82 - SuSE Tips and Tricks

- <mark>To install VMWare on SuSE 10</mark>
  Normally the compilation of the modules of VMware under SuSE 10.0 doesn't work.
  Here is the solution:

  - Download the latest version of:
    at `http://ftp.cvut.cz/vmware/vmware-any-any-update`_`xx`_`.tar.gz`
    _`xx`_ `= Latest version of the fix pcakage`

  - Make sure the following SuSE packages are installed:
    VMware 5.0 workstation
    kernel-source
    gcc
    gcc-c++
    make

  - Issue the commands:
    ```
    cd /usr/src/linux
    make cloneconfig ; make prepare-all
    ```

  - Unpack the file `vmware-any-any-update`_`xx`_`.tar.gz` into for example
    `/usr/local.` eg.
    `tar fvxz  vmware-any-any-update96.tar.gz –C /usr/local/`

  - Issue the following commands:
    ```
    cd /usr/local/vmware-any-any-update96
    ./runme.pl
    ```
    It will replace the appropriate files and will start the `vmware-config.pl`.

  - Answer the questions as usual and it should this time compile properly.

- <mark>Yast2 Packages sources for SuSE 10.1 are at URL:</mark>
  (for original CDs and DVDs)
  `ftp.tu-chemnitz.de/pub/linux/opensuse`
  Updates are at:
  `ftp.tu-chemnitz.de/pub/linux/suse/ftp.suse.com/suse/update/10.1`

- **To give a specific name to a network card instead of eth*x* in SuSE9.3**
  If multiple network cards are installed in SuSE 9.3, it is possible that the
  network cards names ethx get interchanged on next reboot because of the
  difficulty for the system to assign always the same name to the same network card.
  To avoid this, we give a fixed name for each network card identified by its MAC
  address. The change is done in each configuration file of the cards in:
  `/etc/sysconfig/network/ifcfg-eth-id-00:xx:xx:xx:xx:xx`
  `    PERSISTENT_NAME=”nic0”`