## Windows 7

100 Most Asked Questions

Tips, Tricks, Hints and Practical Guide



"Definetely recommended for both novice and expert alike"

## Windows 7 100 Most Asked Questions

Tips, Tricks, Hints and Practical Guide

Windows 7 100 Success Secrets

Copyright © 2009

Notice of rights

All rights reserved. No part of this book may be reproduced or transmitted in any form by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the publisher.

Notice of Liability

The information in this book is distributed on an "As Is" basis without warranty. While every precaution has been taken in the preparation of the book, neither the author nor the publisher shall have any liability to any person or entity with respect to any loss or damage caused or alleged to be caused directly or indirectly by the instructions contained in this book or by the products described in it.

#### Trademarks

Many of the designations used by manufacturers and sellers to distinguish their products are claimed as trademarks. Where those designations appear in this book, and the publisher was aware of a trademark claim, the designations appear as requested by the owner of the trademark. All other product names and services identified throughout this book are used in editorial fashion only and for the benefit of such companies with no intention of infringement of the trademark. No such use, or the use of any trade name, is intended to convey endorsement or other affiliation with this book.

#### Windows 7 100 Success Secrets

Is Windows 7 the answer to all the questions that Windows Vista poses? Windows 7 is fast, stable and far more reliable than you'd expect.

Windows 7 is full of great new features and enhancements and was built around users feedback, so you'll see a lot of things you've asked for.

Microsoft has made its intentions clear: Windows 7 is intended to right the wrongs Vista wrought, but retain that operating system's good points. The OS will be quicker than Vista, which can only be a good thing.

And while it doesn't include major new features, take the time to explore and you'll find lots of useful changes that will make a real difference in how you use your PC.

Like any version of Windows there are various tips, tweaks and hacks you can perform to get your PC working the way you want it.

This book guides you through the 100 most asked questions on Windows 7 and on how to get the most from your Windows 7 installation.

### Table of Contents

A Wish List for Windows 7: Things that MS Should Rectify	11
Blog Windows 7 to Network with other Beta Testers	13
Download Windows 7 Free from Microsoft Website	15
List of Features Removed from Windows 7	17
Important Reminders Before Getting Free Windows 7 Downlo	oad
	19
How to Get Windows 7 Evaluation Copy	21
Using the Right Version of Java for Windows 7	22
The New Microsoft Windows 7	24
Microsoft Windows 7 Says Goodbye to Registry: Understandi	ing
the Impact of Registry in Windows 7	25
Easy Steps on How to Become a Windows 7 Test Participant	27
Taking Advantage of News about the Development of Windo	ws
7	29
Features New to Windows 7 that Can Improve User Experience	ce
	31
Getting Technical Help from Forum Windows 7	33
How to Get In to Windows 7 Testing and Development	35
How to Make Windows 7 Run on Windows XP: Ways to	
Overcome Upgrade Problems from XP to Windows 7	37
One Logo Windows 7 Policy: Learning from the Mistakes of	
Vista	39
Know More about Microsoft Windows 7 Free Download	41

Important Download Information for Beta Windows 7 Version 42
Tips on Where to Download Microsoft Windows 7 44
Improved and Best Features of Windows 7 You Cannot Find in
Other OS
How to Install Free Windows 7 on Your Computer? 48
How Safe Is Windows 7: Evaluating the Beta Version of
Windows 7
Steps to Install Windows 7 on a Partitioned Hard Drive 52
New Features of Microsoft Windows 7 54
Latest Innovation: Microsoft Windows 7 Operating System 56
Microsoft Windows 7: Codenamed BlackComb
Can White Hackers Crack and Remove the Windows 7
Timebomb
Looking Closely at the System Requirement for Windows 7 61
Microsoft's Perfect Way to Troubleshoot any Bug in Windows 7
The Reasons that Made Windows 7 a Lot better 64
Windows 7 and the Essential Features that were removed 65
Windows 7 Beta Version Ready for Download 67
The Relevance of Cloud Computing with Windows 7 68
How Does a Windows 7 64 Bit Differ from the Other OS Types?
The Intriguing Evolution of MS Windows 770

The Real Things that Window 7 Offer	72
Upgrade to Windows Vista or Wait for Windows 7: Which is	a
Better Choice?	73
Biometric Technology as an Integral Component of the New	
Windows 7	74
Understanding Windows 7 Activator	76
Is It Any Safe to Download Windows 7 Beta in Torrent	77
Download the ISO-based Windows 7 Release	78
The Brand New Release OS of Gates: Windows 7	79
A Quick Sneak Preview at Windows 7's Impressive New Engi	ine
	80
The Real Way to Download the Windows 7 OS	
Understanding clearly on what is Windows 7	83
The Exciting Additional Features in Windows 7	84
Windows 7 is Set to Conquer the Backwards Compatibility	86
Windows 7 Closes Unexpectedly: Is There Such a Problem with	th
the New Release?	88
The .Net Framework in a Windows 7 Environment	89
The Windows 7 Concept: A New User Interface with More	
Performance Improvements	91
Windows 7 Desktop: New and Exciting Look and Feel	93
Windows 7 Evaluation Copy: Made Available for Windows 7	
Testing	95
Windows 7 for Download: Getting Too Much Attention	
<del>-</del>	

Where to Get Your Windows 7	98
Windows 7 Demo: Your First Peek of Windows 7	99
Windows 7 Downloads Expected to Go beyond the 2.5 N	Million
Initial Limit	100
Windows 7 Features: A Lot to Get Excited about	101
Windows 7 for XP: Copy the Look without the OS	103
Windows 7: Making a Buzz in hwupgrade As Well	105
Windows 7 Microsoft's Newest OS	107
The Advantages and Threats of Downloading Windows	7
Milestone Torrent	108
Windows 7 MinWin Compared with Vista and Window	s Server
2008 MinWin	110
Five of the Best Windows 7 New Features	112
From Blackcomb to Windows 7: Developments of Windo	ows 7
Operating System	113
Windows 7 Milestone 1, 2, and 3	115
Windows Vista and Windows 7 Minimum System Reqs	116
What to Expect with Windows 7 MSN?	118
Where to Get the Latest Windows 7 News?	120
Media Center Features on Windows 7 Pictures, Music ar	nd TV122
Vista beta or Windows 7 RC: Product Keys to Complete	the Set
Up	124
Windows 7 Preview: Getting-to-Know Its Features	125
So Many Windows 7 Release Dates But Which One Is Tr	ue? 126

Basic Windows 7 Requirements
Windows 7 Screenshots: The Instruments to Reveal the OS
Features
What is the Truth about Windows 7 Release?132
Windows 7 Programmers: Spotted for Reviews134
Windows 7 Reqs Identical to Vista Reqs136
Unveiling the Glamour of Windows 7 Screens137
Windows 7 Size: Covering Two Scopes of OS Resizing138
The Many Advantages of Windows 7 Style140
Transforming Windows XP through Windows 7 Style
Downloads
Activating the Hidden Themes Under Windows 7144
How Microsoft Windows 7 Will Address UAC Frustrations?146
Windows 7 Transformation Pack Download For Windows XP148
The Many Surprises under Windows 7 Style Download150
Less Hardware Requirements For Windows 7 Style?151
Windows 7 Themes for Windows XP Users153
Your Windows XP Can Become Windows 7 through A
Transformation Pack
What Is In Store For You With Windows 7 Transformation
Pack.exe?
Get to Know Windows 7159
Unloading the Features of Windows Internet 7160
When is the Windows 7 Release Date?161

Windows 7 Wiki: What Windows 7 is All about1	163
Windows 7 Wallpapers and Then Some: Windows Beefs Up Its	3
Look and User Interface1	l65
Windows 7 Trial: Grab the Chance1	l66
Windows 7 Ultimate Build: Is it for Commercialization? 1	l68
Windows 7 Update: The Great Pass, Suspended 1	170
Windows 7 Ultimate: Compare it by Vista1	l <b>7</b> 1
Windows 7 Ultimate Key: 2.5 Million Keys 1	173

## A Wish List for Windows 7: Things that MS Should Rectify

Microsoft's new operating system, Windows 7, has been getting a lot of buzz over the Internet. In fact, Microsoft was forced to deploy additional servers just to accommodate the millions of users who wanted to download the beta version of Windows 7.

Windows 7 is touted as a high end upgrade to Vista. As everyone knows, Vista users suffered numerous issues with it. The performance and compatibility issues on Vista forced many users to reinstall XP or migrate totally to other operating systems.

Many users want to see more improvements from Windows 7 so they can use it productively. That said, here is the common wish list for Windows 7 that could solve the issues bugging the previous MS operating systems.

First, Windows 7 should have faster boot sequence and shorter log-off time. Windows users usually experience slow boot performance. It will take more than a minute before they get a fully functional desktop.

Second, Windows 7 should have easy to use networking and folder sharing interface. In previous versions of Windows, this functionality is too deeply nested. You would have to perform several operations before you can get it right. It would be good if Windows 7 will have a one-stop networking center with friendly point and click interface.

Lastly, Windows 7 should do away with the incomprehensible error message notifications of all previous Windows operating systems. It would be better if the notifications will be written in plain English rather than displaying mind-boggling binary numbers.

These are the most basic improvements that Microsoft should include in the new Windows 7. Other users have different wish lists touching on the advanced features of Windows.

## Blog Windows 7 to Network with other Beta Testers

If you want to establish a wide network of Windows 7 users, you can dedicate a blog for it. According to Microsoft, they received millions of download requests since the release of Windows 7 beta. You will be able to get technical information from these users since most of them are blogging their experience in using the latest Windows operating system.

To get numerous followers, you need to blog about your own experience in using Windows 7 and ask for comments and replies from readers. You should also follow other bloggers who are beta testing Windows 7 and add your comments on their blog posts.

One of the best things you can do is to follow the official Windows 7 blog published by Microsoft Windows 7 Engineering Team. You will be able to get the latest updates on this blog as well as technical documentations for Windows 7.

Windows 7 is in active development as of the moment and the official blog of Windows 7 is being updated frequently. You can actively participate in the discussions on this blog and link your blogs to it. This way, you can provide authoritative sources on Windows 7 implementation on your blog.

Other online tech and PC magazines are regularly updating their pages on Windows 7. These pages are actually blogs about Windows 7 where software developers and technology experts review the latest Microsoft operating system.

Simply create an account with these technology networks and participate in the discussions. Most blogs in these networks allow link backs so you can point the readers of these sites to your own Windows 7 blog.

### Download Windows 7 Free from Microsoft Website

You can download Windows 7 for free on the Microsoft website. What you can download is a trial version but will have all the available functionalities so you can test it properly on your computer.

If you happen to drop by the Microsoft website on January 9, you probably noticed that the Windows 7 public downloads has been discontinued. This was a temporary glitch because there was a surge of traffic and downloads on that day.

It has been rectified by Microsoft after a day of being down and you can now download a free version of Windows 7 with license keys. The 2.5 million download limit was also removed by Microsoft. However, you still need to queue up because the free trial will only last until January 24, 2009.

If you are a developer and a subscriber of the MSDN forum, you will be able to get Windows 7 on that network. Simply log in to your account and you will be given the option to get Windows 7 free.

However, the free trial version of Windows 7 will expire on August 1, 2009. After this date, you will have to buy a license key to continue using the operating system. Or you can also remove it from your computer and revert to your previous operating system.

It is important that you back-up all your files and data before deploying Windows 7 on your machine. Remember, Win-

dows 7 is still in Beta so there could be bugs, security issues, and other problems that you may encounter.

#### List of Features Removed from Windows 7

Windows 7 introduced several refreshing upgrades and features that you cannot find in Vista. However, there are also some features in previous Windows operating systems that have been removed from Windows 7.

Here is a list of the common Windows features that you cannot find anymore on Windows 7.

First, the Classic Windows Start menu has been removed by developers of Windows 7. So you will not have an option anymore to switch to the classic view if you use Windows 7.

Second, several common applications were removed from Windows 7 like Windows Movie Maker, Windows Mail, Photo Gallery, and Calendar. You can still use these applications through the Windows Live utility. The functionality of these applications is still operational from Windows Live.

For Windows Movie Maker, you can download it from the Microsoft website and simple reinstall the program. It will run seamlessly with Windows 7.

Third, the familiar Windows sidebar you can find on Vista has been removed by the developer. Your Gadgets are now fully integrated in your desktop for easier access.

Fourth, if you are using NTBackup and NTBackup Restore Tools, then these utilities will not work on Windows 7. Developers of Windows 7 removed the Removable Storage Manager from the operating system that is why the above utilities are absent in the new implementation.

Lastly, the Windows Meeting Space is surprisingly absent from Windows 7. However, you can use Windows Live and still get the same performance of Windows Meeting Space.

This is a partial list of features removed from Windows 7. The OS is still in active development so it is probable that these features could be included in the final release of Windows 7.

## Important Reminders Before Getting Free Windows 7 Download

Microsoft is offering free Windows 7 download for developers and the general public. You will be able to get your free copy on the official Microsoft website for Windows 7.

However, there are important things you have to bear in mind before you download and test this new operating system on your machine.

First, remember that Windows 7 is in Beta. This means the operating is still being developed by Microsoft engineers. If you want to use it, you have to understand the risks involved in beta testing.

That is why Microsoft is suggesting that you install and try windows 7 in your Lab computers or in secondary machines. As much as possible, avoid installing Windows 7 in your primary home or business computers. This is especially true if you have little knowledge about computer restoration and recovery.

Second, before installing Windows 7, make sure to create a back-up of all your files and data. You can also create restore points on your computer in order to protect your configurations.

Third, Microsoft specifically states that the Beta version of Windows 7 does not have technical support. So you have to rely on your trouble shooting skills in order to solve issues you may encounter with the new operating system.

Lastly, the free Windows 7 license will expire on August 1, 2009. After this date, your computer will be totally unusable if

you do not upgrade and purchase a license key. If you do not want to use Windows 7, you can easily remove the operating system from your computer by reformatting it and installing your previous OS.

#### How to Get Windows 7 Evaluation Copy

Windows 7 beta version is offered by Microsoft for free. You can easily get your evaluation copy from the official Windows 7 downloads site.

You can use several methods in getting your copy of Windows 7 beta. The easiest way is to use the download link provided by Microsoft. However, some users are encountering download issues from the Windows 7 site.

If you have trouble getting Windows 7, then you can visit the Tech Net download page. A mirror download site is available on Tech Net but you need to log in with your account. If you do not have an account with the site, simply create one in order to get your copy of Windows 7.

There are also other file sharing sites that offer free down-load of Windows 7. However, there are risks downloading Windows 7 from these sites. Some copies may be corrupted already so they will not work when you try installing the operating system in your machine.

Your safest bet therefore is to download Windows 7 from Microsoft. This way, you are guaranteed that the beta program will work after installation. You need to act fast because the free evaluation downloads will only be available until the 24th of January. After that period, you will not be able to get an activation key for Windows 7.

