

Microsoft®
Windows 7
Quick Reference Card



199 Chambers Street (212) 220-1376
 New York, NY 10007 www.bmcc.cuny.edu/lrc

Windows Explorer

Keyboard shortcuts

Toolbar
 Displays buttons and menus for common commands.

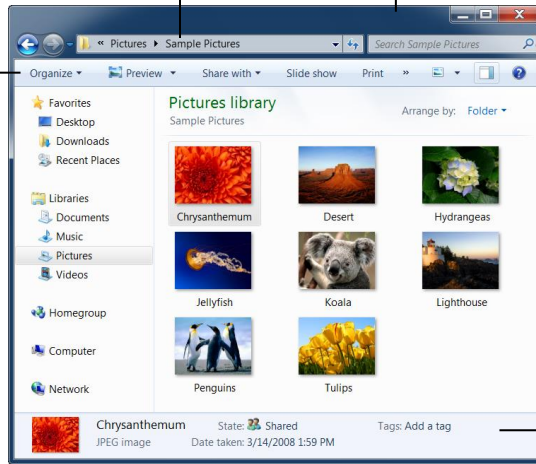
Navigation Pane
 Provides quick navigation to folders and files. Browse to favorite locations, libraries, homegroups, Computer, and the network.

Address bar
 Displays the location of the folder that is currently open.

Title bar
 Click and drag to move the window.

Search box
 Enter keywords to search the folder.

Details pane
 Displays details about selected files.



- **To Search for a File or Program on the Computer:** Click the **Start** button, or press **<Windows>**, and type a keyword for the file or program. Search results are displayed in the menu.
- **To Search for a File in a Folder or Library:** Open the folder or library you want to search. Click the **Search box** in the upper right corner of the window and enter keyword(s) for the file you want to find.
- **To Add a Search Filter:** After entering keywords in the Search box, select a filter from the list that appears.
- **To Add a Folder to a Library:** Open the library and click the **locations** link. Click the **Add** button. Select the folder and click **Include folder**.
- **To Create a New Library:** Open **Computer** and select **Libraries** in the Navigation pane. Click the **New library** button on the toolbar. Enter a name for the library press **<Enter>**. Double-click the library and select the folders you want to include.

- **To Change How Items are Displayed:** Click the **Change your view** button list arrow on the toolbar and select a view.
- **To Change Window Layout:** Click the **Organize** button on the toolbar, point to **Layout**, and select a layout option.
- **To Create a Folder:** Click the **New Folder** button on the toolbar. Type a name for the folder and press **<Enter>**.
- **To Use the Address Bar to Navigate:** Click a location on the Address bar to go to view it in the window. Click a location's list arrow to view and open subfolders within the location.
- **To Preview a File:** Click the **Preview Pane** button on the toolbar or press **<Alt> + <P>**. Select the file you want to preview.
- **To View a File or Folder's Properties:** Select the file or folder and view properties in the Details pane.

General

- Start menu **<Windows>**
- My Computer **<Windows> + <E>**
- Create new folder **<Ctrl> + <Shift> + <N>**
- Zoom **<Windows> + <+>**
- Connect to projector **<Windows> + <P>**
- Flip 3D **<Windows> + <Tab>**

Window management

- Peek at the desktop **<Windows> + <Space>**
- Show/Hide desktop **<Windows> + <D>**
- Minimize all windows **<Windows> + <M>**
- Minimize other windows **<Windows> + <Home>**
- Maximize **<Windows> + <↑>**
- Minimize/Restore **<Windows> + <↓>**
- Dock to left **<Windows> + <←>**
- Dock to right **<Windows> + <→>**
- Jump to left monitor **<Windows> + <Shift> + <←>**
- Jump to right monitor **<Windows> + <Shift> + <→>**
- Show/Hide Preview Pane **<Alt> + <P>**
- Bring all gadgets to the front **<Windows> + <G>**

Taskbar

- Cycle through icons **<Windows> + <T>**
- Open new instance **<Shift> + click**
- Launch program **<Windows> + <1-9>** (# corresponds to pin order)

Windows Taskbar



Window preview:
 Point to the program icon on the taskbar. Click a preview thumbnail to view the window.

Show Desktop button:
 Point or click here to make open windows invisible.

Start button:
 Opens the Start menu.

Program icon: Click to open the program. Rearrange icons by clicking and dragging.

Notification area: The Action Center, clock, and other system icons are located here.

Aero



Aero Peek makes open windows invisible so you can view the gadgets and icons on the desktop.

