

WINDOWS 7 SIG #2

February 15, 2010

What's New

Windows 7

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Window 7 SIG # 2
Windows 7 Desktop
Windows Views
Windows 7 Aero
Toolbar
Libraries
Jump Lists
Short Cut

Windows 7

The desktop

Program Window

Gadgets

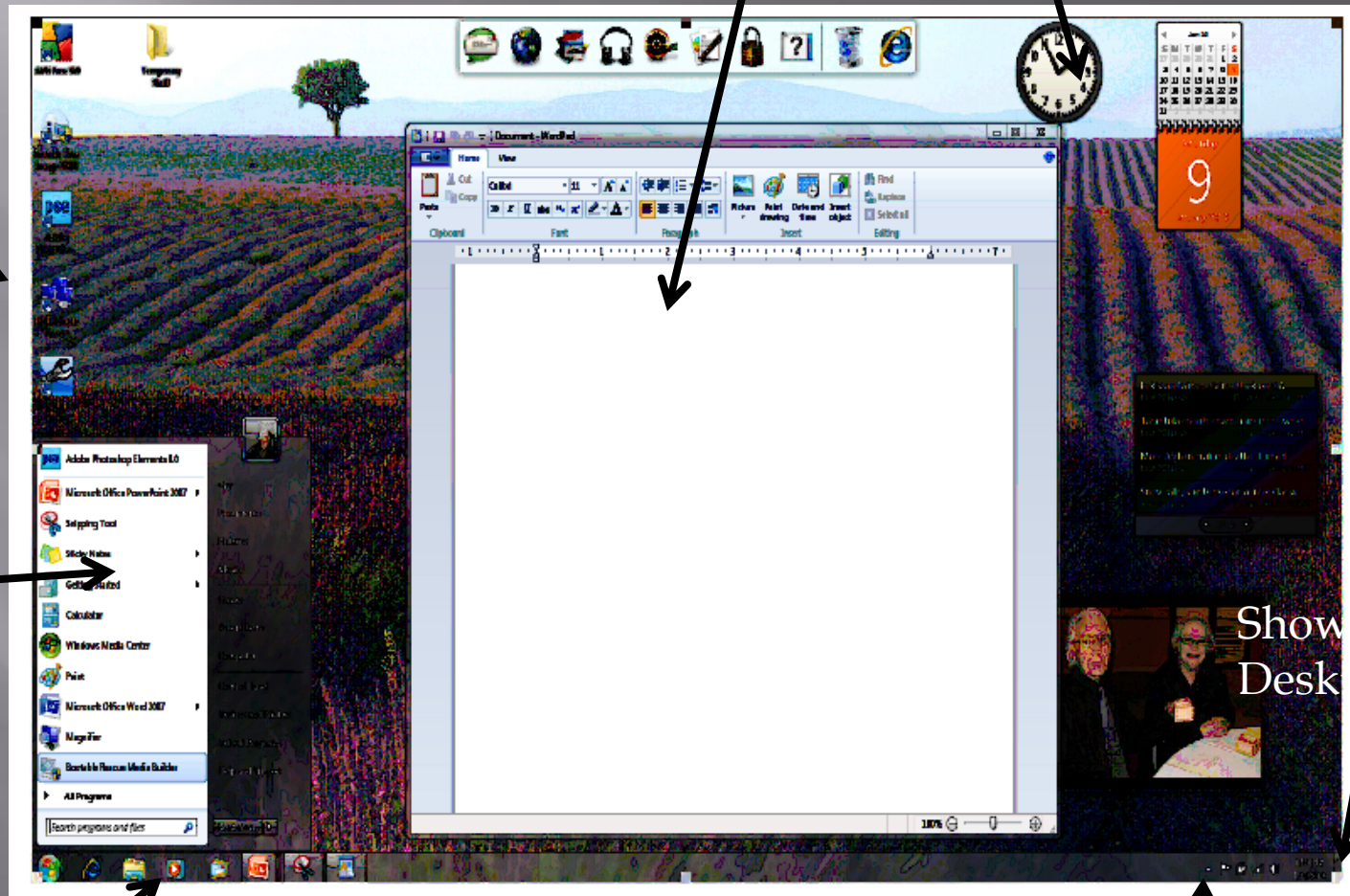
Icons

Start Menu

Taskbar

Notification Area

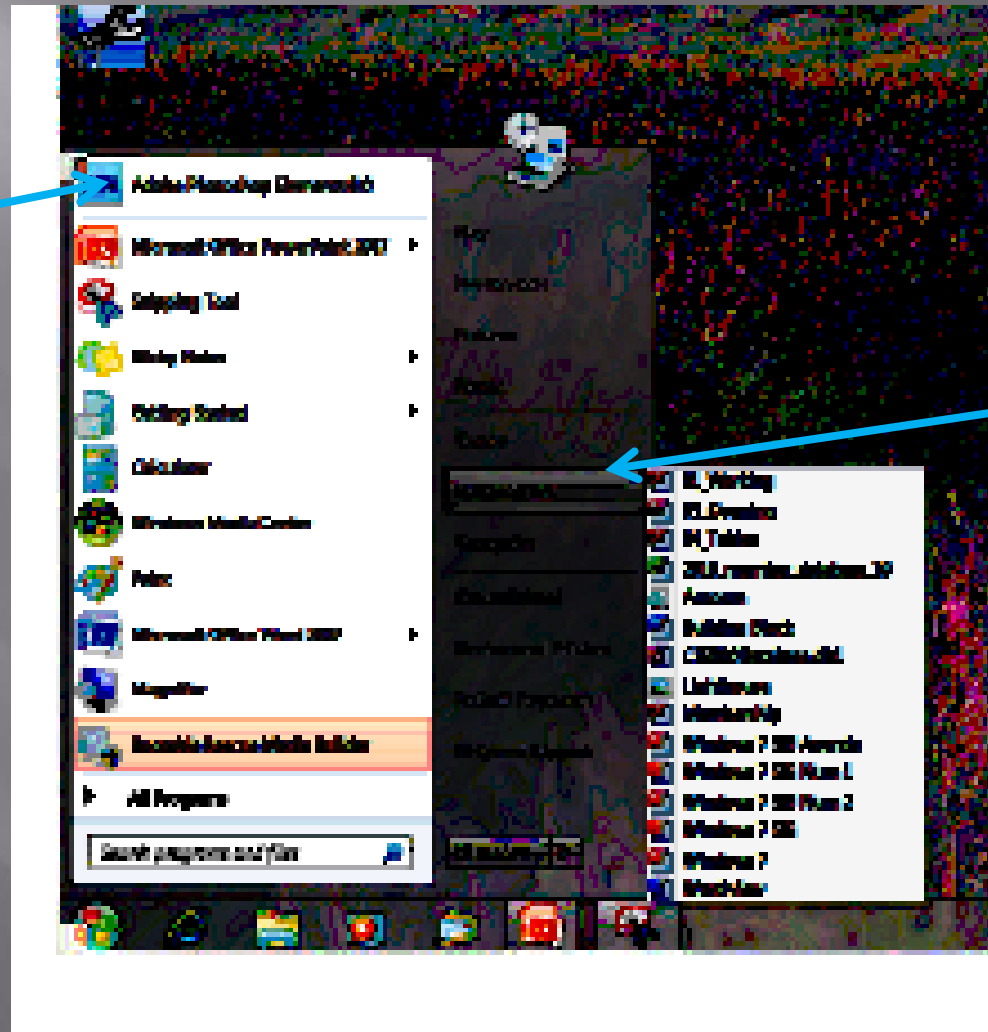
Show Desktop



Windows 7

The Start Menu

Program Pinned to
The Star Menu

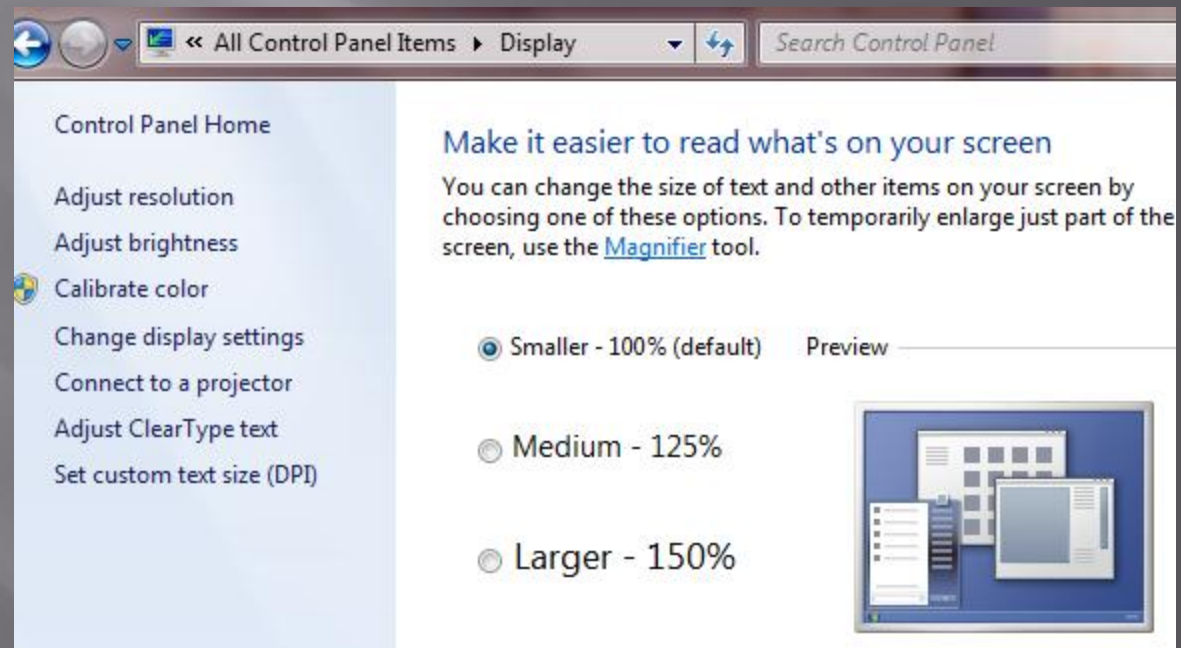


Recent
Items
List

Make Text Larger or Smaller

On Control Panel, click Display

Select the appropriate size



Getting Started

Windows 7 includes an easy access to information

Search for “getting Started



The following options become available