Before downloading the product, make sure that you check if your computer system meets the requirements of Windows 7. Generally, if you have 1 GB of RAM and 128 MB video card, your system will be able to run Windows 7 optimally.

## Using the Right Version of Java for Windows 7

If you are running Windows Vista Service Pack 1, then your Java Run Time Environment will also work on Windows 7. There seems to be no compatibility issues especially if you are using the build 06 of Java Run Time Environment.

Build o6 includes all features such as Java virtual machine, libraries, and application launcher that will be compatible with all Windows operating systems. So when you upgrade your Windows Vista Service Pack 1 to Windows 7, the Java environment will be able to function fully.

You can check the documentations of Windows 7 on what Java platforms will be compatible for it. You can easily view Windows 7 documentations from Microsoft website or from the MSDN help forums.

You can download the latest build of Java environments from different websites specializing on Java deployments. There are also free downloads sites where you can get a copy of the latest Java version for Windows.

You can also try to use the Java SE Development Kit for Windows 7. This is Java build b21 and offers several features released by Sun Microsystems. There are no known issues so far between this version of Java and Windows 7.

You can download this version of Java and install it on your Windows 7 machine. You can also uninstall this version easily if you are not satisfied with its performance on Windows 7. In such case, you can use the Java build that is compatible with

Windows Vista in order to get full performance from your Java platform.

#### The New Microsoft Windows 7

The good thing about this new Microsoft Windows 7 is it simplifies the work you have in your desktop. You will be able to make use of your windows and desktop gadgets. You will also have more ways to arrange and resize your windows. You will have the option to open and close it spontaneously. You have many choices to enjoy its new features like:

- If you want to maximize a window, you can simply drag the border on the top of the screen.
- If you want it to return on its original size, you just have to drag the border away from the top screen.
- If you want it to expand a window, drag the bottom border vertically.
- If you want to see all your gadgets on your desktop, you'll just need to drag the cursor to the left lower right side of your desktop.
- If you want to copy your files or view the two windows different contents, just drag the windows on the opposite sides of the screen.

These are the improved features of the new operating systems that will surely save your time in doing all the works you have in your desktop. Microsoft Windows 7 comprises of two editions available for consumers and enterprises which are the netbooks and sub-notebooks. The upgrades were done to enhance the capabilities of the IT professionals to improved provision, importance of searching and certainty of data and improved both personal efficiency and the end-user. They make every task for you as easy as possible.

# Microsoft Windows 7 Says Goodbye to Registry: Understanding the Impact of Registry in Windows 7

Before Windows 7 was released, there were rumors that Microsoft will do away with the registry system for its new operating system.

The Registry is a system generated set of data that will be used by your computer to run applications and programs. All Windows operating systems worked on the Registry system to function properly.

According to Microsoft, the Registry is used by its operating system to identify specific user profiles. It can also be used to run applications, retrieve stored data, and delete previous information. In effect, the Registry serves as the motor that will keep every Windows operating system running smoothly.

One downside however is the Registry can become so massive and unwieldy that it can cause performance issues. As you use your computer, more registry keys are added to your system. These will accumulate in your system database causing major slow down of your operating system.

This led to the speculation that Windows 7 could be developed with other alternatives for Registry. Specifically, users of Windows 7 can leverage the usual User Account control panel to change the system generated Registry. This scenario can also lead to mitigation of some security issues that you can find on Windows operating system

There is no indication however that Windows 7 totally eliminates the use of Registry system. Windows 7 will need the Registry system in order to be compatible with other legacy devices. This is also important in ensuring that other drivers that have previously worked on Vista will continue to work on Windows 7 implementations.

#### Easy Steps on How to Become a Windows 7 Test Participant

You can easily try and test Windows 7 on your primary PC without reformatting it. Windows 7 is the hottest Microsoft operating system due for shipment this year. It has attracted millions of downloads in just a few weeks after its beta release.

You can try it for free and see what Windows 7 can offer. Here are the easy steps how you can test Windows 7 on your primary PC.

First, you have to download Windows 7 on the Microsoft website. It is in beta so you have to understand the risk of using the new operating system. Next, you need to burn the installation package to a CD or DVD. You will use this for the actual installation.

Second, you must partition your hard drive so your primary operating system will not be affected by the Windows 7 installation. There are lots of free disk partitioning applications you can download. Simply use these applications to partition your hard disk.

Third, go to your computer's system set-up. Enable the 'boot from CD /DVD' utility on set up. This way, when you insert the Windows 7 CD / DVD, your system will try to boot from it.

Fourth, insert the CD / DVD and restart your computer. You will be prompted to boot from the CD /DVD and the installation will start. Don't forget to install Windows 7 on the newly created partition. Simply follow the instructions and let Windows do its work.

You now have a fully functional Windows 7 OS in your computer. Take it for a ride and see if it is a suitable OS for you.

## Taking Advantage of News about the Development of Windows 7

Last year, news was leaked out that Microsoft is developing a new operating system called Windows 7. This operating system promises to upgrade and correct the issues found in Vista. Unlike in previous developments, the development of Windows 7 has been carefully put under wraps by Microsoft.

Recently however, Microsoft released a pre-beta version of Windows 7 which you can download for testing purposes. The new operating system is still in active development but Microsoft constantly release updates on its Windows 7 blog.

If you want to try Windows 7 on your computer, there are several ways how to take advantage of updates about Windows 7 development.

First, you have to download the Windows 7 CD image directly from the Microsoft website. Once you transferred installation file to a CD, you can now install the operating system on your computer.

Second, subscribe to the Windows 7 Engineering blog to get technical updates. Currently, device and hardware compatibility is being discussed on the blog.

Third, you can also get development updates from other official Microsoft blogs and sites. The MSDN forum is also a good place where you can get valuable information about Windows 7 development.

Fourth, if you want to get third party views on Windows 7, search for the latest white papers discussing the latest Microsoft implementation. Tech Republic and ZDNet can provide white papers on this subject. You can also participate or simply read the discussions on their developer's blogs. These sites can offer valuable and important insights on Windows 7.

## Features New to Windows 7 that Can Improve User Experience

Windows 7 promises to introduce new features that are more user-centric and will not be too demanding on your computer memory resources. Since mid-2008, Microsoft has been leaking several new features of Windows 7 through screen shots and snippets of information.

Here are the top features of Windows 7 you may find exciting. The new features are indeed more user-centric and can significantly improve the performance of this operating system.

First, Windows 7 introduces multi-touch technology to users. This is the first operating system that brings touch functionality to the general public.

Specifically, Windows 7 introduces an on-screen keyboard that can be used virtually. Microsoft also includes hand gesture recognition on the applications of Windows 7. The multi touch feature follows the technology adapted by Microsoft's Surface Table. So if you are familiar with Surface Table, you will get a pretty good picture of this new feature in Windows 7.

Second, Windows 7 significantly improves the taskbar and system tray utility. It offers a taller taskbar with live thumbnails. When you hover over any application it will zoom in and show the active windows. This is particularly useful if you want to quickly browse over several running windows on your desktop.

You can also utilize the enhanced taskbar to navigate through different tabs of Internet Explorer. When you hover over the IE icon, you will get a glimpse of the opened tabs of your browser.

Lastly, the biggest feature offered by Windows 7 is its improved boot up and log off time. You can fully utilize your active desktop immediately after log in. This is a performance upgrade you will not see on Vista.

## Getting Technical Help from Forum Windows 7

If you are new to Windows 7 and actively testing its new features, then the best place where you can get technical support is from a Windows 7 forum. There are lots of online forums that cropped up discussing Windows 7.

However, if you want to get involved in the liveliest and productive Windows 7 forums, then the official Microsoft forums would be your best choices. First there is the MSDN forum for developers. You will be able to browse technical discussions and other important information on this forum. You can simply browse and read the discussions if you do not want to become a member of this forum.

There are also independent online communities that are not affiliated with Microsoft. You can get valuable inputs from these forums especially from independent developers who are studying Windows 7.

Almost all types of discussions about Windows 7 can be found on such forums. You can read post about individual experience of users who tried Windows 7. There are also rants about Windows 7 which you should read also in order to get the point of view of those who thrash the new Microsoft operating system.

The Windows 7 Forums and the Microsoft Tech Net Forum are two of the most productive online communities about Windows 7. Useful technical information can be found in these forums as well as detailed description of issues. You may find

several bugs in Windows 7 and you can find solutions to them through the forum posts.

## How to Get In to Windows 7 Testing and Development

Microsoft offers several ways how you can become an active participant in Windows 7 development. If you are a tech developer, you will be able to study and learn the new Windows 7 features by trying it on your machine.

For enterprise level users, Microsoft offers a Windows 7 Partners Program. Through the active Partner's Program, you will be able to download the operating system and get resources from Microsoft.

There are also trainings and development courses offered by Microsoft specifically for Windows 7 business users. This is important if you intend to deploy the new operating system in your enterprise desktop environment and servers.

If you are a general enthusiast of Microsoft operating systems and you want to review Windows 7, you can also easily download the free beta version on the Microsoft website. You can actively participate in its development by contributing your experience on Windows 7 official blogs and forums.

Microsoft has several official websites dedicated to the development of windows 7. You can get information and add your thoughts on the Engineering Windows 7 blog. You can also participate in Microsoft Tech Net Forum for Windows 7. These are online communities where you can find user reviews as well as latest documentations of Windows 7.

Microsoft encourages its users to try and use the new Windows 7. Your reviews and evaluation of the beta version can

help in the development of the full version of Windows 7. This way, you will be able to get a better operating system that can offer better features and utilities.

# How to Make Windows 7 Run on Windows XP: Ways to Overcome Upgrade Problems from XP to Windows 7

If you are still running Windows XP, then you will encounter lots of problems when you try to directly upgrade to Windows 7. Even Microsoft has warned its users that upgrading from XP to Windows 7 could be a dangerous path.

Truth is, there is no way you can get a direct upgrade from XP to Windows 7. When you try to install Windows 7 on a downlevel XP, you will encounter a security screen barring you from making the upgrade.

So here are some simple techniques you can try in order to try Windows 7.

First, you can upgrade your XP to Vista Service Pack 1 in order to get Windows 7. This is the recommended upgrade path of Microsoft. However, you might find this technique too complicated and costly because you have to purchase a Vista SP 1 version just to upgrade to Windows 7. This option however, is the safest path you can take.

Second, you can try a clean install of Windows 7. This means doing away with your XP and replacing it with Windows 7. You have to back up your files though because this method will erase all the data in your hard drive.

Lastly, you can create a dual boot computer with two operating systems. Simply create a new partition on your hard drive and clean install Windows 7 in it. This way, you still have a fully functional XP plus a beta Windows 7 for testing purposes.

But you still have to back-up your files and data in case a general crash happens to your computer.

### One Logo Windows 7 Policy: Learning from the Mistakes of Vista

Microsoft announced that it will implement a one logo policy for Windows 7. This is a corrective measure that Microsoft wants to implement especially with the debacle of its Vista Logo.

With Vista, there are four different logos that can be used by Microsoft partners to certify device compatibility. This led to lots of confusion among vendors of hardware products and consumers.

Microsoft wants to do away with the confusion by using only one logo for Windows 7 that can be used by its partners. A Windows 7 logo is used as a certification seal for devices and other gadgets and hardware. Once a device has the Windows 7 logo, this means that it will be totally compatible with the operating system. Consumers therefore will have a guarantee that their devices will work on the new Windows 7.

A device without a Windows 7 logo can still be used by consumers. However, there is no guarantee that this will work with the operating system. Worse, you may encounter performance issues and system crashes if you use an uncertified device on Windows 7.

If you intend to use Windows 7 after its beta release, then you need to carefully inspect the gadgets and devices that you will buy. Make sure that these devices have a security Windows 7 logo so you can ensure hardware compatibility with your new operating system.

You can learn the details about the Windows 7 logo policy on the Microsoft website. You can also get updates from Microsoft affiliated forums and websites regarding the proper use and implementation of Windows 7 logo policy.

#### Know More about Microsoft Windows 7 Free Download

To download the Microsoft Windows 7 hand-on-trial, what you need is a blank DVD, a PC with a DVD burner and a test PC for Windows 7. You should also have a minimum requirement of recommended hardware for your system. The processor should be 1 GHz 32-bit or 64-bit processor, you should have a 1 GB memory in your system, your hard drive should be 16 GB of disk space available, the video card should support the DirectX 9 graphics with 128 memory, the drive should be DVD-R/W drive and an internet access to download the Windows 7.

You have two selections of versions to choose from, the 32-bit and 64-bit versions. This will be based on the current capacity of your hardware configuration. You also have 5 languages available in Arabic, English, German, Hindi and Japanese. It was initially available only for the first 2.5 million users but currently made it available to the public even though it exceeds the limit until January 24, 2009.

Downloading the operating system could procure a small amount of time. Once you start downloading it, you don't have to answer many questions. If for instance it was disrupt, it will restart again where the problem occurred and you can easily resolve it with the instructions given.

To be safe, you just need to read all necessary instructions, pros and cons and the dos and don'ts of the Windows 7 because downloading it requires technical skills. This may save you from damaging your computer operating system.

## Important Download Information for Beta Windows 7 Version

Microsoft is targeting 2.5 million enthusiastic users who have enough technical knowledge to try and test the beta version of Windows 7. According to latest news however, Microsoft is lifting its 2.5 million-limit and has added new servers to accommodate the massive download demand.

It is best though to know some important download information before testing out the new Windows 7 on your computer. Here are the things you have to know before testing the OS.

First, the beta release only supports PCs running on Vista SP 1. This means you can only upgrade to Windows 7 if your current operating system is Vista Service Pack 1. There is a way to overcome this by partitioning your hard drive and installing Windows 7 in the partition.

Second, the Windows 7 beta download version is formatted into ISO image. This means you cannot directly install after the download. You need to burn the image first into a CD or DVD. So you must ensure that you have a CD/DVD writer or burner and the appropriate burning software before you take the trouble of downloading Windows 7.

Third, the license for the Beta version will expire on August 1, 2009. Before this date, you need to decide whether to buy the new operating system or not. If you are actively testing the OS, make it a point to report to Microsoft any bugs or issues that you can find.

Windows 7 is a beta version so there are risks of testing it on your PC. You need to back up your hard drives and make a restore point to protect your data and applications.

# Tips on Where to Download Microsoft Windows 7

There are several ways how to download Microsoft Windows 7. This is the new operating system of Microsoft and was unveiled to the public last January 9.

If you want to try how Windows 7 will perform on your machine, here's some information on where to download the new operating system.

First, you can get the beta version of Windows 7 from the Microsoft website. There is a dedicated site for Windows 7 where you can download it. There are also information on it about installation instruction, technical descriptions, and system requirements.

You need to take advantage of the beta testing downloads offered by Microsoft. This offer will last only until January 24.

