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HW# 1

CHAPTER: 1-5

[1] The core of the Unix operating system is referred to as?

(a) The Kernel

(b) Interactive Command

(c) Graphic User Interface

(d) Shell

(Answer: A)

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[2] The most common shell used today is known as (sh); Known as the Bourne Shell? Which Bourne created the shell?

(a) Philip Bourne

(b) John Bourne

(c) Steve Bourne

(d) Alex Bourne

(Answer: C)

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[3] Which of the following is NOT part of the Unix installations, that usually come with the tools that you need?

(a) Perl

(b) Python

(c) Tcl

(d) C++

(Answer: D)

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[4] Which of the following stands for “SSH”

(a) Secure Shell

(b) Secure Standard Shell

(c) Standard Shell

(d) Shell Secure Transfer

(Answer: A)

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[5] What is the ONE difference between Terminal and X-Specific Applications?

(a) You must open multiple instances of Terminal

(b) Once opening an instance of Terminal, you can have multiple windows open, known as “shells”

(c) X-Application can only be run on Microsoft Windows

(d) You can run a shell without having Terminal Open

(Answer: B)

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[6] Which of the following is a way to set up a prompt?

(a) DMZ, Port Forwarding

(b) SCH, SSH prompts

(c) Static, Dynamic Prompt

(d) Internal, External Prompt

(Answer: C)

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[7] Where do you store your prompt that has been perfected?

(a) Shell Setup File

(b) Setup.txt

(c) Command Line

(d) Prompt Execution File.

(Answer: A)

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[8] Which of the following is a filename Wildcard?

(a) /

(b) +

(c) –

(d) \*

(Answer: D)

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[9] What command allows you to receive the date within the shell?

(a) %C

(b) %D

(c) %T

(d) %P

(Answer: B)

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[10] What does the “tset” function allow you to do?

(a) Sets terminal to saved preference

(b) Loads the terminal to a different view

(c) Prompts the window to use default settings

(d Loads terminal to the instance of the last user.

(Answer: C)

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[11] How does “qterm” work?

(a) Sets terminal type without intervention

(b) Sets terminal type with intervention

(c) Defaults terminal type without intervention

(d) Defaults terminal type with intervention

(Answer: A)

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[12] What does a “GUI stand for?

(a) Graphic Understand Interface

(b) Graphic User Interface

(c) Good Understanding Interface

(d) Graphic Under Interface

(Answer: B)

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[13] Which of the following is NOT data independent for UNIX Tools?

(a) Within limits, the output of any program, should be usable as the input to another.

(b) All the information needed by a program should be either contained in the data stream passed to it or specified on the command line

(c) The program should prompt it for input or do unnecessary format of output

(d) if no arguments are given, a program should read the standard input and write the standard output

(Answer: C)

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[14] Which of the following is known as a pipeline?

(a) prints basic output

(b) a tool used within UNIX to create files

(c) uses a command for the program to understand

(d) the output of one program is used in the input of another

(Answer: D)

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[15] Which of the following is NOT a way to make a script really work for you?

(a) logging in as a superuser

(b) creating a custom prompt

(c) coordinating custom set of files on different machines

(d) making different terminal settings depending on which terminal you are using.

(Answer: A)

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[16] using a clean slate on UNIX, where does the file path to default to?

(a) home

(b) bin

(c) root

(d) user

(Answer: C)

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[17] which of the following allows you to abort a program?

(a)CTRL-c  
 (b)CTRL-d

(c)CTRL-v

(d)CTRL-x

(Answer: A)

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[18] which of the following allows you to change the title bar within XTERM:

(a) ^[ ]2;string^C

(b)^[ ]2;string^G

(c) ^[ ];string^G

(d) ^[ ];string^C

(Answer: B)

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[19] which of the following VT Font command gives you a tiny font?

(a)XTerm\*font: 10x20

(b) XTerm\*font:9x15

(c) XTerm\*font: 6x10

(d) XTerm\*font: 5x7

(Answer: D)

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[20] what must be defined before creating a bash script?

(a)#!/bin/ssh

(b)#!/bin/bash

(c)#!/root/user

(d)#!/root/mkdir

(Answer: B)

(Page: Script Bash Book)