The image shows a screenshot of the Windows 7 'Welcome' screen. At the top, there is a navigation bar with icons for 'All Control Panel Items', 'Getting started', and 'Search Control Panel'. Below this, a large blue banner features a computer monitor icon on the left and the text 'Go online to find out what's new in Windows 7' on the right. Underneath the banner, there are two columns of options, each with an icon and a text label. The options include: 'Go online to find out what's new in Windows 7', 'Personalize Windows', 'Transfer files and settings from another computer', 'Use a homegroup to share with other computers in your home', 'Choose when to be notified about changes to your computer', 'Go online to get Windows Live Essentials', 'Back up your files', 'Add new users to your computer', and 'Change the size of the text on your screen'. The word 'welcome' is faintly visible in the background of the banner area.

Go online to find out what's new in Windows 7

- Discover new features that can help you be productive, stay safer, and have fun
- Find out everything you need to know about setting up your computer

Go online to learn more

welcome

Go online to find out what's new in Windows 7

Personalize Windows

Transfer files and settings from another computer

Use a homegroup to share with other computers in your home

Choose when to be notified about changes to your computer

Go online to get Windows Live Essentials

Back up your files

Add new users to your computer

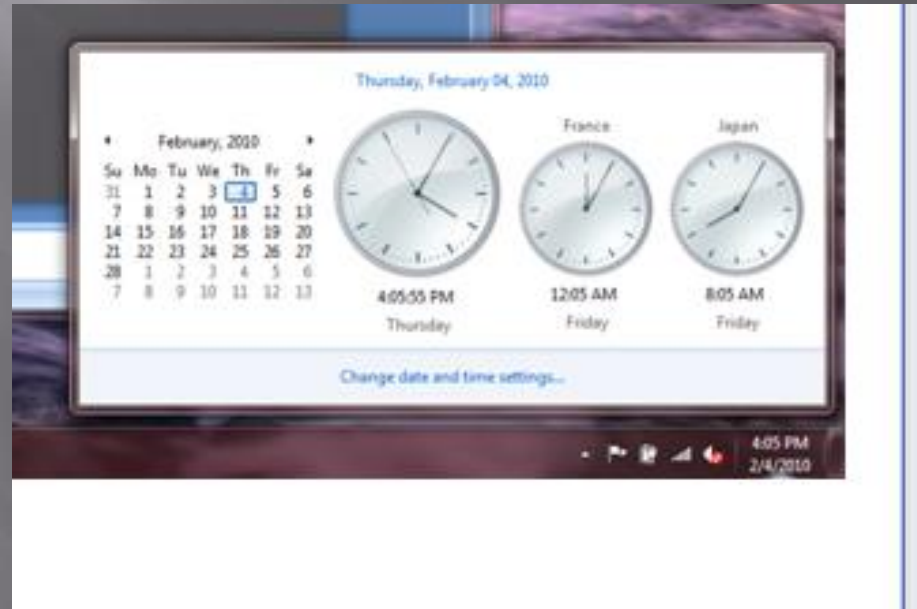
Change the size of the text on your screen