Second, there are PC technology sites that offer mirror downloads for Windows 7. You can also get the software from these sites. You should subscribe for development updates on this site in order to get information on how to tweak Windows 7.

Third, you can also search for Windows 7 on torrent sites. After Microsoft released the operating system on January 9, it has been uploaded by many users on torrent sites and other file sharing sites. Simply download a client torrent and transfer the Windows 7 installation file on your machine.

Windows 7 is the hottest item on the Internet today. In fact, Microsoft suffered server issues on the first day of its re-

lease. Although there are many sites where you can download Windows 7, it is still safer to get the program from the official Microsoft website.

#### Improved and Best Features of Windows 7 You Cannot Find in Other OS

Microsoft promises a new and better operating system when they introduced Windows 7 to the public. After the January 9 release of the beta version of Windows 7, beta testers found out several enhanced features and functionalities on Windows 7 that you will not find in other versions of Windows.

Here is a list of the most significant upgrades and new features that Windows 7 can offer:

First, Windows 7 significantly improved the speed of loading programs and applications on your computer. This is a performance upgrade especially for Vista users who are complaining about the speed of booting the system and opening programs.

A clear example of this improved performance is evident when you open Internet Explorer. The program will instantly load in just 2 seconds which can improve your online productivity.

Second, Windows 7 can detect and run most device and hardware drivers. Compatibility has been a major issue against Vista and Windows 7 rectified this. You can even install new device drivers without encountering serious glitches.

Third, Windows 7 improved the networking utility. Specifically, the Networking and Sharing Center is not convoluted. It has become user friendly with clearer graphical user interface. You will be able to easily access your Networking Center by simply clicking on your Local Area Connection.

Finally, Windows 7 improved active window management. By hovering above an active program, you will get a preview of its active windows thus enabling you to quickly jump on your documents or applications.

There are still other significant upgrades you can find on Windows 7. Simply download the beta version in order to experience its improved user interface.

## How to Install Free Windows 7 on Your Computer?

Microsoft has officially released the beta version of Windows 7 to the general public. You can download a free Windows 7 copy directly from the Microsoft website. The beta version is a trial copy so it has an expiration date.

When you attempt to download the free Windows 7 beta version, you will be prompted to register to the Microsoft network. Registration will enable you to get the provisional license keys issued by Microsoft for Windows 7 Beta.

After downloading the program, you can now install it on your computer. Here are the simple steps you can follow for a quick installation of Windows 7.

First, make sure that you have DVD burning device installed on your computer. You will need this device in order to transfer the installation file from your computer to DVD. The program is not executable. It is formatted as an ISO image so it can be read only through a DVD drive.

Second, burn the Windows 7 copy to your blank DVD. You can now back-up your data and files if you will perform full system installation of Windows 7. However, you can also allot a hard drive partition where your Windows 7 can reside. You can have dual OS on your computer if you install Windows 7 in a partitioned hard drive.

Third, insert the Windows 7 disk into the DVD ROM device. You must reboot your computer so your system can detect the operating system on start up. Simply follow the instructions

of the installation wizard and in just a few minutes, the Windows 7 operating system will be running on your machine.

## How Safe Is Windows 7: Evaluating the Beta Version of Windows 7

Downloading and installing the beta version of Windows 7 is generally safe. This new operating system of Microsoft was engineered based on the stable core systems of Windows Vista and Windows Server.

However, as with all beta versions, there are still bugs and issues that could be present in Windows 7. This is the reason why Microsoft has released a beta Windows 7. Through public testing, they will be able to detect flaws in it and address the problems before releasing a final version.

You need to understand that when you install Windows 7 on your machine, you also take some risks. So it is best if you can install Windows 7 in your secondary PC or test machines. This way, you will not lose valuable data if ever something wrong happens with Windows 7.

Another issue you can encounter when using Windows 7 is the lack of antivirus support. Most antivirus providers reported that they do not yet support Windows 7 implementations.

Most probably, your current antivirus program will not work on Windows 7. If you are using MacAfee or Norton security systems, it will not recognize Windows 7 as a supported program. Worse, these programs might detect your OS as a possible virus.

Avast Anti Virus could work in Windows 7 but there are certain aspects of the program that may not run on it. Spy Doctor, which is an anti spyware program, can work seamlessly with Windows 7.

These show that you have to find ways how to protect your PC from virus attacks if you will try Windows 7 Beta.

### Steps to Install Windows 7 on a Partitioned Hard Drive

There are three ways to install Windows 7 so you can try its performance on your machine. Windows 7 offers new and powerful features that improve upon the build of Windows Vista.

If you want to evaluate this new operating system from Microsoft, then you have to download a free beta copy of Windows 7 and get an evaluation license key. You can now install it fully or upgrade your Windows Vista version.

If you have a different operating system running on your machine, then you can try disk partitioning where Windows 7 can be installed. Here are the steps you can follow to install Windows 7 on a partitioned hard drive.

First, if you are using Windows Vista, there is a utility on it allowing you to quickly create partitions on your hard drive. Simply use this utility on your Vista to create a dedicated drive for Windows 7.

If you are running on XP or non-Microsoft operating systems, then there are free disk partitioning applications available on the Internet. Use these applications in order to create multiple partitions of your hard drive.

Second, insert the installation disk of Windows 7 in your CD/DVD ROM. Do not run the application yet. What you have to do is to restart your computer and boot from your DVD device.

Your system will detect a new operating system. Run Windows 7 and select the new partition as the path where the

new operating system will be stored. Follow the installation wizard of Windows 7 until the sequences are complete.

Restart your computer and select Windows 7 from the list of operating systems available in your computer.

#### New Features of Microsoft Windows 7

Microsoft Windows 7 is an operating system that is the most stable and most reliable Windows operating system today. It was initially called as Blackcomb and in early 2006 it was renamed as Vienna. Windows 7 has two editions available for consumers and enterprises which are called the netbooks and sub-notebook computers.

Windows 7 comprises additional features that also have different functions. For enterprise and midsize business it includes a Branch Cache, Bitlocker, Applocker, Direct Access, Enterprise Search, IT Management, Virtual Desktop Infrastructure and Compatibility. For small business it includes a Windows Desktop Search, Device Search, Domain Join, Home Group, Location Aware Printing, Improved IE8 security and Advance back up options.

In addition to this, the company organized a presentation last 2008 that highlighted the multi-touch support, latest design of Window Shell with taskbar, a Homegroup also called as home networking system and a lot of performance improvements.

There are some applications which are incorporated with the release of previous Microsoft Windows that are no longer available in Windows 7. These are Windows Calendar, Windows Mail, Windows Movie Maker and Windows Photo Gallery. These are being offered thru online downloading of Windows Live Essential suite. The good thing about the Windows Live is that you can go in one site and view all files created, shared photos, read emails and stay connected thru IM.

With its new features, Windows 7 will surely hit the growth, prospect and services of more businesses today. So, download it now! It will be free of charge!

#### Latest Innovation: Microsoft Windows 7 Operating System

Microsoft Windows 7 operating system is faster than Windows Vista and XP. It is said to be release on 2010 and designed to adapt the fast growing innovations today. It consists of advances in handwriting recognition, touch and speech. Improve in boot, kernel, media features and multi-core processors. It has virtual hard disks support and support for systems from vendors who uses multiple heterogeneous graphic cards.

It also has a latest version of Windows Media Center, Windows Powershell Integrated Scripting Environment (ISE) and the XPS Essential pack and a Gadget that is already integrated in the Windows Explorer. Biometric Devices, System Icons, Cleartype Text Tuner, Display Color Calibration Wizard, Display, Recovery, Gadget, Troubleshooting, Workspace Center, Credential Manager and Action Center are now available in the control panel. The security has been renamed to Windows Security Center.

In addition to this, Screenshots will be seen in windows transparent for a sudden look on your desktop. The taskbar has been improved by merging the Quick Launch toolbar. This enhancement also allows the Jump list to have an easy right to use the regular tasks.

Windows 7 is made to go well together with your current hardware, device drivers and applications. You can also have a feel of it with the free hand-on-trial to let you use the operating system and then provide your constructive feedback. From there, they will improve the system and give you what you ask for in an operating system. The company intends to develop and persuade

software developers to design and make new applications for Windows.

#### Microsoft Windows 7: Codenamed Black-Comb

Microsoft Windows 7 codenamed Vienna and Blackcomb has been recently previewed by software enthusiasts (last January 6, 2009). Microsoft Windows 7 is a software produced by Microsoft Company and is apparently designed to work on PCs (home and business PCs), portable systems, mobile or tablet PC, and media center systems.

Blackcomb is software that was recently announced by Microsoft to be on a 3 year testing and planning term. This statement has been released by Microsoft heads right after its predecessor, Microsoft Vista has been released in the market.

The Microsoft Windows 7 unlike the Windows Vista is deemed to be employing the incremental approach in upgrading as it gears towards making full compatibility with all prior driver files that are existing, applications that are bound to work with Microsoft OS and hardware devices that are known to be compatible to work with any Microsoft products.

Microsoft Company is very focused in driving the newest and most inventive features. Some of these features are the support for multi touch, a capability of the user to maneuver graphically-driven application using their fingers altogether; a newly designed and highly innovative Windows Shell plus new taskbar; and a home group, a home networking mechanism.

Blackcomb or Vienna also has some of the highly applauded features of its predecessor (Vista) and some of these are the Calendar, Mail, Gallery for Photos and Videos, and the very latest Video Maker capability however, these are not integral to

Blackcomb but instead they are part of the Live Essentials of Window which when desired are able to be acquired free of charge.

## Can White Hackers Crack and Remove the Windows 7 Timebomb

Many white hackers are engaged in cracking (a method of putting off the protection on the software to make modifications possible to be performed) the timebomb found in Windows 7 in an attempt to remove or modify it.

Microsoft has been very keen about the various cracking methods that crackers and hackers can possibly do with the timebomb. As a result, many crackers have not found yet any concrete means or method to permanently remove the Windows 7 protection so that the timebomb can stop from ticking. Below are some of the known methods that many crackers and hackers have used:

- a. Modifying the batch file in Notepad. Changing the time via the autoexec batch file found in the kernel of Windows is one of the known methods to crack the timebomb. To some people, this has stopped the time from ticking but for others this has remained a method to test.
- b. Manually resetting your system clock to the year before Windows 7 was installed on the PC system. According to some crackers, this will revert back the timebomb in Windows 7.
- c. Others believe that this will stop in the early 2009 as designed by Microsoft. So, they just need to wait until this finally gets to rest after its full launch.

The logical reason why a timebomb was placed on Windows 7 is not to ruin the usage of the OS but to test the integrity, reliability, and susceptibility of the OS against potential dangers of virus and spyware attacks.

# Looking Closely at the System Requirement for Windows 7

It has been customary that when a new software is being released, the question about its system requirements is always being asked after. When Windows Vista was released, a lot of its expected users backed out from using it because of the very high system requirements that it has. Now that its successor has been finally launched, many people are asking about how rigid or attainable the system requirements are.

The system requirements to have the Windows 7 efficiently up and running were specifically released prior its initial launch on the first week of January 2009. Below are the important systems requirements that you need to take note of:

- The memory consumed by Windows 7 plays from 512 to 1 GB of RAM. This has been likely patterned to that of Windows Vista because of the high graphics that Windows 7 has.
- As for the disk space, a minimum of 16GB of hard disk space is required. This disk space will cover the full installation of the library and shell files that are required to run Windows 7 effectively.
- Since the AERO user interface has been retained, a much better video card memory is required. Windows 7 requires at least 128 MB of a video card memory with massive support on DX9 technology.
- The processor speed should reach 1Ghz whether it is working on a 32 or 64 bit technology.

These requirements are set to minimum. Therefore, you can opt to have larger sizes if you want to have a better performing Windows 7 system on your PC.

# Microsoft's Perfect Way to Troubleshoot any Bug in Windows 7

In the annals of software development, there was no recorded software developed that did not have bug or commonly referred to as manufacturing errors in it. Many software developers and experts agree in unison that part of the development is troubleshooting or debugging the product.

Windows 7, the latest offering of Microsoft is also faced with some technical issues and problems. Microsoft is fully aware of these issues and has made necessary measures to troubleshoot them. Below are the precautionary measures made by Microsoft:

- a. The initial launch of the Windows 7 has undergone several months of alpha and beta testing. During the beta launch, many users have been exposed to the actual usage of the software and from there bugs have been collected and made some remedies.
- b. There is a 3 year plan prior the actual big launch of the Windows 7. The 3 year plan will cover the months and days where bugs and errors are collated and some other years or months are dedicated at locating the possible fixes for these known bugs.
- c. There are support systems that Microsoft has provided the beta users. The beta users are being encouraged to report all the issues and problems that they encounter with the system and Microsoft' team will conduct thorough investigation about the reported issue.

These are some of the known precautionary measures that Microsoft Company has been working on. And every person who

uses the Windows 7 encountering some issues should rely on these troubleshooting tips.

### The Reasons that Made Windows 7 a Lot better

All the time that Microsoft Company is about to or has released a newer version either on its OS or application software, the whole software industry looks forward to it. It has become an expected event that many experts are not able to explain in full.

With the recent release of Windows 7 (exactly a week now), many people have kept asking the same question "Is windows 7 a lot better to its predecessors?"

Now, that Windows 7 has been finally released, all anticipations can now be laid to rest because the reasons why Windows 7 is a lot better to any have been finally unleashed. Below are the reasons why Windows 7 is a lot better than any others:

- a. Windows 7 comes from an institution that is highly regarded in the software industry Microsoft. The name itself should answer all apprehensions that you have in mind because the name that Microsoft represents is total quality, integrity, and revolutionary.
- b. Windows 7 has been a fruit of a laborious 3 year plan. Every detail and aspect of it has undergone critical evaluation and distinct analysis. The features that were incorporated on it have been studied carefully in terms of its usage and functionality.
- c. Windows 7 is a fully tested software that has undergone massive evaluation from its beta stage. This means that all functions that you see on Windows 7 are reliable and integral.

These reasons may not be good enough to encourage or motivate people to patronize the product but Microsoft is very confident with what this can deliver.

### Windows 7 and the Essential Features that were removed

In the world of software development, removing some of the features and incorporating newer ones is an acceptable thing. In fact, Microsoft has been very vocal in practicing this kind of an activity.

With recent release of OS in the market (the Windows 7), there has been many additional features on it but there were quite a few which were also removed from the original version.

Windows 7 upon its release has made a list of the features that were "tragically" removed. Now, when users check on the latest features that are on the Windows 7 version they will no longer be seeing these features:

- a. The Classic Start Menu which has been migrated up to Vista has now reached its sunset. With Windows 7, the Classic menu is no longer part of its development.
- b. The removal of the Photo Gallery, Movie Maker, Calendar, and the Mail. These four essential components that have been significantly contributory in the success of many Windows OS have now reached their end. With Windows 7, these are no longer part of it and have been replaced by a lot newer and exciting feature.
- c. The Windows 7 no longer has the software explorer of the Windows Defender a protection software that has made the previous version a lot well-loved.
- d. Windows 7 no longer has the Meeting Space feature. Microsoft believes that this add-on feature did not create much impact to users.

