dieterich, Millikan, Franken, and Phillips Halls.

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Share and Share Alike

Sharing printers on the Northwest Network

By Adam Clark
Franken Hall PERT



Would you like to print to your personal printer from anywhere on campus? If so, then you are about to enter the world of file and printer sharing.

This cool feature allows you, or a small group of individuals you define, to access your printer or files from any computer on campus. File sharing is handy if you need to complete a group project.

To share your printer on Windows XP, go to the Printers and Faxes item located on your start menu. Right-click on the printer you want to share and select the 'Sharing' option. On the next screen, select the option 'Share this printer' and type a name for

it. Next, select the security tab. You will see a list of user names. Click the 'Add...' button. In the Select Users, Computers, or Groups dialog box, type in the user names of the individuals you want to share your printer with. Click on the 'Check Names' button. Each of the user names will then be underlined. When finished adding people to your list, click 'Ok' to accept the list of people for the share. Click 'Ok' again to have the printer share added to your computer.

To print to your printer from another computer, you must first install the printer on the computer you are using. To install any printer via the network, you need to know the name of the computer it is connected to. For example, if your printer is connected to a computer in Phillips

226, you would click on start and then run. At the prompt, type \\PH226 and press 'Enter'. A new window will pop up with your printer listed. To install this printer, simply double-click on it. When the print queue window opens up, you are ready to print.

Before you and your friends get whipped up into a mad frenzy, there are some limitations you need to know about. First, the printer or folder that you want to share must be located on your campus-owned computer. Personal computers typically do not log on to the Northwest domain; therefore, you will not be able to share resources on it. Second, be sure to share your printer only with people you know and trust. It is a violation of computing policy to share printers or files with 'Everyone'. 🐾



Computer Tips

- Receiving emails telling you that your mailbox is full when your Inbox is empty? Make sure you empty your Deleted Items folder regularly.
- Make backups of all your important files and documents on at least two different drives (i.e. your hard drive and your network drive).

Go Surfing...



Fun Links

- www.friendster.com
- Find old friends and make new ones by adding your friends and checking out their friend lists.
- www.xanga.com
- Want to make an announcement? Keep a diary? Join Xanga so you can write about your daily experiences and your friends can check it out whenever!
- www.gmail.com
- With 1 GB of space (4 times that of Hotmail), you will never delete email again. Currently, Gmail accounts are available by invitation only.

Technology Word Search

S S L Z C U U S R E R L R E R B H E C R M
 X S E K R U J P E V T D R E J O C H U E H
 S R E L Z W D Y T F E U V Y G O T E S T M
 X P L L A N E W U A I R T N C T X R T U I
 Q J A E E Y Q A P B E L I N U X B U H O J
 C I B M N R J R M S P E Q T L Z I N S R P
 P U B O A V I E O F E C F P U Y N A R G A
 P V F B F I C W C V X N S P Q D X B K U N
 T H O W X I F Z R X Y L J E A M P Y Y K B
 X B D A S W C K N X O J W I I I Y T S H X
 C V N N O A W H S S P X X I G C I Q W W C
 E K F K T L E J Y B C T Q Y N R I T Z K D
 R V H P L C S O F T W A R E U D V L T J Z
 M C A N C T Q A O R K K M C C U O K O Z A
 Y W R E T N I R P O J X E O H O F W C P D
 S U O C J R O Q M F J S H T J I B S S W V

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|-----------------|-----------------|-----------------|-----------------|
| BOOT | LINUX | SECURITY | SPYWARE |
| CATPAWS | POLICIES | SERVER | URL |
| COMPUTER | PRINTER | SOFTWARE | WINDOWS |
| HUB | ROUTER | SPAM | WIRELESS |

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- Help Desk **x-1634**
- Help Desk Hours
M-T 8 am—10 pm
Fri 8 am—5 pm
Sat 11 am—4:45 pm
Sun 1 pm—10 pm

Born to be Free



With recent major advances in wireless technology, the reach of technology has become nearly limitless.

At Northwest, Information Systems has been working on incorporate this cutting-edge wireless technology into the campus network. But this requires all network users to be careful. Wireless technology is very convenient, but it has the potential of disrupting the network. Therefore, Information Systems has a list of devices that are prohibited on campus.

FORBIDDEN EQUIPMENT

- Wireless network cards with connection sharing enabled
- Cordless phones with 2.4 GHz frequency or higher
- Wireless LAN devices such as routers and access points

PERMITTED EQUIPMENT

- Wireless keyboards and mice
- Cell phones
- PDA's
- Cordless phones with a frequency lower than 2.4 GHz such as 900 MHz

Feel free to take advantage of this new wireless technology. Just be careful and make sure that you are abiding by the Northwest Computing Policies.



Look Outside the Windows

By Akshay Kamath
Phillips Hall PERT

Are you tired of coming face to face with the "blue screen of death"? Or are you just looking for a change from the same old Windows operating system? Does your major require special features that Windows does not adequately provide?

Most people today use some version of Windows, but you would be surprised by the variety of comparative operating systems (OS) available on the market. Mac OS and Linux are two of many available operating systems.

Mac OS: Mac OS is ideal if you are a graphics or multimedia major. The Mac OS interface inspired many of the functionalities that are now available in Windows. The Mac OS works only on Apple Macintosh computers. Apple computers and the Mac OS are one of the more expensive options, but the interface,

usability, and graphic quality really make it worth the price.

Linux: Linux is a very stable OS and will rarely lock up. It is one of the top choices for servers. The Linux OS is open-source and different distributions are available from several companies. Many of the distributions include a graphical user interface (GUI) similar to Windows. Several companies charge for their Linux distributions, while others offer theirs free for download on the internet.

Many other operating systems are available. Conduct research to determine which OS is best suited to you and your needs.

NOTICE: Do not install your own OS on a Northwest computer. It is a violation of Northwest Computing Policies to install your own OS on the university computers. 🐾

Visualize Your Résumé

Tips on how to make your résumé look good

By Christine Miller
Millikan Hall PERT

You may have the best written résumé ever, but if it doesn't look as good as it sounds, employers will not be impressed. To make your résumé look awesome, go through these tips and make sure you have someone else proofread it. You will be amazed at the mistakes you skip over in your own writing!

- Tabs are your friends. If all of your columns look lined up and neat, your entire resume looks neater. To set tabs for a paragraph, highlight the paragraph and left-click on the ruler at the position where the tab is to be placed.
- Use divider lines. They help break up different sections, but you still have some continuity by using the same divider line throughout the entire résumé. Also, use your best judgment when choosing divider lines for use in your résumé. You obviously don't want to pick a bright purple and yellow

one for your résumé. You will want something that looks professional and simple.

- One page! Whatever you have on your resume, and whatever it says, really has to be kept to one page. In order to do this, sometimes you have to change the margins (File->Page Setup). Smaller margins allow you to use more of the paper by reducing the amount of white space and increasing the amount of space available for text.
- Make your name pop out. If your résumé is like most others, your name is prominently displayed at the top of the paper. To make it stand out even more, experiment with using bold, drop shadow and even making it extended (Format->Font->Character Spacing). 🐾

Preview for Next Month...

Don't miss next month's story on how to shop smart when purchasing a computer.

Technically Speaking is a monthly PERT Newsletter for residents in Dieterich, Millikan, Franken, and Phillips Halls.

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