Windows 7 Desktop

- ▣ Shut Down can be customized
- ▣ Search improved
 - Can search files, external drives, Web, even inside files
- ▣ Many Themes to choose from
- ▣ Gadgets
- ▣ Switching between opened Windows
- ▣ Change your User Account picture
- ▣ Set Screen resolution
 - Enlarge text
- ▣ System Clock

System Clock

Can be customized to show up to 3 different clocks

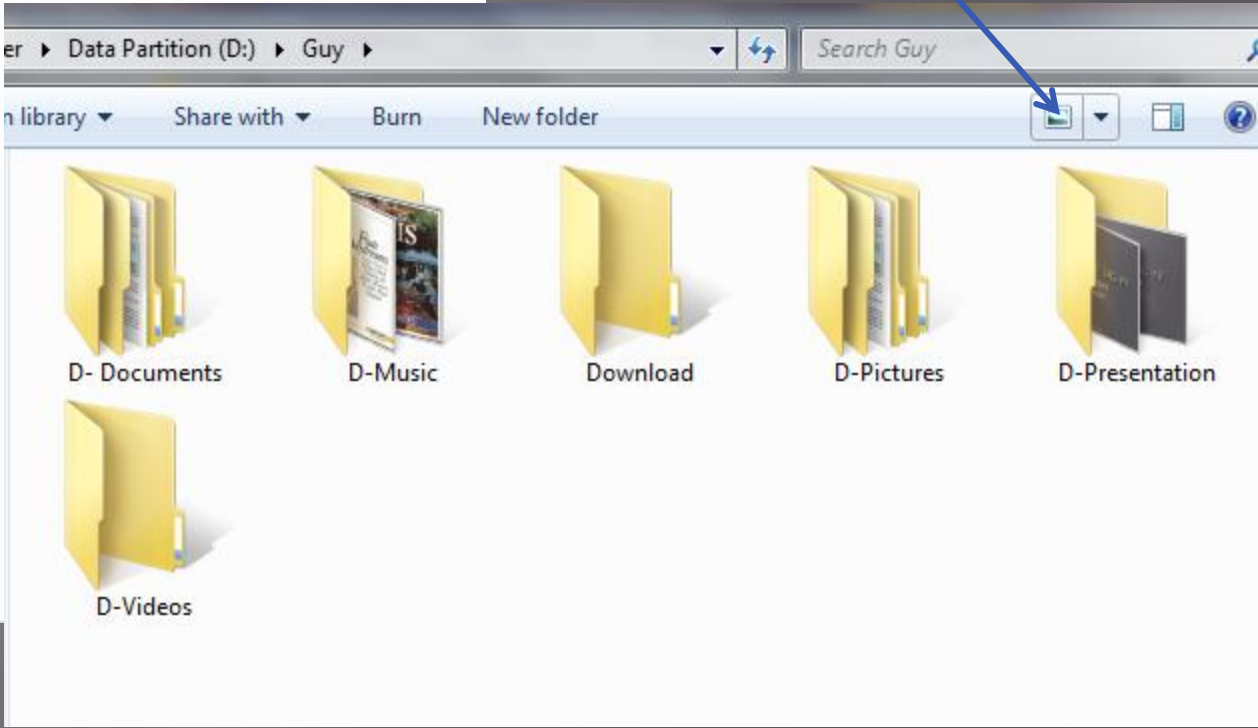
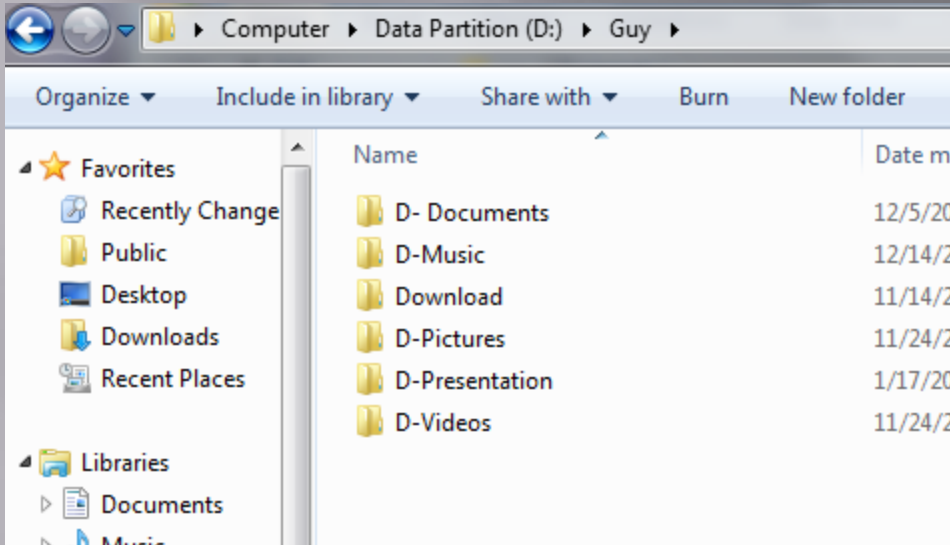