- **To See Through Windows with Aero Peek:** Point to the **Show Desktop** button on the right edge of the taskbar or press **<Win> + <Space>**.
- **To View Open Windows with Aero Peek:** Point to the program icon on the taskbar that contains the file or window you want to view. Click the thumbnail preview to view the window.
- **To Minimize Other Windows with Aero Shake:** Click and drag a window's title bar quickly from side to side. Or, press **<Win> + <Home>**.
- **To Compare Windows Side by Side with Aero Snap:** Click and drag a window's title bar to the right side of the screen, and drag the other window to the left side of the screen. Or, press **<Win> + <Left>** and **<Win> + <Right>**.
- **To Maximize an Open Window with Aero Snap:** Click and drag the window's title bar to the top of the screen or, drag the bottom border of the window down to the taskbar. Or, press **<Win> + <Up>**.
- **To Flip through Windows with Flip 3D:** Press **<Win> + <Tab>**; continue to hold down the **<Win>** key while pressing **<Tab>** to scroll through the open windows.

Personalization

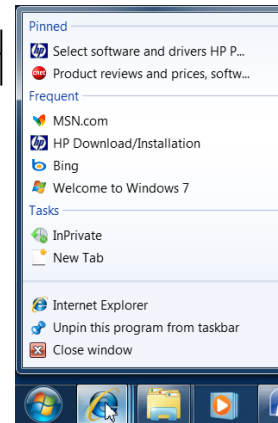
- **To Personalize Windows 7 Appearance and Sounds:** Right-click the desktop and select **Personalize**. The Personalization window appears. Click the appropriate links to personalize these settings:
- **Themes** – Change menus, icons, backgrounds and sounds all at once.
- **Desktop Background** – Choose built-in colors and pictures, or use your own. Select more than one picture to start a slide show.
- **Window Color** – Change window color and transparency.
- **Sounds** – Change which sounds play when you perform different tasks.
- **Screen Savers** – Adjust what it displays and when it appears.
- **Desktop Icons** – Add icons to the desktop, such as Computer and Network.
- **Mouse Pointers** – Change how the pointer looks and acts, reverse buttons.

Maintenance

- **To Defragment your Hard Disk:** Open the Computer window (click the **Start** button and select **Computer**). Right-click the disk you want to defragment and select **Properties** from the contextual menu. Click the **Tools** tab and click the **Defragment now** button.
- **To Use Disk Cleanup to Free Space on Your Hard Drive:** Open the Computer window (click the **Start** button and select **Computer**), right-click the hard disk, select **Properties** from the contextual menu and click the **Disk Cleanup** button.
- **To Uninstall a Program:** Click the **Start** button and select **Control Panel**. Click the **Uninstall a program** link under Programs. Select the program you wish to uninstall from your computer, and click the **Uninstall** button on the toolbar.

Jump Lists

Items at the top of the list are pinned to the program's jump list.



The Frequent section displays files or pages that have been frequently used.

Right-click an icon on the taskbar...

...to view the jump list for the program.

- Jump Lists are quick shortcuts to files and commands that a program uses frequently. The items that appear in a jump list change according to the program selected. For example, Internet Explorer displays frequently visited pages, Microsoft Word displays frequently opened documents.
- **To View a Jump List:** Right-click an icon on the Windows 7 taskbar. Or, click the **list arrow** next to a program icon in the Start menu.
- **To Pin a Program to the Taskbar:** Open the program you want to pin, right-click the program icon on the taskbar and select **Pin this program to taskbar** from the jump list.
- **To Pin an Item to the Jump List:** View the program jump list. Right-click the item you want to pin and select **Pin to this list**. Or, point to an item on the jump list and click the **Pin to this list** button.
- **To Remove an Item from the Jump List:** View the program jump list. Right-click an item that appears in the jump list and select **Remove from this list** from the contextual menu.

Gadgets

- **To Add Gadgets to the Desktop:** Right-click the desktop and select **Gadgets** from the contextual menu. Double-click the gadget you want to add to the desktop.
- **To View Gadgets:** Press **<Win> + <G>**. The gadgets on your desktop appear on top of the windows that are open.
- **To Remove a Gadget from the Desktop:** Point to a gadget and click the **Close** button that appears.
- **To Download New Gadgets:** Right-click the desktop and select **Gadgets** from the contextual menu. Click the **Get more gadgets online** link at the bottom of the window, click the Desktop gadgets tab, and click the **Download** button for the gadget you want to add.
- **To View a Gadget's Options:** Point at the gadget, then click the **Options** button to view and change settings for that gadget.

HomeGroup

- **To Join a Homegroup:** Before you begin, make sure you have the homegroup password. Click the **Start** button and select **Control Panel**. Click the **Network and Internet** link. Click the **HomeGroup** link and click **Join Now**. Complete the wizard and enter the homegroup password as prompted.
- **To Create a Homegroup:** Click the **Start** button and select **Control Panel**. Click the **Network and Internet** link. Click the **HomeGroup** link and click **Create a homegroup**. Complete the wizard to create the homegroup.