These features that were removed in the Windows 7 have been replaced by much better and more exciting ones as affirmed by Microsoft officials.

### Windows 7 Beta Version Ready for Download

Many expectants of the Windows 7 beta version have been left anxiously waiting for the beta to be released and ready for download. Microsoft officials are still uncertain about the final release date of its latest and soon to conquer OS – Windows 7 – in the market. Many of its followers are eager about tasting what it can offer that all they can do is to wait for the beta version's release in the market.

Last December, the long wait has finally ended. The beta version has been fully released in the market and many people who anxiously waited for this beta version release crammed on the Internet to check on the Microsoft website.

As part of the great plan, Microsoft created many download sites that people can use to try and download the beta version of Windows 7. Apparently, all these sites are of course, Microsoft driven that gives its users a sense of security when they download it from their site.

The beta version has proven to be both a pain and glory to Microsoft people. It has been a lot of pain because large part of the users has experienced unexpected bugs on the beta version that made the support team a lot anxious about completing the full version. It has been a lot of glory because Microsoft has witnessed the large volume of people who have supported and downloaded the beta version. For Microsoft, this is a clear manifestation of a great and huge success when Windows 7 finally hits the market.

# The Relevance of Cloud Computing with Windows 7

Generally of software and systems that are being developed make use of a certain technology as a pattern while others are partly being governed by a certain policy and procedure. Microsoft believes that the presence of a pattern or a code makes the whole process of developing a system or software a little easier and uncomplicated.

Cloud computing is a widely known and generally used principle in terms of software development. Many of the software and application programs that became massive hit in the market are partly thankful with how the cloud computing technology has made a great difference on the way their products have achieved a great deal of new total look.

Windows 7, the new and latest software product being offered by Microsoft is largely capable of being used in the cloud computing technology. Since many of the forecasted users of Windows 7 are likely to utilize cloud computing technology, the features that were embedded on it are known to be aligned perfectly with the use of it. Window sensors, AERO environment, quick navigational directions, and many other applications are some of the features that are part of the Windows 7 and all of these features are known to be relatively functional and useful when using the cloud computing technology.

In addition, many of the media center features and graphic based applications that were added in the new Windows 7 are attributed towards attaining a perfectly match tool in order to maximize the potentials and features of the cloud computing technology.

# How Does a Windows 7 64 Bit Differ from the Other OS Types?

The new Windows 7 of Microsoft is regarded to be the operating system that is set to conquer the whole software market once the 32 bit and 64 bit have become fully released. Many people who are anticipating the release of the new Windows 7 are thinking about comparing the 32 bit from the 64 bit platform but they remain clueless up until this time because no solid remarks about the Windows 7 (32 and 64 bit) have been publicly announced.

Regardless of the absence in any information that will qualify our thoughts about Windows 7 32 and 64 bit platforms a lot of people cannot help but still speculate. One major speculation about this is that recently it was heard that there will be no 32 bit that will be released. According to hearsays, only the 64 bit platform will be released come the time when Windows 7 is finally launched.

The Windows 7 64 bit in contrast to the 32 bit is a lot stronger in its capability to manage and supervise large amount of graphic-based files and graphic-driven applications. In addition, the 64 bit Windows 7 will have a bigger and wider capacity to handle robust applications that will require better handling in memory resources.

Microsoft continues to drive the digital lifestyle of every human. The OS that it manufactures continues to rule the market and has become the core of every digital lifestyle of people just like the Windows 7 that is about to set foot in the early days of 2010.

#### The Intriguing Evolution of MS Windows 7

Did you know that the original successor to Windows XP and 2003 Server version should original plans have pushed through was MS Windows 7 or the Blackcomb? However, as plans remain plans until they become finalized, things can still change.

Many of the highly advanced features that were planned to be part of MS Windows 7 have been scheduled efficiently. Some of the highlights should have been the advance database querying and highly powerful storage mechanism a.k.a. the

WinFS or the Windows Future Storage, a mechanism of database management system using the standard query and relational database system. However, because of the change in plans, these features were not yet enjoyed by Microsoft followers but instead Microsoft released Longhorn.

Because some of the designed features intended for Black-comb were utilized by Longhorn, many further developments on MS Windows 7 were delayed a little while. The 3 year strategic plan of MS Windows 7 works as scheduled. And as part of protecting the newness and freshness of Blackcomb, its codename was changed to Vienna in the early part of year 2006 until in the year 2007, it had its final released name as the MS Windows 7. Few months before its initial preview to users, Windows 7 became the official name of the newest and latest version of OS that Bill Gates will release.

During the grand soft launch of MS Windows 7, its maker, Bill Gates stressed an important point about Windows 7, that it shall be user-driven, and that major improvements are expected to be seen and witnessed.

# Windows Sensor: 'Sensing' what's in Windows 7

There have been many speculations and hearsays about what Windows 7 will have to offer the consuming market when the time comes when it is finally released. Majority of software enthusiasts and Microsoft followers have made a great deal about the possible many applications that will be included in this newest release.

One of the highlights in the so many discussions about what is in Windows 7 has been focused on the Windows sensor. The Windows Sensor is another additional capability of Windows 7 that allows the system to 'sense' what devices are capable of being plugged and played on the system. Moreover, with the new Windows sensor, many application programs can communicate with the OS as to the compatibility of the device to work on with the new system.

The revolutionary Windows Sensor is also capable of telling the computer system when a compatibility issue arises during the auto installation of the device. Due to this, the Windows Sensor is forecasted to be the new and latest plug and play technology that will rule the rest of the year 2009.

Another revolutionary thing that Windows 7 has is the inclusion of the context and location recognition. This means that Windows 7 will sense the environment and analysis it based on lighting condition. When the sensor senses that the location is too dim and dark, it automatically adjusts the screen resolution of your system. This is indeed one of the most exciting things that is expected to be seen on the latest Windows version.

#### The Real Things that Window 7 Offer

A lot of things have been speculated about what Windows 7 has to offer but none of these speculations and rumors have really matched what it can offer. The new Windows 7 and the real things that it can offer are encapsulated on the following major features:

- a. The innovative jump list feature. A jump list is a feature of a software that allows the user to quickly go to his most frequent activities at an instant click be it they are files, websites, or histories. The new Windows 7 has this feature included on the final release.
- b. There is a new and simplified way to work with your desktop using the windows 7 OS. Now, navigating through your opened applications is done simple and all possible maneuvering that you want can happen exactly the way you want it resize, regroup, close, drag, and arrange your folders and files.
- c. Integrated Windows Internet Explorer 8.0 on your Windows 7. The IE 8.0 is the latest browser that comes with Windows 7 version. The best thing about IE 8.0 is that there is an instant searching that you can do.
- d. There is a much better and a lot effective management of devices on your PC system using the Windows 7 OS version. It is a common fact that a PC system is usually integrated with a lot of other devices like digital cameras, IPod, cell phones, and a lot more. With an improved and a lot effective device management tool, this thing can be done a lot easier.

These are the real things that can be expected from Windows and nothing can beat these offerings.

## Upgrade to Windows Vista or Wait for Windows 7: Which is a Better Choice?

Many followers of Microsoft have been keenly observing at how Microsoft makes its move. These people know that Microsoft will never settle in a single release in one or two year's time. They know that a latest release is set to be made even when they are propagating the news that it is focused at the one that is being launched.

Many XP users have been having a difficult time thinking and weighing about whether they should upgrade to Vista or just wait for the day when Windows 7 is finally released. Waiting may be paralleled to suffering but it is going to be a worth suffering as others claim it. Below are some of the advantages of waiting for Windows 7 than upgrade to Vista:

- a. Windows 7 is known to have a more forgiving system requirements compared to Windows Vista. If you wait for Windows 7 to come out, you can save a lot of money from buying and complying with the Vista requirements. This move is rather much wiser.
- b. Windows 7 and the features included on it are the crème of the crop features. All features that were proven to be little less contributory to the efficient use of the OS have been removed and replaced by a more cost-effective feature.
- c. Windows 7 is an operating system that can work on almost all types of systems that has been the downfall of Windows Vista.

These advantages can draw you away from even thinking about upgrading to Vista – which is a better and wiser move.

# Biometric Technology as an Integral Component of the New Windows 7

Biometric technology has always been a fascinating technology. Having this technology fused with an operating system is considered very ambitious and driving. However, no matter how this looks to be very ambitious, the new offering of Microsoft Company did it all – unthreatened and firm.

With the new Window 7 technology of Microsoft, they were very successful in injecting a mechanism of finger-based (or any other physiological based solutions like retinal and breath) solution to its OS engine making the integration of a biometric tool or instrument a lot easier, more reliable, and perfectly useful and functional. Alongside, Window 7 technology has been bold in fusing the different API systems in order to make the biometric applications a lot easier to be used using the embedded Biometric Window applications in Window 7.

Largely, the massive production of notebooks and PC tablets in the market and the growing followers of these systems prompted the Microsoft people to come up with an OS that will try to penetrate the OS platform used by these special types of systems. These PC tablets require the use of an OS with Biometric Framework because generally of these tablets have UPEK sensors built on it.

Many other PC makers with sensor-based technologies are trying to implement the new Window 7 technology on their own platforms to ensure that does not possess any problem such as compatibility. Big names such Lenovo, LG, Lexmark and other few have been making aggressive tests about this Biometric Framework of the Windows 7 software and fortunately, many of these have seen the good side of it.

#### Understanding Windows 7 Activator

The latest release of Microsoft, Windows 7, has an engine that works similarly with the older versions of OS. This engine is known as the Windows Genuine Activator. This part of the Windows OS engine works as an application of the OS and using this requires a few steps to remember. Below are things that you need to do prior to using the Windows 7 Genuine Activator:

- a. If there are timernukes or any plus patches installed on your system it is suggested that these are removed and fully uninstalled. The presence of the plus patch and timernukes interrupt the effective and efficient usage of the Windows 7 Genuine Activator.
- b. If you are about to use this feature make sure that it is properly configured. You can check on the proper configuration of this by re-visiting the steps in installing it.
- c. Check your system if it has enough memory and space to have this properly installed. Since the Genuine Activator has many files innate to it, it usually requires a special allotment in the hard disk space and the memory. The size may vary depending on the type of Windows 7 version that you are trying to download and install on your system.

The Windows 7 Genuine Activator is an application that is part of the whole engine. When you check on the whole package of the Windows 7 system, you can check whether or not the genuine activator is properly embedded by simply going to the control panel.

### Is It Any Safe to Download Windows 7 Beta in Torrent

The torrent site accounts to about 30% to 40% of the traffic in the Internet according to many traffic experts. The bit torrent is a known pc to pc sharing of file that applies the peer to peer protocol. Usually, a large amount of data for distribution (or commonly for downloading) is what Torrent drives at. With torrent any peer who downloads a file makes that file publicly open to all other peers connected to the network..

Many software enthusiasts who live in downloading many programs usually use the torrent. However, many experts are arguing about the way things are happening in a peer to peer downloading using the torrent mechanism. Since the file becomes publicly open when a peer downloads it via the torrent, it leaves possibilities that modifications can happen to the recently downloaded file – this is where crackers can actually work on their intention. This has prompted many people to refrain from downloading the beta version of Windows 7 via the peer to peer (torrent).

Microsoft who is fully aware of the possible consequence of downloading the beta version from a peer to peer environment made no official statement about the hypothesis of many experts concerning potential dangers that may happen when the beta version is actually downloaded under this platform. However, Microsoft is firm with its statement that there may be a way for crackers to get through the system but it is not going to be easy for them assuring all people who download the beta version of a safer and all-original Windows 7 beta version.

### Download the ISO-based Windows 7 Release

With the heightened eagerness in everybody's face about the release of the new Windows 7, a lot of people are making and finding ways on how they can have an initial glimpse on the latest software. In the early days of December 2008, there has been an official statement that was released by Microsoft confirming the initial release of the beta version of Windows 7.

Prior to the slated December release of the beta version there have been so many beta versions that leaked on the Internet which are ready for download. There have been many Windows builds that were available for download. However, none of these has been officially claimed by Microsoft as certified and authentic.

In order to neutralize these uncontrolled events in the Internet (e.g. unauthorized downloading and uploading of files), the ISO or the International Standard Organization code for every download has been made. Microsoft Company has pushed for the ISO based downloading of the Windows 7 to prevent any misuse on the downloaded system.

With ISO, the potential risk and dangers that may accompany the action are possibly neutralized and lessened. Every activity when ISO is implemented is scanned and monitored via its own set of standards. All companies that are seeking for ISO approval must adhere and comply with the standards and should conform to these standards at all aspects. With the conformance of the company to the ISO standards, there is no way that risks and dangers can happen much like unauthorized activities can be permitted to happen.

# The Brand New Release OS of Gates: Windows 7

Sinofsky, the SVP for Windows has made a response to Bill Gates' statement during the interview that was made by Newsweek. In his web log, Steven Sinofksy stressed the point that Microsoft is employing various latest and highly advanced tracking tools in order to measure the effective development of software, specifically the operating system. This tracking tool is doing the performance review in a non-stop, ongoing basis so as corrective measures are able to be done at an early stage of diagnosis.

The expected users of Windows 7 should not worry about compatibility issues, according to SVP Bill Veghte. This has been seconded by any Microsoft official, Steve Ballmer, when he made a bold statement that Windows 7 will work efficiently with Vista. He further stressed that Windows 7 is to be considered as an improved and a better working Vista.

Large part of the improvement that was made on Windows 7 is the added support for any computing system that uses heterogeneous and mixed graphic cards coming from various manufacturers. The Media Center of Windows that comes along with Windows 7 remains to be an integrated part.

Many future users of the Windows 7 OS will be very much delighted with the numerous fresh items that were embedded on its control panel. Few of these added features on the panel are the wizard for display color/hue calibration, text tuner, and gadgets and mobiles to name a few. Moreover, Microsoft has been boasting about the delightful additions that this new OS has.

# A Quick Sneak Preview at Windows 7's Impressive New Engine

Prior to the initial release of the Windows 7 aka Black-comb in the first of January 2009, many people who long waited for the release of it have been dying to have a quick sneak on what Windows 7 has to offer. Many speculations were made and some of these speculations have been proven to be valid and true.