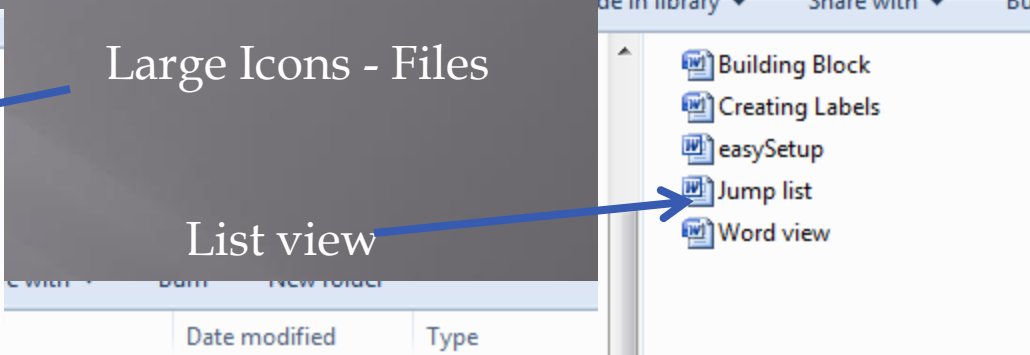
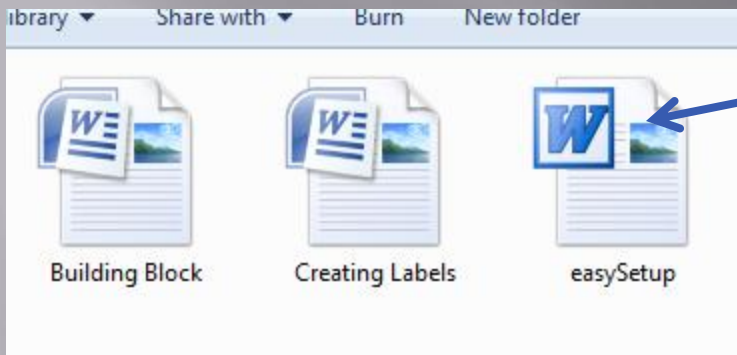
Windows 7 Views

- ▣ Explore five views
 - Icons
 - List
 - Details
 - Tiles
 - Contents
- ▣ Preview
- ▣ Show File Extension
 - Organize – Folder Options

