Techo Tip #1

REBOOTING THE UNIX SYSTEM

TRANSPAC

Rebooting is a term which refers to the stopping and restarting of your computer system. **Software Integrators advise clients to reboot their computer system at least once a month for optimum performance.**

- Rebooting ensures efficient function response and processing speed time.
- Rebooting clears old and unnecessary processes.
- Rebooting decreases the chance of system crashes.

Rebooting allows the computer to run through a series of checks to test that all hardware components are in order.

To shut down the system:

MAKE SURE ALL USERS ARE LOGGED OFF THE SYSTEM

- Log into the system as '*root*' from the main console (you will need the root password for this).

- Type in the following command at the '**#**' prompt:

    shutdown -gØ -y <enter>

- The system will begin to shutdown. A message will prompt:

    ****Safe to Power Off****   or   ****Press any Key To Reboot****

- At this point it is safe to turn off the computer system, or press any key to reboot.

To start up the system:

- Turn on the computer (if it has been turned off).

The system will begin with start up checks and you will then see a '**boot:**' prompt.

- At this prompt press <enter> (on some systems you may not have to press <enter> at the boot prompt). You will be prompted to press <CONTROL D> to proceed with normal startup or enter the '*root*' password for system maintenance. At this point press <CONTROL D>.

- You will be prompted to enter the date and time.

There is a special format that you must follow. The format to enter is MMDDHHMMYY. Therefore, for the 8th Nov 2001 at 4:32pm, you would enter:

1108163201 <enter>

N.B.It is not necessary to change the date at this point.

With some newer systems where the time and date are stored in memory, you can press <enter> to keep the existing date and time.

The system will then come back up and a '*login*' prompt will appear on screen.

Any questions? Get in touch with the TRANSPAC support desk any time at

Software Integrators by phoning +61 2 9267 5556, emailing us at support@softint.com.au or faxing a support request form to +61 2 9267 5559.

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