



System Administration HW1-2

X Window System

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References

- ❏ Some useful information:
 - ❏ <http://www.x.org/wiki/>
 - ❏ <http://www.freebsd.org/doc/en/books/handbook/x11.html>
 - ❏ <http://www.twbsd.org/cht/book/ch11.htm>

Requirements

- ❑ Basic system
 - ❑ Build a basic X Server and Window Manager and **Wine**
- ❑ Software Rank B
- ❑ Software Rank A
- ❑ Software Rank S
- ❑ Bonus
- ❑ Choose to install **one** application for each category
 - ❑ * for recommended

Software Rank B

- ❑ Terminal
 - ❑ rxvt
 - ❑ xterm*
 - ❑ eterm
 - ❑ aterm
- ❑ FTP client
 - ❑ filezilla*
- ❑ Mail client
 - ❑ Thunderbird*
 - ❑ Evolution
- ❑ Instant Messenger
 - ❑ pidgin*
- ❑ PDF reader
 - ❑ Xpdf *
 - ❑ evince
 - ❑ mupdf
- ❑ Browser
 - ❑ Firefox*
 - ❑ Opera
 - ❑ Chromium

Software Rank A

- ❑ Browser **with flash supported**
 - ❑ Firefox*
 - ❑ Opera
 - ❑ Chromium
- ❑ Multimedia : Video, Audio
 - ❑ Mplayer*
 - ❑ VLC
 - ❑ Xmms
- ❑ BBS client
 - ❑ pccmanx*
- ❑ Pictures editor/viewer
 - ❑ Gimp*
- ❑ Remote desktop
 - ❑ freeNX*
 - ❑ (32bits only)
 - ❑ tightvnc
 - ❑ tigervnc
 - ❑ Tssclient
 - ❑ Remmina
 - ❑ vinagre

Software Rank S

- ❑ Office
 - ❑ openoffice
 - ❑ libreoffice*
- ❑ Virtual Machine
 - ❑ virtualbox-ose*
 - ❑ qemu
- ❑ P2P software
 - ❑ transmission*
 - ❑ deluge

Bonus

- ❑ IDE Environment
 - ❑ Code::Blocks
 - ❑ geany
- ❑ Games (in Wine)
- ❑ Misc
 - ❑ applications which cannot be built up easily

Due Time

- ❑ Will be announced in HW1-3

Help!

- ❑ Newsgroup `cs.course.sysadm`
- ❑ BS2 board `CS-SysAdmin`
- ❑ CSCC
- ❑ `ta@nasa.cs.nctu.edu.tw`