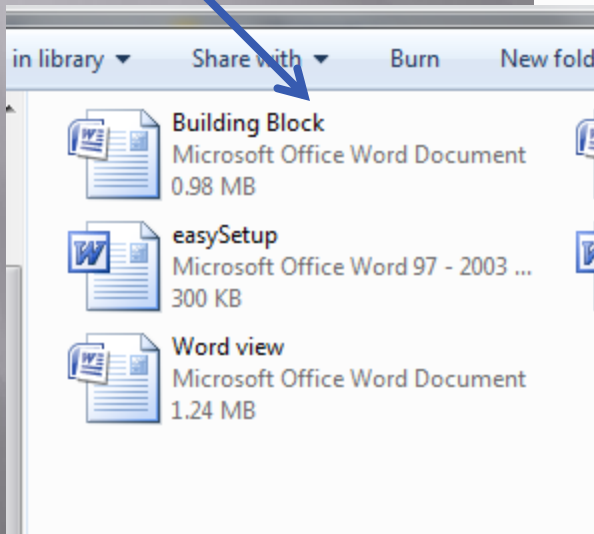
Windows 7 Explorer

Select View – Here “Large Icon” Folder view





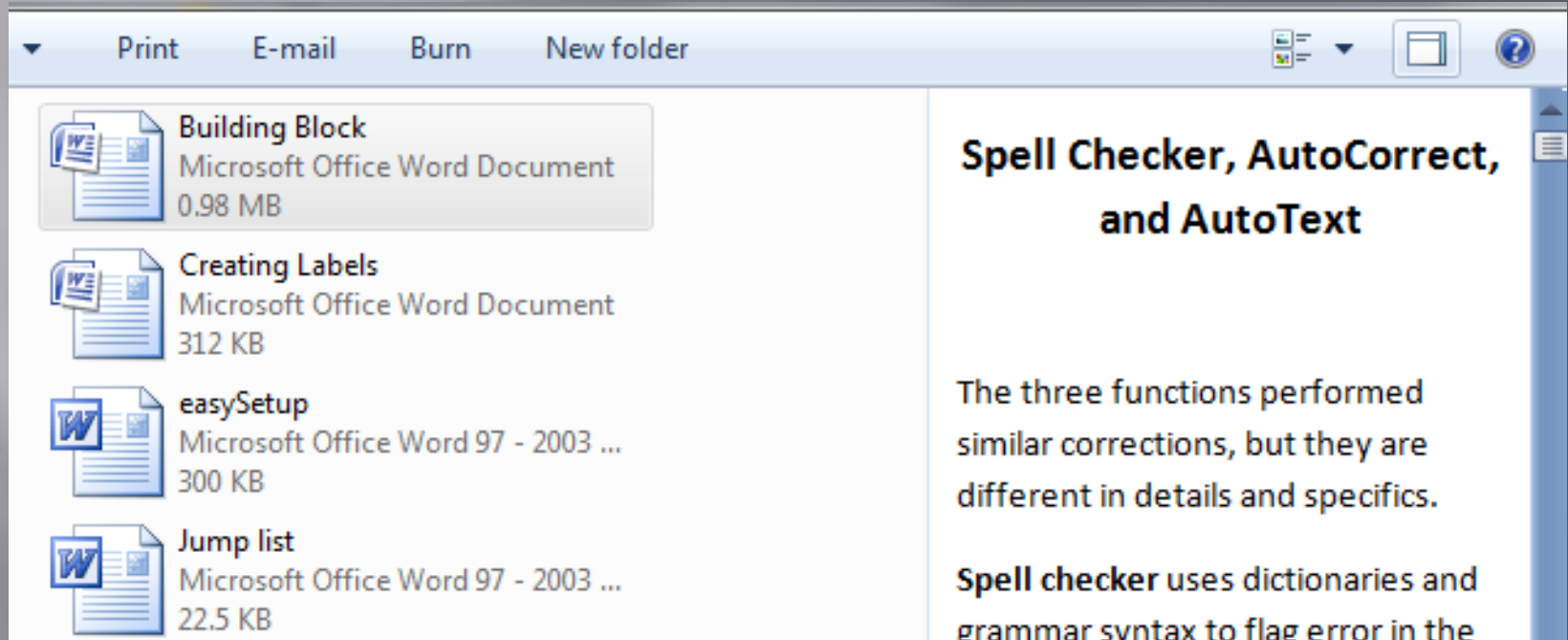
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Building Block	11/16/2009 1:54 PM	Microsoft Office ...	1,012 KB
Creating Labels	11/20/2008 1:37 PM	Microsoft Office ...	313 KB
easySetup	1/12/2010 11:08 AM	Microsoft Office ...	301 KB
Jump list	1/10/2010 4:29 PM	Microsoft Office ...	23 KB
Word view	9/24/2009 10:55 AM	Microsoft Office ...	1,272 KB



Building Block	Authors: Guy Laroche	Date modified: 11/16/2009 1:54 PM	Size: 0.98 MB
Creating Labels	Authors: Guy Laroche	Date modified: 11/20/2008 1:37 PM	Size: 312 KB
easySetup	Authors: Guy	Date modified: 1/12/2010 11:08 AM	Size: 300 KB
Jump list	Authors: Guy	Date modified: 1/10/2010 4:29 PM	Size: 22.5 KB
Word view	Authors: Guy Laroche	Date modified: 9/24/2009 10:55 AM	Size: 1.24 MB

