

Hand –Out Exercise #7 for CIS 151

“Windows 7 new features”

- 1) What does Aero Shake do?

Aero Shake minimizes all open windows except the one being shaken.

- a) How do you activate it?

It is activated by shaking a windows.

- b) Is it useful?

Yes, as it can help clear your screen to focus on a single window.

- c) Which page is this in the book?

P 129.

- 2) What does Jump List do?

Jump List is a list of recently used items in a program.

- a) How do you activate it?

It is activated by right-clicking a shortcut on the taskbar and Start Menu.

- b) Is it useful?

It is very useful as you can open recently used items quickly such as recently opened folders or word documents.

c) Which page is this in the book?

P 129.

3) What is Aero Snap? What does it do?

Aero Snap is a tool in Windows Aero that allows you to snap open windows to the desktop, such as maximizing a windows.

a) How do you activate it?

It is activated by moving an open window to the edge of the screen.

b) Is it useful?

It is useful to isolate an open window to a portion of the desktop or for comparing multiple screens.

c) Which page is this in the book?

P 129.

4) What is the notification Area Icon?

A Notification Area Icon is an icon that appears in the notification area.

a) How do you get to it?

They are found in the bottom right of the screen by the system clock.

b) List the Icon you can manage.

A few of these icons include Volume Control, Action Center, Network Status, etc.

c) Which page is this in the book?

P 132.

5) What does the magnifier do?

Magnifier is a tool that allows users to enlarge a portion of the screen.

a) How do you get to it?

It can be accessed by clicking Start > Settings > Ease of Use > Magnifier.

b) Do you lose some of your desktop space?

You can lose space if you use it in Full Screen Mode, but do not if you are using Lens mode.

c) How do you escape for magnifier mode?

You can escape magnifier mode by pressing Windows + ESC.

d) It is helpful?

It is useful for reading small or hard to see text.

e) Which page is this in the book?

Could not find it in the book.

6) What does pinning an application do?

Pinning an application places applications on the taskbar or Start Menu

a) How do you pin an application?

You can pin an application by right clicking it and clicking "pin".

b) Is it useful?

It is useful for saving applications that are used often for quick access.

c) Can you pin a folder?

You can pin a folder, but it is only pinned to the Quick Access menu in the folder tab.

d) Which page is this in the book?

P 129.

7) What is Aero 3d Flip?

3D Flip allows users to move between open windows like they are a stack of cards (similar to ALT+TAB).

a) How do you get to it?

You can use it by pressing Windows + TAB.

b) How do you flip thru the windows?

You can flip through the windows by using the scroll wheel on the mouse.

c) Is this cool feature useful?

It is useful but somewhat unnecessary with ALT+TAB already existing.

d) Which page is this in the book?

P 128.

8) What is the Peek feature?

Peek allows users to view windows without opening them.

a) How do you activate it?

By hovering over the icon on the taskbar.

b) Is it useful?

Yes, as you can check windows without needing to open and minimize the window.

c) Which page is this in the book?

P 129.

9) What is a Sticky Note?

A sticky note is an accessory for Windows that allows for small “notes” to be placed on the desktop.

a) How do you do it?

Can be accessed by opening the Start Menu and opening the Accessories tab.

b) Which page is this in the book?

Could not find in the book.

c) Do you lose your Sticky notes if you re-boot?

Yes.

10) How many views does the calculator allow?

a) What are the names of the views?

The calculator has 4 views: standard, scientific, programmer, and data calculation.

11) How do you hide the desktop icons?

You can hide your desktop icons by right clicking the screen and choosing View then unchecking “show desktop icons”.

12) How do you dock your taskbar to a different edge?

You can change where the taskbar is docked in Windows 10 by going to Settings > Personalization > Taskbar and choosing the taskbar location drop down menu.

a) Where do you like it best?

I prefer the taskbar to be on the bottom.

13) What happens if you hit ALT + Tab?

I am presented with smaller screens displaying each of my open windows.

14) How do you turn off UAC?

To disable UAC in Windows 10 you go to Control Panel > User Accounts and click “change user account control settings” and move the slider to the bottom.

15) How do you add a Gadget?

You are no longer supported on any version of Windows due to security concerns.

16) Go to Disk Management and change the drive letter from C: to the first letter in your name.

Cannot do so as the D: drive is currently reserved for my disk drive.

17) List the add-ons on your IE browser.

I have no add-ons on my Internet Edge browser (rarely use it).

18) Open WordPad. List all the extensions that are supported.

Word Pad supports RTF, XML, TXT, DOCX, TXT (MS-DOS), and Unicode Text.

19) Use the Black Box Recorder. Does it work as you expected?

Can't use it on Windows 10.

What it useful?

20) Open 5 different applications and minimize them. Can you move and drag them in different position on the taskbar? What happens if you hit Windows key and 3? Windows Key and 1?

I am able to move them to different orders on the taskbar and pressing Windows + 3 opens the third taskbar item and Windows + 1 opens the first taskbar item.

Write a paragraph on your top new feature and how you would use them.

My top most used feature for Windows 7 for me were the Gadgets until support was removed. I would use various Gadgets to monitor my PC and find where resources were allocated. One of them was a CPU monitor that allowed me to observe the usage of each of my 8 CPU cores as well as the overall temperature of my CPU. Another Gadget monitored my GPU usage and its temperature and clock speed. My third Gadget was a network monitor that displayed my wireless connection strength to my router and how much network data I had used.