1







A Quick Reminder

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- As with using all UNIX tools:
 - Try the command with --help option
 - Read the man pages
 - Try the info command
 - Use Google
 - Post to the forums
- In that order!!!!

















	Ports	FactiveDOP softwer Faculty of Information Technology
/etc/servio	ces gives a nice listing	
ftp-data	20/tcp	
ssh	22/tcp	
telnet	23/tcp	
http	80/tcp	
smtp	25/tcp	
& heaps n	nore	
windows:	c:\windows\system32\drivers	s\etc\services)







Character Encoding

- Many disjointed standards
- Intended to allow representation of characters as binary numbers

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- ASCII
 - American Standard Code for Information Interchange
 - 7 bits
 - Extended ASCII is 8 bits
 - <u>http://www.lookuptables.com</u>
- Unicode
 - 16 bits
 - Not all character sets mapped
 - <u>http://www.unicode.org/charts/</u>



culty of Informatio **Binary encoding: MIME** Technology Multi-purpose Internet Mail Extensions Allows for sending of binary data in emails . Remember, SMTP is a text only protocol gmime-uuencode allows you to encode binary into ASCII • (text) • Installed on rerun (but not on linuxgym) gmime-uudecode some file Check the difference in size of the original file and the encoded output Every 3 bytes is cut into 4 lots of 6 bits, each a simple ASCII character in a byte of its own. Therefore - file is 33% more bytes. More Info: http://www.bgamug.org/mime_article.html •













Assignment Peer Marking



- UTS online > Assignments
- Put mouse on Assignment Peer Marking (Google Form)
 - Open in New Private Window (or Incognito Window)
 - Or open an anonymous/private browsing
 - If you see the following, logoff Google!

You need permission This form can only be viewed by users in the owner's organisation.

- You should get an UTS AAF federation login:
 - Use your student number and password to login!

Assignment exercise	UNIVERSITY OF TECHNOLOGY SYDNE Faculty of Informati
 Try judge quickly - 1st 5 minutes counts! – Write comments when you think of them on page 	Technology
Only analyse later - when write your comm	ents
• Comments are worth 50% of the peer mark	king !!!
No rude or mean comments please!	
 Don't forget to Submit - you *MUST* select yourself 	t email
yoursen	