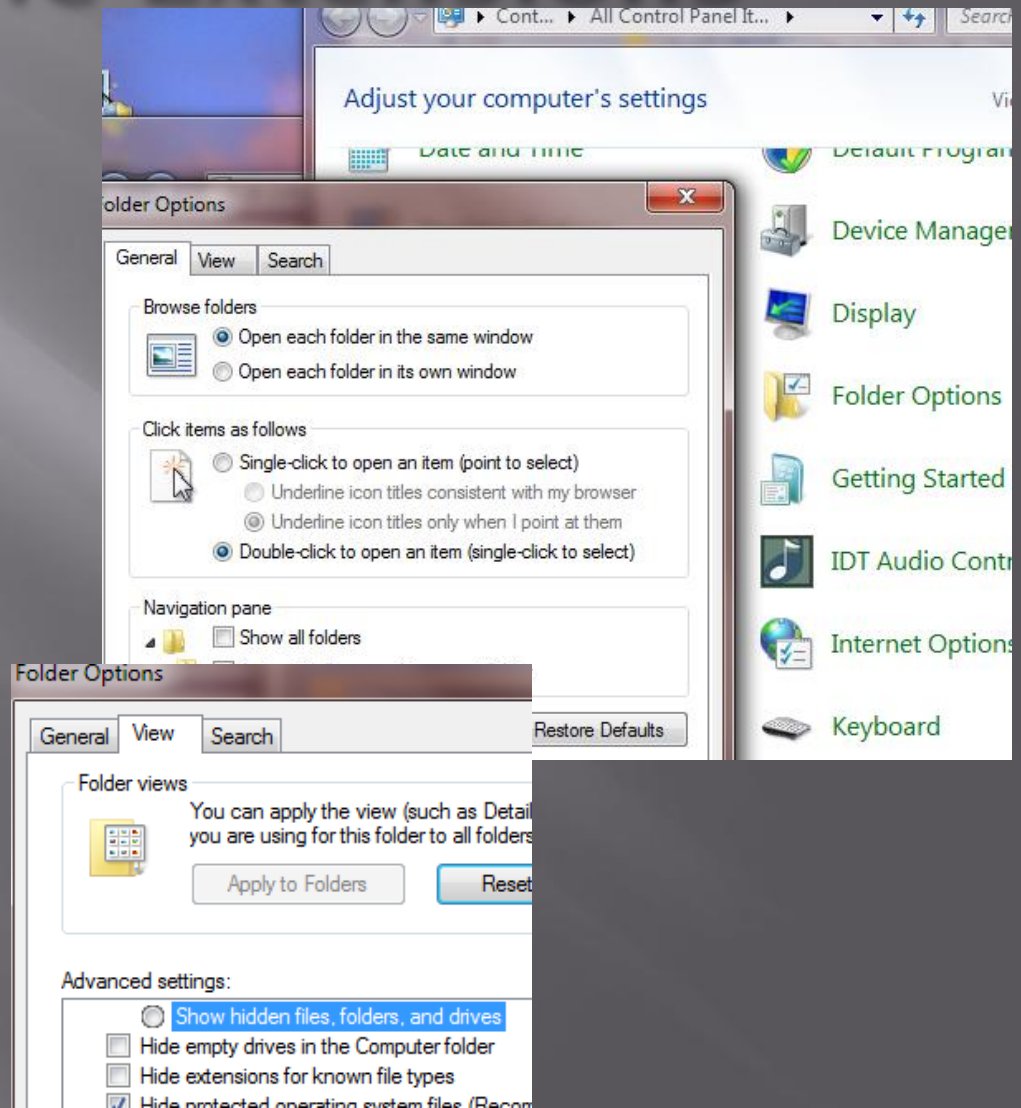


Using File Preview



Show File Extensions

In Control Panel,
click Folder Options
In View tab, remove
Check mark in
Advanced Settings –
Hide Extensions for
Known File Types