Looking at how Microsoft has developed this new "brain-child" that they have, you will surely think that the 3 year plan is such a worthy wait. Below are some of the things that are noteworthy of our attention as we try to unleash the promising and impressive engine of Windows 7:

- a. The new and improved Windows taskbar and its impressive preview on full-screen is magnificently made. Gone are those days when have to re-arrange your icons on the taskbar every time you turn on your PC. With the new taskbar, you can permanently arrange all your icons in any order that you want and make that your personal settings permanently. And with the new Windows 7, there is an easy full view screen on the icon prior to opening the application.
- b. The new Windows 7 takes into consideration the importance of a better management of the devices on your PC. This has been realized with the new and enhanced device management engine of Windows 7 where there is a single device (printer, scanner screen) in order to connect and use whatever device you want. This has been made possible because of the device stage engine of Windows 7.

A lot of the changes made on Windows 7 are what have been asked by its users. Microsoft made these true with the new Windows 7.

### The Real Way to Download the Windows 7 OS

How do you really know when you are downloading the legit and official software beta version? Do you really go after checking on the legitimacy of the site or the downloaded system?

Windows is expected to have an official download site where its followers can have a sneak peak on their new products. However, because people are expectedly excited about any release that Microsoft has, there is a tendency that even before the final version comes out in the market, unofficial and illegitimate download file is already spreading in the Internet.

What are the impacts of downloading a system that comes from an illegitimate website? Are there any difference?

Any downloaded software from an illegal, unauthorized site usually is an incomplete package. Either the downloaded file does not have the necessary files to support all the embedded features on the software or the system that is being downloaded is really missing some components. Either way, you need to remember that copyrighted systems should be downloaded from sites that are authorized by the manufacturing company.

So, if you are looking for a way where you can have a real download of the Windows 7 OS, you need to specifically check on the legitimacy of the site. Or better yet, use your imagination – if the site is from Microsoft or if you see the domain coming from Microsoft, then it could be a legitimate download site. Remember that a software downloaded from a legal site is like having a real, licensed software from the manufacturers themselves.

# Understanding clearly on what is Windows 7

Many people who are new to software development would not be totally aware of the presence of Windows 7. In fact, not even many people can be able to give a satisfying definition about what Windows 7 is.

Just what is Windows 7 all about? Why are many software experts becoming overly excited about the final release of this operating system? What is it about Windows 7 that many software enthusiasts are very excited about?

Windows 7 for the information of many people apart from the being the latest release and addition into the dynamic array of operating systems that Microsoft has produced is the OS that is forecasted to bring and fuse the many technologies in an operating system. It is an operating system that is known in its code as the Blackcomb and Vienna. It is the operating system that had 3 names before it was finally launched in the market. More important to that, the Windows 7 is the culmination of all the evolving technologies that we have in the market produced and manufactured by Microsoft headed by the world renowned Bill Gates.

Not many people also know that the editions of Windows 7 include an edition for light weight and cost effective but highly efficient portable systems (the netbooks) and the sub notebook, a smaller even smaller than a regular notebook and lighter portable systems. These systems are commonly referred to as the tablet pc. The 7000 build of Windows 7 provides installation of the Ultimate version as part of its default installation.

# The Exciting Additional Features in Windows 7

Many expected users of the new offering that Microsoft has – the new and improved Windows 7 -- have long been waited to the official announcement of Microsoft big bosses about what can be expected from the latest offering. Many users have forecasted that a robust and strong GUI will be the major pull of Windows 7; whereas, many other Windows users are seeing and expecting more powerful applications to be included on it. Just recently, Microsoft people have released an official statement detailing the things that are expected to come out with the new Windows 7. Below are some these:

- a. Windows 7 has retained the use of the AERO environment (Authentic, Energetic, Reflective, and Open user interface). This AERO user interface which is an original component of the Vista software has been found to be well-loved by the Vista user that made Microsoft finally decide that it is best that this is retained and newer functions will be embedded with it.
- b. Windows 7 will have a desktop environment that will include a slideshow that is able to change the background of the desktop at a given time frame. This functionality is incorporated with WE (Windows Explorer).
- c. Windows 7 will have a Windows Explorer that will compose of dynamic library files. These files range from documents to wav files to graphics and streaming videos. These libraries of Windows 7 allow for the quick aggregation of content between systems in a network.

These are some of the initial new things that are expected to be part of the latest Windows 7 OS of Microsoft and basing it

from the reactions of the potential users, it is no doubt that Window 7 will become a massive hit.

#### Windows 7 is Set to Conquer the Backwards Compatibility

If you are a user who constantly upgrades your operating system to the latest version, then at one point you could have experienced the backwards compatibility issue. The backwards compatibility happens when your latest and recently upgraded operating system version does not work compatibly with your older version of OS. When this thing happens, then your important files and documents are set to be doomed.

Microsoft is fully aware of the importance that backwards compatibility feature has. In fact, many of the OS platforms that Microsoft has built ensured that there is no problem of backwards compatibility that may be experienced. Microsoft knows that when the issue about backwards compatibility remains unresolved, no future upgrading to the latest OS version will be made.

With Windows 7, the issue of backwards compatibility has been resolved by the use of another set of technology known as the virtualization. Microsoft knows that Windows 7 could not use the binary compatibility as a way to resolve the backwards compatibility that is why they resorted to virtualizing the new Windows OS. In that way, there is an ensured compatibility between the previous applications that were designed to work with the older version and the newer application.

With the use of the virtualization technology, not only it does resolve the issue on backwards compatibility but also it enable the system to work more efficiently because it permits for an increased performance on the native applications while decreasing the file size that are being distributed all throughout the entire OS.

### Windows 7 Closes Unexpectedly: Is There Such a Problem with the New Release?

Even when a software reaches its maturity and full blown stage, there are still problems and issues that may arise during its implementation. Although many software development companies are making sure that the software is bug-free when it is finally launched in the market, it becomes inevitable for this software to "attract" potential bugs because of the variety in users.

One of the most common issues that newly launched systems is the unexpected closing down during its use. This has been a problem with IE and apparently, patches came along late that many of its followers have been forced to switch into using a different browser.

Windows 7 may not be shielded from this kind of a problem but Microsoft is very much aware of the possibility that this issue may occur. During the beta testing, many patches were deployed out in the market to ensure that aggressive solutions to problems are given to the users. Up to this date, the beta users have not experienced any sudden closing down while Windows 7 is in use. Apparently, all the patches that were deployed that target the known and reported issues have also indirectly targeted such issue of unexpected shutting down.

Microsoft Company is fully aware of its obligations to the consuming public. This is the reason why the people behind Microsoft make it a point that no unforeseen issue shall arise after the beta testing has been completed or even when there, patches are immediately deployed to all people who were impacted by this problem.

#### The .Net Framework in a Windows 7 Environment

The Engineering and Software Design division of the Microsoft Company is known for its intricate and functional frameworks. Generally of the operating systems designed by Microsoft has what it calls the .NET framework. The .Net framework of Microsoft is a type of software architecture or framework that has in it a collection of huge library of codes of patches and solutions to some of the common problems that software may encounter during its execution.

The Windows 7 or better known as the Blackcomb has the .net framework just like the older versions. Part of the .net framework in the newest release encompasses large pre-coded programs that will take control on the system's CLR or the Common Language Runtime. Majority of the issues and problems that are being encountered by new releases are concentrated on the inability of the CLR to run compatibly with the .NET framework.

Some of the designed features that are found in the .Net framework of the Windows 7 which are deemed towards perfecting the totality of the OS are the following:

- a. The ability to interoperate. With the presence of the .NET framework in an OS it shall allow for the full access in the various functionalities found in its engine.
- b. The ability to manage CLR effectively. The Common Language Runtime engine is one of the considered busiest engines in the .Net framework because it checks and monitors the whole activities that transpire within its own environment.

c. The independence of the .net framework to a common programming language. The presence of the common type system or the CTS in the .net framework allows for all potential programming languages and varied data types to be used.

These features highlight what .NET framework can bring to an OS and many other application programs.

# The Windows 7 Concept: A New User Interface with More Performance Improvements

Before its beta release, the Windows 7 concept has already made appearances on the Internet. People got screenshots all over but it was only until the availability of the Windows 7 beta download that people actually got a taste of the Windows 7.

Well, there are many enhancements and many new features for the Windows 7. The concept really is to have a new operating system that is fully compatible with all the hardware, applications and device drivers of the previous Microsoft operating system.

The development of Windows 7 focused on delivering a multi- touch support and a redesigned and improved user interface. Users would have a new experience with the new taskbar. Microsoft also aimed at making some performance improvements. Setting up home networks is also made easier to set up.

Well, Windows 7 is now available for download so people should really try it to know what people are talking about. Computer users should check out the new desktop look and explore the new taskbar people are so crazy about. The jump lists are something that would enhance the Windows desktop experience too.

A new feature, "Peek," is actually cool to use. The desktop gets visible right away as windows become transparent. Even the control panel experienced a revamp in Windows 7. And if the user is looking for the Windows Security Center, it's now called the Windows Action Center. It's still there to for security and maintenance though.

Again, the Windows 7 beta is now available for download. And it's for free so people can go and take advantage of this offering until January 24, 2009.

### Windows 7 Desktop: New and Exciting Look and Feel

Well, based on initial reviews good things have been said about Window 7. For many people, Windows 7 is a good upgrade from the Vista. According to some reviewers and observers, this newly released beta version of the Windows 7 is quite ready for the launch.

Every Windows 7 desktop would have a new feel to the users. The new taskbar is certainly something to talk about when it comes to Windows 7. Users would find large icons of the applications instead of the quick launch bar that used to be there. Users can also add more programs to the taskbar by dragging the icons of the applications to it.

Open applications are also managed from there. If for instance, a user has three windows open in Internet Explorer he can easily see all three windows by hovering the cursor on the Internet Explorer icon. Three thumbnails would appear just right on top of the taskbar. And if he hovers the cursor on one thumbnail, that window will momentarily occupy his whole screen so he will be able to use that window as easy as that.

If the user prefers the open applications in lists instead of thumbnails, there's definitely a way to do so. And if the user is downloading something in one window, he can easily see the status of the download indicated on the icon.

Jump lists are also now available in Windows 7. Upon right click on the icon, the user will immediately see recently used files. Jump lists are also viewed through the start menu as well.

There are just a few new experiences expected from a Windows 7 desktop. Surely there are more to get its users more thrilled about it.

# Windows 7 Evaluation Copy: Made Available for Windows 7 Testing

The Windows 7 beta version is actually a Windows 7 evaluation copy. It is there for testing so it can be improved upon and ready for commercial release. Undergoing a beta stage is actually like finishing the final product or the final version of Windows 7. The Windows 7 beta version is made available so IT professionals can use them and provide feedback to Microsoft, again, for the purpose of polishing the said operating system.

Microsoft issued an invitation to IT professionals around the world to get a copy of the Windows 7 evaluation copy. They are encouraged to use the said copy in lab scenarios and also in their second PCs so a smooth adoption can be facilitated when the final version is used and real world problems can be detected and improved upon.

So actually the Windows 7 evaluation copy is for the use of a community of Windows 7 testers composed of group of IT individuals sharing experiences and providing feedback to Microsoft. TechNet has all of these outlined in its evaluation center.

For Microsoft, having the beta version of Windows 7 free for all is actually beneficial. They are able to give a teaser to people out there. They also get to have IT professionals working for them through the community. Individuals benefit from it also by being able to use the operating system. IT professionals benefit from it because they are able to test the capabilities of Windows 7. They will know how they can better adopt to Windows 7 when the time comes.

#### Windows 7 for Download: Getting Too Much Attention

Windows 7 is really making a lot of buzz in the IT and the whole computer world. Well, the development of Windows 7 has long been announced. Microsoft already informed the public about it since 2007. Since then all eyes has been on Microsoft. Questions about its features has been hanging around and even anticipated by many people.

Windows 7 has come from the previous developments from a supposedly Windows operating system. Through further developments the Windows 7 came about. And although the official release of the said operating system was not expected until this year, a version of the Windows 7 actually leaked in the Internet in December 2008.

Since then the availability of Windows 7 for download has benefited many people. Microsoft gave MSDN and TechNet subscribers a chance to download it last January 7, 2009. It was made available until January 9, 2009 on Microsoft TechNet. Because of the tremendous support to the operating system, Microsoft had to add more servers to be able to service the huge demand displayed by the public. Windows 7 was back available for download in January 10, 2009.

And with the continued great demand for Windows 7 download, Microsoft has announced its continued availability until January 24, 2009. In fact, it has removed its 2.5 million copies limit on the Windows 7 for download. This will surely make many people happy. This demand, of course, was primed by the great expectations from Windows 7. The demand and the support for the upcoming Microsoft operating system will surely

even grow more as other people say good things about the said operating system.

#### Where to Get Your Windows 7

Windows is now very popular to all tech savvy people in IT and computer world. Well, even ordinary computer users are quite excited about Windows 7. This is even proven by the great number of Windows 7 downloads. Many just want to see how the new Microsoft operating system is going to improve their computing experience.

The excitement is quite apparent that even if the beta version of Windows 7 was scheduled for official release in January 9, 2009 a copy of it was leaked in December 2008. Microsoft servers even had to be added so all users who wished to download a copy would be able to do so. With everything is stable now, the beta version of Windows 7 (http://www.microsoft.com/windows/windows-7/default.aspx) is now available for everyone until January 24, 2009.

This is a free download so everybody would be getting it from the official site legally. This is quite an offering from Microsoft. What's even better is that Windows 7 is said to be quite an operating system. Good things have been said about it so it's expected that many more users are going to download a copy of Windows 7 in the coming days.

Again everyone can get Windows 7 at the Microsoft website (http://www.microsoft.com/windows/windows-7/default.aspx). But it's only going to be free until January 24, 2009. After that, other people would have to wait to get a taste of it when the final product comes out later this year. Until then they would have to watch the new features everybody have been raving about.

# Windows 7 Demo: Your First Peek of Windows 7

A lot of buzz has been created by the beta release of Windows 7. It has all the IT and computer world talking about the new operating system. Computer users have been enticed to download the said version of Windows 7. This has even made Microsoft add more servers just so the company can service the incredible number of download that Windows 7 got.

Windows 7 certainly has a lot to offer. The new desktop that the operating system provides is something to look forward. The new taskbar and the jump lists that are featured in Windows 7 are definitely nice additions to it.

The good news is that users can actually find and view a Windows 7 demo first to check what these new features are about. People can look at the screenshots or take a tour of Windows 7 virtually to see if it certainly offers something they would love to have in their computers.

A Windows 7 demo can be found almost everywhere in the Internet. Such demos are available in many Windows 7 reviews out there. So, people will really have a chance to see how the new Windows 7 features are going to change their computer experience. They would be able to see if the new look is for them without downloading Windows 7 first.

If the Windows 7 demo made a lot of notice, more will be said about this operating system as more and more people get a copy of Windows 7 and as they get to experience it.

#### Windows 7 Downloads Expected to Go beyond the 2.5 Million Initial Limit

It's good news for people who want to avail of the Windows 7 for free. The said operating system will be available for download until January 24, 2009. Microsoft decided to scratch the limit, which was 2.5 million Windows 7 downloads, and decided to make this operating system available until then even if it ends up going beyond the original limit.