Windows 7 ToolBar

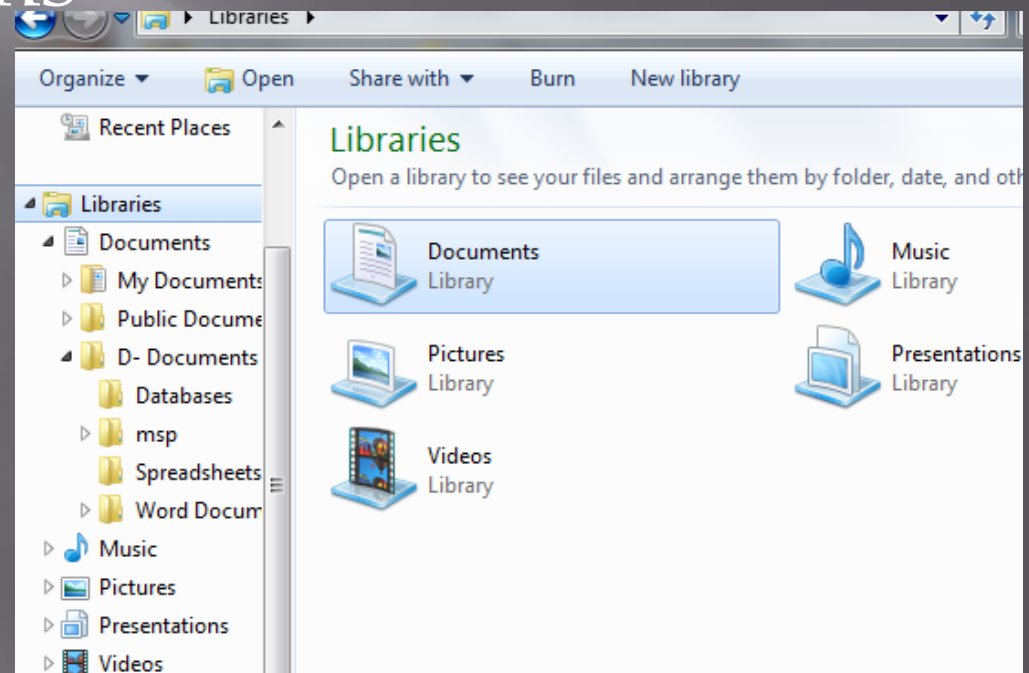
- ▣ Several Available
 - Address
 - Desktop
 - List
 - New
 - Other if supported (Tablet, Language)
- ▣ Right Click empty space on TaskBar and select the desired ToolBar

Windows 7 Aero

- ▣ Show Desktop – Rectangular Block of Notification Bar
- ▣ Peek – Mouse over Icons
- ▣ Switch Windows – Alt. + Tab
- ▣ 3D Switch – Windows Key + Tab
- ▣ Windows Shake
- ▣ Snap to edges
- ▣ Switch Off Aero (XP Like)
 - Choose Windows 7 Basic or Classic

Windows 7 Libraries

- ▣ New with Windows 7
- ▣ A step above the Folder concept
- ▣ Not physical location
- ▣ Default Contains
 - Documents
 - Pictures
 - Music
 - Videos



Windows 7 Libraries

- ▣ Documents, Pictures, Music, Videos are Physical Locations as in XP or Vista
- ▣ Can Contain External Drive or Computer
- ▣ Do not Include Flash Drive or CD/DVD
- ▣ Other Libraries can be Created
- ▣ Folder Within a Library can be Created

Windows 7 Jump Lists

- ▣ New concept in Windows 7
- ▣ Access to Jump List - Right Click
- ▣ Addition to Taskbar and Start Menu
 - Menu of options (related to Programs)
 - Programs or Commands
 - List of Recent Documents
- ▣ You can Add Files or Folders to A Jump List
- ▣

Keyboard Shortcut



Windows Key opens the Star Menu

- Windows Key + D Minimizes all Windows
- Windows Key + E Opens Windows Explorer
- Windows Key + Tab Flips Opened Windows in 3D
- Windows Key + Up Arrow Maximizes the Working Windows
- Windows Key + Down Arrow Minimizes it
- Windows Key + Left Arrow Anchors Windows to Left
- Windows Key + Right Arrows Anchors to the Right

You Can Create your own Shortcut

Sleep VS. Hibernate Mode

- ▣ Sleep Mode (Standby)
 - Power to Non-Essential/Non-Critical Components Removed
 - System Operation Stopped
 - Data Kept in RAM
 - System Goes in Sleep/ Standby
- ▣ Hibernate Mode
 - Data from RAM Saved to Hard Drive
 - System Shut Down
 - Faster Than Reboot
 - Reopen Programs & Documents
- ▣ Hybrid Mode in Windows 7

32 Bit VS. 64 Bit

- ▣ Data Storage is in Byte
- ▣ Internal Buses are now Serial
- ▣ CPUs and Newer Programs – Bigger Addresses
- ▣ 32 Bit – 4 GB Max
- ▣ 64 Bit – >128 GB Max
 - Advantage for Video/Image Processing
 - Improve Gaming Programs
- ▣ Problems With Drivers
 - May not Exist for 64 Bit (Must be Signed)
 - Programs May Not Be Compatible