Although Windows 7 is still at its beta stage, people have appreciated the free for all offering. Many people have flocked to the Microsoft website to get a Windows 7 download. The demand was just remarkable that Microsoft even added more servers to accommodate the great number of Windows 7 downloads.

One thing that Microsoft wants to remind the public though is that Windows 7 is not yet a finished product. It is expected that there would be some bugs for the moment. While the company would work to improve the operating system it will not be providing much support to individual user problems. Still, Microsoft welcomes feedbacks from all who have availed of the Windows 7 downloads.

What's good about the Windows 7 is that is it compatible to the Windows Vista so all applications running in Vista are expected to run without any problem. People will surely enjoy the new interface that Microsoft has put up in Windows 7. With the cleaner and easy to access applications, people are surely to enjoy the new sleek look of their desktops. If one thing can be said, Microsoft has developed Windows 7 with an aim for it to be more user-friendly.

### Windows 7 Features: A Lot to Get Excited about

Since Windows 7 has been available for download, many reviews have already been issued all over the internet. The interest in every new operating system really is there especially that Microsoft has been the leading operating system in many individual computers.

Well, Windows 7 has made some new features available. But it has taken away some bundle applications available in Vista though. One thing is for sure, Windows 7 is compatible with all Vista applications so there should not any worry about it according to Microsoft.

Start with the obvious change in the interface. One thing one will notice immediately is the taskbar. There won't be test descriptions of the applications anymore. What people would see instead are large icons of the applications. Right clicking on the icons also gives one a "jump list" which enables users to do more in fewer clicks. Even the start button provides a jump list with frequently used and recently used files and applications.

Navigation of windows has been made easier as well. For instance, a window can be dragged to the top of the screen and it automatically maximizes. The opposite happens when it is dragged from the top going down. The window will then restore. If the user drags the window to the right or to the left, the window will resize into 50% of the screen. This makes it easier for people to view two windows at the same time.

So the changes made in Windows 7 are things like these. Although there are some changes in its workings underneath,

these are what users would mainly feel. These are the changes that would make users excited about it.

### Windows 7 for XP: Copy the Look without the OS

One of the most, if not the most, welcomed changes that Windows 7 brings is the changes of the desktop feel and look. People have become excited about this sleek look that it has many people downloading Windows 7. This, in fact, made Microsoft add more servers to let everybody download the new operating system.

Windows 7 has many similarities with Windows Vista. For instance, both Windows 7 and Windows Vista use the same icons. Windows XP users don't have them though. The good news is that XP users can have Windows XP look like Windows 7 too. What XP users can do is download the icon pack of the Windows 7 for XP.

Users should not forget to download the Windows 7 themes and install them too. This will provide the overall look set as Windows 7 right away. If the users want to have the feel of Windows 7 right from booting, it's also possible to download and install the Windows 7 boot screen into a computer running in Windows XP. To even make the look Windows 7, users can also download the welcome screen or the login screen.

To copy the famous Windows 7 taskbar, users would need a taskbar iconizer to enable taskbar to display icons. And to allow reorganization of taskbar button, users would need "Taskbar Shuffle." Of course, people would need Windows 7 wallpapers to complete the look. Even Windows 7 dialog boxes can be copied for Windows XP as well.

So for people who just want the look of Windows 7 without installing the whole thing, it's certainly possible to copy the look. People don't have to let go of XP for the new Windows 7 right away.

#### Windows 7: Making a Buzz in hwupgrade As Well

The wide acceptance of Windows 7 is evidenced by the number of downloads that it experienced. Microsoft encountered a problem because of the unanticipated downloads Windows 7 did get. Well, Microsoft handled the problem quite adequately by providing more servers so all users can avail of the beta version of Windows 7.

Windows 7 has indeed gotten quite an attention from everybody. Many IT professionals have agreed to test Windows 7 in its beta version by downloading it and providing feedback to Microsoft.

But it's not just in Microsoft websites that Windows 7 is talked about. Leading IT and hardware websites and forums like www.hwupgrade.com and www.hwupgrade.it, for example, feature news articles and forum threads about Windows 7. Again the amount of noise that Windows 7 has been making is really tremendous. IT professionals and computer savvy individuals around the world are just trying it out and talking about it nowadays. They are just busy testing the operating system and sharing their experiences.

They are not just discussing the new user interface that Windows 7 offers. The new taskbar really gives every desktop a new look that it has individual users excited. Windows 7 also improved system performance so it gives IT people something to test and tweak on.

Of course, Microsoft has something to be happy about. It means that Windows 7 has a market as early as now. With many

IT professionals testing it, the operating system will surely improve a lot until its launch. Aside from that, it also prepares their prospective market for the adoption stage.

#### Windows 7 Microsoft's Newest OS

After the release of Microsoft Windows Vista, here comes another operating system from Microsoft—the Windows 7. It has not yet released in the market though a beta version is already available. So what's in Windows 7—the newest Microsoft OS?

It was in 2007 when Microsoft announced the successor of Microsoft Vista—the Windows 7. The Windows 7 project was then codenamed "Vienna" and "Blackcomb." From then, it was planned to be developed in the next three years. However, the final date of release was not yet determined. Microsoft said it will only be determined once the product's quality is ensured.

With the creation of Windows 7, Microsoft intended to create a new operating system that can be compatible with the existing applications, hardware, and device drivers. When Windows 7 was presented in 2008, Microsoft focused on restructured Windows Shell, improved multi-touch support, and upgrade on the performance.

However, some application included with older Windows versions are not planned to be included in the new Windows 7. Some are the Windows Mail, Windows Movie Maker, Windows Photo Gallery, and Windows Calendar. But users can still have these applications for free as part of the suite Windows Live Essentials. Other features that were removed from Windows 7 are the Windows Sidebar, Windows Meeting Space, and InkBall.

Planned editions of Windows 7 are not yet finalized. But there will be one Windows 7 version for the netbooks, subnotebook computer, another for enterprises, and one intended for consumers. Meanwhile, the Windows 7 Beta installs only, by default, the Ultimate Edition.

# The Advantages and Threats of Downloading Windows 7 Milestone Torrent

Windows 7 is alive and almost all in the tech world want to have a first-hand experience on this new Microsoft operating system. There is already a beta version available for the Windows 7. But many are still not satisfied by just downloading the beta version. Others still want to experience the transition of the Windows 7 Milestone versions before the beta came. And there is almost no other method to have these earlier Windows 7 versions other than downloading torrents.

Torrent is defined as a small file, containing around only a few kilobytes. It has a suffix .torrent and it contains significant information like the file name, file size, where it can be downloaded, and other important data. If it is a torrent file for Windows 7 Milestone, then the information in it will be how to download the Windows 7 Milestone versions.

Users who are interested to download torrents can see them almost anywhere in the Web. Peer-to-peer sharing websites and other torrent websites offer Windows 7 Milestone torrent. But is downloading torrent a safe way to test the new Microsoft operating system?

The main advantage of downloading the Windows 7 Milestone through torrents is perhaps the convenience. Torrent files are almost for free. Latest software releases, movies, music, and other files can be easily found on torrent websites.

However, these upsides have some downsides too. Torrents are potential carriers of dangerous malwares. Some computers used for downloading Windows 7 Milestone torrents were infected by certain viruses, worms, spywares, and other malwares.

Windows 7 Milestone torrents may be free but there are risks involved downloading these. Users who want to download torrents should always be ready for the worst case scenario.

## Windows 7 MinWin Compared with Vista and Windows Server 2008 MinWin

MinWin is a new term that was first heard during the development of Microsoft Windows Vista in 2003. This term is used by Microsoft to informally refer kernels and other operating system components that form the basis for different Windows releases. Now, Windows 7 also has its own MinWin. But how does the Windows 7's MinWin differ from the MinWins of Windows Vista and Windows Server 2008?

The Windows 7 MinWin has come into recognition in October 2007 when one of the software developers in Microsoft, Eric Traut, talked about it in a demonstration. During that time, he said that the Windows 7 MinWin will be made up of more or less 100 files. Here, the basic HTTP servers will be running. The MinWin of Windows 7 will require up to 25 MB disk space and will work using 40 MB system memory. Then, the Windows MinWin has no graphical user interface and use only a command line interface.

Meanwhile, the Windows Vista MinWin was described as consisting about 95 percent of the total code base of the operating system. Additional codes on Vista were layered on top of the Vista MinWin. Although the term was first used in Microsoft Windows Vista, its software distributor did not market the operating system using the term.

The Windows Server 2008, on the other hand, also has its MinWin. This is often referred to as the modified and advanced Microsoft Windows Vista MinWin. But the Windows Server 2008 MinWin has changed to being only a small and self-contained OS that is not dependent on higher-level parts.

Many say that the Windows 7 MinWin is also an advanced MinWin from Vista. Microsoft Company denied it and told that the new OS has a new MinWin.

#### Five of the Best Windows 7 New Features

Being the newest operating system from Microsoft Corporation, the Windows 7 also has new features to offer. These features can either help or not in the success of the Windows 7 in the IT market. Microsoft said that Windows 7 offers a lot of new features. Five of the best among these features are discussed in the succeeding paragraphs.

The multi-touch function of Windows 7 gets the most attention among its new features. If the multi-touch function will be pursued, Windows 7 will be the first operating system to bring this to the masses. It will feature a virtual keyboard that is onscreen as well as gestures of the common actions of the mouse like right-clicking and dragging.

Another new cool feature in Windows 7 is its advanced taskbar. Taskbars in lower Windows versions are capable of showing active programs through their animated icons. But a new experience will be felt with the Windows 7 taskbar. When the user mouse over on a certain icon, a full-screen preview of its window will be shown.

Easier multimedia enjoyment can also be experienced with Windows 7 because of its new Library features. Music files will be easily grouped with this library. Instead of creating a new folder in larger storage area and rerouting the library, the user just need to give the folder location in the library and all the music files will be easily located and be under control.

Another new feature in Windows 7 is its better Windows Media Center. The new operating system also offers better connectivity with other hardware devices like mobile phones and digital cameras.

# From Blackcomb to Windows 7: Developments of Windows 7 Operating System

Windows 7 was announced in 2007. But the idea behind this Windows operating system started just after the release of Windows Server 2003 and Windows XP. It all started when a Microsoft Windows project, codenamed Blackcomb, was planned to become XP's successor.

The Blackcomb project aimed to develop a new operating system with advanced querying data, improved searching abilities, and better storage system. But Blackcomb's release was delayed. Only a minor release was made by Microsoft. This sample operating system had a codename "Longhorn."

It was in 2003 when Longhorn was announced and after few months, this new project acquired some of the planned features intended for the codename Blackcomb.

However, major viruses were able to exploit the flaws in XP. So, Microsoft changed their priorities and put some major developments on Longhorn on hold. The company deviate their focus on creating service packs for Windows Server 2003 and Windows XP to solve the virus crisis. Continued development for Longhorn was reset by Microsoft on September 2004.

The then Blackcomb project was revived with a codename "Vienna" in 2006. In 2007, the codename "Vienna" was changed to Windows 7. A year after, in 2008, Microsoft announced that the operating system's official name will be Windows 7.

Since then, people followed the operating system next to Microsoft Vista. Windows 7 operating system had at least three Milestones before a beta for general public was released. The beta is now ready for download for free. This will give a chance for the Windows 7 developer to correct errors and make the operating system better.

### Windows 7 Milestone 1, 2, and 3

In 2007, just after a few months that the Microsoft Windows Vista hit the market, the Windows 7 was announced. And from then, people were so eager and on stand-by watching what will happen to the new Microsoft OS after the announcement.

Just after few months of the Windows 7 announcement, it was rumored that Microsoft sent samples of the new OS to their partner companies. This was called the Windows 7 Milestone 1. The full name of the sample version is Windows 7 Milestone 1 Ultimate Edition. Rumor says that the Windows 7 Milestone 1 was only intended to be usable until May 2008. After that, it will cease being operational.

Then, early of 2008, a new Windows 7 version was rumored to have been released. It was called as the Windows 7 Milestone 2. But none of the parties involved officially announced its existence. Not until it begun appearing on different torrent websites. However, those who have seen the Windows 7 Milestone 2 said that it was unreal and that it was only a customized image of Microsoft Windows Vista.

Another Windows 7 Milestone came after that—the Milestone 3. Just like Milestone 2, the Windows 7 Milestone 3 is believed to be unreal and only more artful version of the Windows Vista. Only recently that the real beta version of the Windows 7 was announced and became readily downloaded for everyone's use.

Microsoft may have not confirmed the existence of the Windows 7 Milestones 1, 2, and 3. But the important thing is that a real Windows 7 is ready to be released anytime soon.

### Windows Vista and Windows 7 Minimum System Reqs

It was in 2007 when Windows Vista was released. After few months, a new Microsoft operating system was announced—the Windows 7. The new OS will be under construction for the next three years but the release date was not yet determined. However, there are now sample versions of the Windows 7. Even a beta version of the yet-to-release OS is already available. However, most Windows Vista users are worrying about the minimum system requirement for the Windows 7. Will the Vista machines be able to run Windows 7?

According to Microsoft Corporation, the minimum system requirements for the Windows 7 are similar to the Windows Vista. So, upgrading the machines just to make it compatible with Windows 7 is not that necessary.

So far, the Windows 7 Beta's minimum system requirements are: 1GB system memory of RAM, 1 GHz of either 32-bit or 64-bit microprocessors, support for the DirectX 9 graphics having 128 MB memory, 16 GB available space in hard disk, Internet access, and DVD-R/W drive. Almost all machines released today are adhering to these system requirements. But the creator of Windows 7 confirmed that the minimum system specification can still be modified during the OS's final modification.

Meanwhile, the Windows Vista Ultimate, Business, and Home Premium minimum system requirements are: 1 GB of RAM, 1 GHz for 32-bit or 64-bit processors, support for the DirectX 9 graphics having at least 128 MB of memory, at least

16GB free hard disk space, Internet connection, and DVD-R/W drive.

Obviously, the minimum system requirements for both the Windows Vista and Windows 7 are the same. Changes on these requirements may be determined once the Windows 7 is all ready for the market.

#### What to Expect with Windows 7 MSN?

Every Microsoft Windows release has its own Windows Live Messenger version, or referred as MSN. This is an instant messaging client from Microsoft. Microsoft Windows XP is the first Windows operating system to have its own MSN. Microsoft Windows Vista, Windows Server 2003, Microsoft Windows Server 2008, and Windows Mobile all have their own MSN versions. The yet-to-release Windows 7 also has its ready MSN version—the Windows Live Messenger 2009.

The Windows 7 MSN, or the MSN 2009, was originally designated to be the version 9.0. However, this version is technically the number 14 version.

During the planning for this MSN version, its group of creators told the public that they are working to create a multiperson chat with audio/video capability. They are also aiming to create interoperability with other chat clients like AIM, ICQ, and XMPP. However, these advancements were not seen on the Windows 7 MSN beta Milestone 3.

It was on November 2007 when Microsoft announced the availability of the MSN 2009. There is also a fan site for this new MSN version where the summaries of development and new features were published. New graphical user interface is very obvious on the MSN 2009. It also removed unnecessary buttons and added status options like the "out to lunch," "in a call," and "be right back." MSN 2009 also allows its users to customize the background image as well as color of the contact list.

Along with the release of the Windows 7 will also be the introduction of its very own Windows Live Messenger 2009. So

far, both the operating system and the chat client are in their beta phase.

#### Where to Get the Latest Windows 7 News?

Windows 7 is not yet released. But many are now following the developments about this new Microsoft Windows version specially that its beta version is already available. But where can anyone get the latest Windows 7 news?

The windows7news.com is one of the sources for those who are interested to get information about the latest updates on Windows 7. Windows 7 News features the latest news, rumors, videos, and screenshots about the next Microsoft Windows operating system.

This website has been live since February 2007, just after the announcement of the Windows 7. It boasts its about 10,000 page views every day. The site administrators are expecting to have more and more visitors as the release of Windows 7 to the market becomes closer and closer. Windows 7 News is a joint effort of Everton Blair and Martin Brinkmann. Everton is a London-based professional on mobile and Internet while Martin is a Germany-based online journalist.

The windows7.cc is another website dedicated to bringing the latest news, screenshots, rumors, and videos about Windows 7. Unlike the other website, windows7.cc offers forums, downloads, and wallpapers related to the next Microsoft Windows operating system.

The Microsoft's official website, http://www.microsoft.com/, also offers the latest official announcement about the Windows 7. Users can only expect conservative news in this site—no rumors or screenshots. Other than the official website, there are also blog sites featuring the latest news about Windows 7.

The windows7blog.net, windowsteamblog.com, winse7en.blogspot.com, and windowsseven.wordpress.com are some of the most popular blog sites used to spread updates on Windows 7. Online videos, podcasts, and pictures on Windows 7 news are also widely available.

# Media Center Features on Windows 7 Pictures, Music and TV

Today's computer users are said to be more multimediaoriented. People are more lovers of multimedia—from pictures to music to videos. The new Microsoft Windows operating system on track, the Windows 7, is allowing a more advanced and enjoyable use of different multimedia. That is possible with its enhanced Windows Media Center.

For Windows 7 pictures, users may enjoy a nice and cool graphical user interface. The user can view photos as if scattering all of these printed papers on a paper. Once a certain picture is chosen, it will be put on a center, full-screen, and full-colored. If not, the scattered pictures will only be at the background, floating, and will have a saturated black-and-white color.

Music also has a lot of cooler features. The turbo scroll for music is alphabetical. This helps for easier browsing and searching for the user's favorite artist. Not only that, Windows 7's Media Center also displays more interesting background images while playing songs. There are also some metadata about some songs that are currently on play.

TV use will also be easier with the new Windows Media Center. Users may enjoy a turbo scroll for the channel guide in chronological order. So, it will be easy to locate TV channels through the time that the user has watched certain shows.

Other multimedia functions like the TV can also be launched from the Start Menu. This permits easier access to mostly used multimedia.

Multimedia libraries are also easier to manage. Even adding, deleting, and customizing multimedia files in these libraries will be easier and more enjoyable compared with other older operating systems.

Certainly, Windows 7 pictures, movies, and TV channels will be more excited with its advanced and more interesting Windows Multimedia Center.

# Vista beta or Windows 7 RC: Product Keys to Complete the Set Up

Some users who have downloaded and installed Windows 7 Pre-Beta thought the steps for setting up the operating system is done after completing these two. But this is a wrong presumption. There is still a need to activate the operating system with Vista beta or Windows 7 RC product key without crack to complete the set up of the Windows 7. Without doing the proper activation, even though what was installed was only an alpha release, it can only last for 30 days at most.

For those who have failed to complete the activation may go back to their e-mails to retrieve the particular e-mail that contains the RC1 or Windows Vista Beta product key. The e-mail may not have been deleted since it bears a note to keep the e-mail to serve as records; too bad for those who have deleted it though.

Apparently, Microsoft said to keep the e-mail to serve as records for a reason. One reason is because the product key for RC edition or Windows Vista Beta can also be used to activate Windows 7 Pre-Beta. To retrieve the e-mail, one may simply search the e-mail sent by service@microsoft.com, which is entitled as "Microsoft Windows Vista Beta 2 Order Confirmation and Product Key." If not, this may come in other related product key delivery e-mail. The testing product key can be used as well to active 10 PCs at most using one product key.

Activation is simple; the product key should only be entered in Control Panel, then in System and Security, and finally in System Properties. Users only need to click on Change Product key link or Activate Windows now.

## Windows 7 Preview: Getting-to-Know Its Features

Microsoft released copies of pre-beta version of its upcoming Windows 7 OS during its Professional Developers Conference held during the last quarter of 2008. As what was expected, only several hours after the release of those copies, there have been the proliferations of Windows 7 version on the Private Bay including some BitTorrent sites. So now, several people were able to observe the features of this version through Windows 7 Preview.

The ability to pin items to user's taskbar is one of the features included in Windows 7. This version allows its user to pin documents and programs to his taskbar rather than by adding shortcuts to his desktop. This also allows its user to snap his Windows to size. This feature is actually viewed by many to be one of the most helpful features of Windows 7, particularly for those who own widescreen monitor.

Specifically, Windows 7 permits its users to dock and halfsize a window either to the right or left screen. This also features the Aero Shake, which clears out the entire background window by simply shaking the active windows that are being used.

Additionally, it features reclaimed user account control. So, user can expect not to encounter the nagging dialogs such as "Are you sure" in Vista. Here, he can simply fine-tune the confirmation prompts and alerts he would want to get. Lastly, it permits its user to customize his system tray as well. Windows 7 is capable to tame those disturbing yellow balloon notifications that appear in the system tray.

## So Many Windows 7 Release Dates But Which One Is True?

Lately, many people were confused as to when do Microsoft really intend to release the Windows 7 version. The information posted on the Internet alone a lot of Windows 7 release dates that people cannot already determine as to which one is true. Good thing, Microsoft clarified the confusion by affirming that they are not planning to release the version this year, 2009.

Microsoft announced its official response through an email dated January 26, 2008. Apparently, the announcement given by Microsoft is very much in contrary to the information posted on the Internet. According to the e-mail sent by Microsoft to the WinVistaClub, Windows 7 remains in the planning phase and is presumed to take three years to develop. It also confirmed that the exact release date is yet undetermined. This will only be determined when the company finally meets up its quality bar for release.

The company also mentioned in the email that they are continually working with their partners for Windows 7 development. They explained that some more information is still confidential until this time. Even though, they said they still believe that many groups are recognizing the value in Windows Vista. They have said this because almost over 100 million of the Windows Vista licenses are already sold this time.

As well, numbers of businesses today have adopted Windows Vista. Specifically, the company claimed to have a double rate as compared to the past year. Apparently, the adoption for Windows Vista is considered to have reached the mainstream

this time as more and more businesses are aiming to acquire Windows Vista.

#### Basic Windows 7 Requirements

What are the Windows 7 requirements when it comes to its system? According to Microsoft developers, one of the design objectives for Windows 7 is for it to run on the suggested hardware that they made for Windows Vista. They also required the devices and applications that function with Windows Vista to match with Windows 7.

It can be noted in the past that Microsoft and Intel did not assemble any requirements to operate Vista completely before release. For this reason, Microsoft programmers work out for Windows 7 requirements. So, for those who are excited to seize the free download of Windows 7 Beta needs to note first the requirements before ever pursuing.

According to PC World, Microsoft specified the minimum system requirements to fully download Windows 7 Beta as the following:

- GHz processor around 32 to 64bit
- 1 GB of core memory
- 16 GB of free disk space
- Maintenance for DX9 graphics that have 128MB memory
  - A DVD-R/WR drive

Apparently, the requirements mentioned above are the same to the system requirements for Vista. Somehow, what this requirements suggest create an issue among the keen people. They perceive that when the three year span between Vista and Windows 7 will be considered, the latter should appear as a more practical upgrade rather than to buy a new PC only to upgrade its OS. But then, it is good to note that this new version of Micro-

soft's Windows OS tends to be less of a resource control as compared to Windows Vista.

Microsoft also noted that Windows 7 requirements are intended for the beta version so this may still change.

## Windows 7 Screenshots: The Instruments to Reveal the OS Features

Microsoft has successfully shipped the initial testing builds of Windows 7, the said forerunner of Windows Vista. These two are viewed by many as key partners. This perception was further intensified during the demo of Microsoft at the PDC 2008 to the pre-release of the upcoming operating system they created because of their loud similarities. Even though, new features and developments were still reflected by Windows 7 screenshots, which has something in contrast when compared to Vista.

The Windows 7 screenshots revealed the thicker taskbar of its desktop including its enhanced system tray and the absence of side bar. So, since there is no side bar the gadgets can be placed in almost anywhere on the desktop. In fact, Ed Bott stated that the features of this new operating system can be considered to be more than just skin-deep. If it will be analyzed deeper, more improvements can be seen, especially to its core components like an inventive way to stream music as well as other media straightly to media players connected through networks.

People who are interested to take a glimpse on the designs of Windows 7 screenshots may use ThinkNext as their source. Essentially, ThinkNext is the source to present the entire screenshots of the upcoming operating system. ThinkNext as the host also offers to present video.

Moreover, based on the released Windows 7 screenshots, this new operating system is about to feature more developments. Some of these are the photo album enhancements, the ribbon in Paint, enhanced calculator, and advanced theme picker. By looking at the screenshots, it is also apparent that the taskbar is already higher and the taskbar buttons have been refurbished.

## What is the Truth about Windows 7 Release?

Many of the information posted on the Internet claimed that people out there who are waiting for the Windows 7 release can already expect to get an earlier shipping schedule of the version. This is because the released beta of Windows 7 is said to have only few difference when compared to the earlier versions of Windows 7. This means, the Windows 7 operating system can be shipped by Microsoft prior to the actual schedule they have set.

Because Windows 7 does not actually look or work too different from the Windows Vista, many claimed that it can be released soon. In fact, hardware that functions with Windows Vista can also function with Windows 7 according to several published features about the topic. The release is claimed true even though there are evident improvements on its performance as well as some excellent interface tweaks.

Unfortunately, such claims are only founded on the perceptions of those who wrote them and not on the words of Microsoft. They positively presume that it is really possible for the Windows 7 to be released this year. But Microsoft clear out that Windows 7 will not be released this 2009 because it is still further being developed until this time.

Anyhow, the one thing that is accurate on many features published on the Internet about Windows 7 is the numbers of people who are waiting for its release. This is because of the positive comments stated by those people who have tested the beta Windows 7 already. They said that it runs quicker as compared to Vista and it is also lighter to carry. Also, this version

offers the convenience brought by a touching screen in computers.

## Windows 7 Programmers: Spotted for Reviews

It is easy for the Windows 7 Programmers to know what some other people are thinking towards their creations by reading some of the published features news that tackle their works—both in a negative and positive way.

Many of these published features are written unreservedly to serve as reviews, which give many readers the opportunity to recognize both the good and the bad about Microsoft. Many of these discussions are often written in interesting way. Some of the thoughts and suggestions featured about Windows 7 are presented in the succeeding discussions.

- 1. Stock-keeping unit or SKU of Windows. According to some reviews, Windows needs to separate its desktop versions in half. The SKU strategy of Apple is viewed to be correct but not of Windows. Some said that Windows presents very complicated series of markets by providing only one SKU for people. So, they claimed that Windows should form a core Windows team to furnish the foundation to every Windows version. Then, there should also be three Windows product groups to construct Windows Core. And these three groups should be able to make different products with distinctive features.
- 2. Smart and scalable graphics. Vista has started to address smart and scalable graphics needed for today's display. This is more particularly seen in Windows 7 wherein further victorization was constructed.
- 3. OS snapshots of Windows and undo feature. These features were actually copied by Apple from Microsoft. Anyhow, it was said that Windows lacks better interface for its Previous Versions.

However, readers are also advised to search for more information when reading these kinds of features and reviews. This is because some of the claims here may not truly be accurate since writers are merely presenting their thoughts and suggestions.

### Windows 7 Reqs Identical to Vista Reqs

Upon the release of the beta of Windows 7 reqs, people have noted that it is not very much different on the requirements of its predecessor, Windows Vista. This then suggests that users who are already running Windows Vista are no longer required to spend an extra amount for a hardware upgrade to lodge Windows 7. Also, those users who have newly bought a machine adapted to Vista such as Home Premium, Ultimate Editions, and Business are able to run Windows 7 without meeting any trouble.

Fundamentally, beta of Windows 7 has minimum required specs according to Microsoft. These are 1 GHz 32 or 64-bit processor, 16 GB of free disk space, 1 GB of system memory; maintenance for DirectX 9 graphics with a memory of 128 MB, DVD-R/W Drive, and Internet access to download Beta and obtain updates.

According to the software giant Redmond Company, the mentioned specifications of requirements can still change during the phase of development process of Windows 7. The Company also added that the cited recommendations are definite for the beta release only.

Comparatively speaking, the minimum system requirements for Windows Vista Business/ Ultimate/ and Premium are 1 GHz 32 or 64-bit processor; 16 GB of free disk space, 1 GB of system memory, maintenance for DirectX 9 graphics with a memory of 128 MB, DVD-R/W Drive, and Internet connection to download Beta and obtain updates.

Anyhow, the users of Windows 7 beta said that this is still under development. And even though it slightly differs from Vista, this one is still viewed to be superior when it comes to performance.

#### Unveiling the Glamour of Windows 7 Screens

Windows 7 screens grab astonishing looks, which is claimed to be better than they sound. Many individuals confirm that these screens are perceived to be the contemporary design of Windows 7 as it is planned to be launched in 2010. It can be noted that it will be a year from now, so there can be more changes as to how these screens will appear--better than the looks of Vista.

For now, some of the Windows 7 screens were observed to be similar to Windows Vista apart from slight changes. The similarities and differences were noted as the Microsoft showed up the pre-beta of Windows 7 during the PDC last year of 2008. On that day, Microsoft published the user interface of Windows 7 by providing a glimpse as to how they achieve visual simplicity.

Even though Windows 7 screens appear to have a lot of similarities with Windows Vista, the new designs depicted to them are still evident. Examples of these are the new Windows chrome, new desktop, new gadget support, new taskbar, and more. Also, the vividness and cleanliness of Windows 7 screens are apparent on the sight of the observer.

Apart from presenting glamorous and modish design screens, Windows 7 version also makes the daily tasks of its users to be faster and easier. As well, this makes new things feasible for end users. And since this presents new streamlines user interface and taskbar, used resources are commonly within easy reach.

Therefore, there can be a lot of reasons for people to be excited for the release of Windows 7.

# Windows 7 Size: Covering Two Scopes of OS Resizing

The engineers of Windows 7 have indicated that this version of operating system can be a minor release in the view of some users although it can be a major one for others. For now, these engineers have not yet identified whether the release of Windows 7 will be a minor or a major one. But they are suggesting now that it is something in between. Literally speaking though, Windows 7 size can flex from being minor to major. So, what is the meaning of this?

Simply, Windows 7 can snap its window to half or full the screen. This new operating system has the ability to resize any window to half or full the size of the monitor and bring it on the right or left pane of the screen. Apparently, this ability will give its user a useful drag-and-dropper.

In the previous released screencast, it is noticeable that dragging a window to the high point of the screen automatically maximizes it. Now, if a window will be dragged to the right or left side of the screen, user can recognize a glass display overlaying on the desktop. When the mouse button is released in this case, it will automatically snap the window on that overlay that is half of the screen's size. So this offers great convenience to those who own widescreen monitor.

However, when going beyond the literal meaning; Microsoft engineers noted that balance is the key when releasing any operating system, which definitely includes Windows 7. They claim that balance should be observed in order to make a major release, one that has better performance and seize the advantage brought by the latest technologies.

Meantime though, Windows 7 is not yet being classified as a major or minor release. Instead, this is termed as an "awesome release."

### The Many Advantages of Windows 7 Style

Windows 7 shall be released in the near future. Many users can look forward to improved features in terms of style and others. Several testers and developers have attested to the many advantages available under Windows 7 style.

#### What are these advantages?

First, many mobile PC users will find it easier to connect to a network using Windows 7 style. Similar to Vista, Windows 7 shows the status of network connectivity in a single icon in the system tray. If a user sees a star on the tray icon then connections are available.

If a user left clicks on the icon, he will be provided with a pop-up list of dial-up and VPN connections, any manual configured wireless networks regardless of availability and any available Wi-Fi networks. The good thing is that the list appears just above the system tray and not in a full window in the center of the screen.

He will also be able to see the present signal strength. If he clicks on a network item in the list, he will be able to expand it and it will display a Connect button or a Disconnect button if he is connected to that network.

The connection process under Windows 7 style is cleaner and more efficient compared to Windows Vista giving the user a better mobile experience.

Second, under the Milestone 3 build of Windows 7 style, a user will be able to see display settings that had been promoted. If he right clicks on the desktop, he would be able to launch a context menu that has Display Settings item as well as the Vista

style personalize option. Another pleasant advantage is that the Display Settings dialogue has been overhauled because each monitor has a meaningful label.

# Transforming Windows XP through Windows 7 Style Downloads

Would you like to transform your Windows XP to Windows 7? You probably have heard that Microsoft shall be releasing its latest beta version of Windows 7 to some developers and testers. Many Windows fans immediately put together a style pack changing an XP look and feel to Windows 7.

One of the style packs that were created for download is the Windows XP Theme Pack or the Seven Skin Pack 2.0 Ultimate. This pack will be able to transform Windows XP-Home, Pro, RTM, Corporate, SP1, SP2 and SP3. The programs and icons under the pack includes taskbar iconizers to transform XP taskbar into Windows Seven iconized taskbar, drive icons to change My Computer Drive icons to those of Windows 7 drive icons and many others.

#### How to Install It

There are free download online for Windows style pack like Seven Skin Pack 2.0 Ultimate for XP. However, you need to have 700 MB of free space on the drive where windows XP are installed. If you have other transformation pack running in your programs, you must remove it.

Then, you can create a System Restore point, which would help in restoring Windows XP to the last known good working state. This is necessary in case of malfunction.

To be able to run Windows 7 visual style, run "UXTheme Multi Patcher". Then, restart your PC and run "SevenVG Windows Theme". To be able to use Aero Seven WindowBlinds Theme, download and install WindowBlinds. If you want to

remove logoff/shutdown button, run "logoff/shutdown text remover" and restart the PC. If you want to get Windows 7 Taskbar, go to settings and select large Taskbar.

# Activating the Hidden Themes Under Windows 7

One of the things that interest users when a new version comes out is its Windows look. Since the leak of Windows 7, many users love to try out all the themes inspired under the new version.

How Do You Make the Activations?

The theme system under Windows 7 is interesting and awesome. It is preloaded with 5 different themes and can be further configured according to the preference and taste of the user. However, not many people are aware that there are many region-based themes hidden inside Windows 7.

Windows 7 has regional themes options for different countries, namely Australia, United Kingdom, United States, Canada, and South Africa. For the meantime, only five English-speaking countries have them but in the future other countries shall be added. The Windows 7 hidden themes are nothing more than color and wallpaper combinations for now.

To be able to unlock the hidden regional themes in Windows 7, the user can do the following:

First, he can open Windows Explorer and click Organize. He can select Folder and Search Options.

Second, he can go to View tab and select Show Hidden Files, Folders and Drivers. Then, uncheck Hide Protected Operating System Files. If prompted with confirmation, the user must click Yes and then click Ok.

Third, he can browse to the following folder: \Windows\Globalization\MCT\. It will show you five folders, which represents the settings for each region. The user must select the folder that he wants to activate.

Fourth, he can open the Theme folder inside the selected folder and double click on the XX.theme file to apply the theme to the Windows 7 desktop system.

Once the user has activated the theme, it will be remembered and saved into the Personalization option so that he can change he theme if he wants directly from Personalization settings screen.

## How Microsoft Windows 7 Will Address UAC Frustrations?

The most ridiculed feature of Microsoft Vista is the User Account Control or UAC. This security feature, which is used as an alert to users through popup boxes, may be modified in Windows 7.

Why would Windows 7 address UAC frustrations?

The UAC under Windows Vista has been subjected to various complaints. It was even made into a TV commercial with Apple poking fun at it. UAC under this version basically uses dialog boxes to inform users that there are system level changes especially during downloading of software. Users instead of finding this useful have complained that the frequent popups became irritating.

Feedback from users basically has one line of complain. They don't like being asked every now and then on the things they want to do with their computer.

The importance of UAC

Microsoft acknowledges the frustration with UAC but they reiterate that this feature has its benefits. It forces malware or poorly written software to present itself and have the user's permission before it can do harm to the system.

Moreover, UAC is quite important because it informs the users if the system is being threatened. It is a sort of built-in IT admin that is useful for users.

Windows 7 shall be addressing UAC frustrations by making architectural changes in this new version. This means lesser prompts from Windows components, reducing unnecessary or duplicated prompts and making critical prompts more identifiable and informative.

Windows 7 shall continue to build on the benefits of UAC by making the systems more secure but with less irritating prompts.

### Windows 7 Transformation Pack Download For Windows XP

Windows 7 or Vienna has been officially confirmed to be released early 2010. However, you don't have to wait for this new operating system to be able to enjoy Windows 7. You can have the new look of Windows 7 using the transformation pack download for Windows XP.

What are the features under the Windows 7 transformation pack?

The Windows 7 transformation pack is a 60 MB pack that has the following features: It has Vienna navigator, cool superbar, Windows 7 visual styles, wallpapers, logo, bootskin and cursor set. It also has all the required applications to apply the different effects. Windows 7 transformation pack for XP supports Windows XP, 2003 and Media Center editions. However, this does not work with 64-bit Windows.

If you are interested to download Windows 7 transformation pack, you can find free downloads online. The author of this transformation pack has put the important tools you need to modify and replay Windows systems files. Hence, you don't need to look for software but you have to work manually on the files unlike available Windows Vista transformation pack..

It is also suggested that you have Windows backup before working on your Windows system files. This is because a corrupt file might give you more trouble.

Nobody knows exactly what the Windows 7 desktop looks like until its official release in 2010. There are some leaked

screenshots available online and if this are to be trusted, then it can be said that Windows 7 doesn't have much major changes. The only change can only be attributed to the sidebar default not being shown.

## The Many Surprises under Windows 7 Style Download

Windows 7, which is known also for its code name Black-comb, and Vienna is the latest release from Microsoft Windows. Its development started in 2007 after the release of Windows Vista. The difference of Windows 7 with other Microsoft versions is that it is an upgrade with the purpose of being compatible with existing device, drivers, applications and hardware.

What is in store for you in Windows 7?

If you love to accessorize your Windows environment to fit your mood and sense of style, then you can download one of the Windows 7 style. You will manage to enjoy a number of Windows 7 style downloads by choosing a theme from hundreds of movies, TV shows, games, cars, musicians and anything else interesting. Moreover, you can customize the appearance of Windows 7 by tuning in individual settings.

Windows 7 style downloads also feature a sidebar such as the Vista. It also offers an easy way to achieve the Windows 7 gadgets effect. How can this be done? All you have to do is drag the gadgets off the sidebar and then right click the sidebar and finally click Close Sidebar.

This is amazing because if you click Win + Space, the sidebar will not pop out. You can even change the opacity of your gadgets to stop it from blocking your wallpaper.

Windows 7 style is relatively new and many users are still discovering its many new features. If you would like to initially test Windows 7 style, you can download them online until you get the real thing in 2010.

# Less Hardware Requirements For Windows 7 Style?

Many Windows users are holding their breath on the latest release called Windows 7. It is said that Windows 7 is a lot better than Windows Vista because of its big new features such as easier run time behavior.

### What are the Requirements?

Windows 7 style shall be maintaining the status quo in terms of resource requirements. This means that users who are expecting more are in for a disappointment. Windows 7 style is said to be at best quite similar with Windows Vista in terms of resource footprint.

One of the requirements of Windows 2 style is enormous memory. Unlike Vista, which needs 2GB as the minimum requirement, Windows 7 shall need 4GB. Moreover, single core is passé and dual cores are a must.

Windows 7 shall also be building on top of Windows Vista's graphics, audio and storage subsystems. It shall also feature all the usual details such as the UAC, the kernel, driver integration and others.

The requirements under Windows 7 style shall be a computer with a 1-GHz 32-, or 64-bit (x64) processor, 1 GB of system memory, a DirectX 10 graphics card, with over 128MB of graphics memory, and a 40 GB hard drive. These requirements shall be enough to run Windows 7 style.

Microsoft Windows is trying its best to make Windows 7 more energy efficient that needs fewer resources in RAM. The

release of this version in 2010 is being waited upon because of its claims of less hardware resources. But is this quite true?

## Windows 7 Themes for Windows XP Users

Windows 7 is the latest operating system from Microsoft. It shall be released in 2010. While waiting for its release, you might want to try out the Windows 7 theme for Windows XP. This might ease a little bit of your waiting before Windows 7 is finally released in public.

Although, everybody doesn't have a general idea of what Windows 7 will look like, the screenshots floating online seems to have an uncanny resemblance to Windows Vista. However, there are more effects compared to Vista. If you would like to download some Windows 7 themes, don't be surprised if it looks a lot like Vista. Although many users say that Windows 7 themes are better than those available for Windows XP.

How to install Windows 7 themes?

Microsoft is not making it easy for you if you want to install third party themes for Windows XP. If you are to follow Microsoft, you are officially stuck with using Windows XP, Windows Classic, and a Microsoft Zune theme. If you want to use a third party theme, you can always install a program called UxTheme Patcher.

In case you have Windows XP SP2 or earlier versions, you can download Windows 7 theme and UxTheme Patcher in one shot in some websites. All you have to do is unzip the file and click the multi-patcher file in the UX Theme Patcher Folder. Then, you can click the Windows 7 M1 VS.msstyles file in the Windows 7 M1 VS subfolder in the Themes folder.

However, if you are using Windows XP SP3, you can download and install a compatible patcher for this version. Once

you have downloaded, you can install third party themes. However, don't expect it to be like the Windows Vista theme.

# Your Windows XP Can Become Windows 7 through A Transformation Pack

Are you bored with the usual icons you see every day in your computer? If yes, you can make your computer more alive by downloading Windows 7 transformation pack. This will definitely make your Windows XP look like Windows 7, the latest operating system to be released by Microsoft.

How can your Windows XP look like Windows 7?

Windows 7 transformation pack will be able to change your wallpaper, icons, boot screen, SheelStyle, sounds, login, cursors and many more. It has also applications that will make your desktop look like XP.

The reviews for Windows 7 is quite positive because of the major improvements added with being pretty just like Windows Vista. There are a lot of possibilities to make your desktop look and feel like Windows 7 and skipping Vista altogether.

There are wallpapers that can give a refreshing look to your desktop. There are beautiful wallpapers that can be found on deviantART under Windows 7 pack 1 and 2.

Windows 7 transformation packs are not easy to install since you need to install each module separately. The benefit of this, however, is that you can select the parts that you prefer. Even if you are an inexperienced user, you need not worry about installation because it provides a detailed installation guide.

Windows 7 transformation pack has a selection of bootskins, logon screen, icons, visual style or them, navigators or toolbar. The navigator and toolbar have basically the same functions. The former can be moved around the items individually whereas the latter is locked down on its spot.

## What Is In Store For You With Windows 7 Transformation Pack.exe?

Although the release of Windows 7 shall be officially made next year, many users are now excited to have the latest Windows 7 look on their desktops. One can be able to enjoy this latest offering without actually installing the operating system. All a user has to do is download available Windows 7 transformation pack.exe online.

What is inside Windows 7 transformation pack.exe?

The creator of Windows 7 transformation pack.exe has made downloading easy for users. It includes Windows Seven Visual Style, Windows Seven Start Menu, Windows Seven Styler TB, Windows Seven Pie Dock and Windows Seven Wallpapers.

If you are interested to download the Windows 7 transformation pack.exe, you will be able to see two main buttons display as you start. These are visual style and software. The first would allow you to explore Windows Seven Wallpapers, Windows Seven Styler TB and Windows Seven Theme. The latter would allow you to apply Windows Seven Blaero Start Orb, Windows Seven Start Menu and Windows Seven Pie Dock.

There are free downloads online for Windows 7 transformation pack.exe. It has been tested that this can work with XP Pro SP3, or Vista Ultimate. However, you must exercise extra caution when downloading. Since you shall be working manually on the files in terms of XP Pro, you need to have Windows backup. This is just to ensure that you will not have additional problems when you have a corrupt file.

Windows 7 transformation pack.exe can be a lot of fun while waiting for the real thing. So what are you waiting for, have that Windows 7 look on your desktop.

### Get to Know Windows 7

Windows 7 is the new operating systems (OS) innovation from Microsoft. It retains the usual user-friendly interface windows has always been known for. However, with a few top notch upgrades, windows 7 promises to be an even greater find than its predecessor programs. For starters, it has an improved drag and drop function that lets you conveniently resize the windows on your desktop especially if you need to switch in between tasks.

One of its main features is the better functioning taskbar that lets you conveniently see which applications are currently open. You can also prearrange them according to the order you prefer them to have so that you can let them stay put or be erased if unused. It also comes equipped with a preview function so that you can identify if you wanted to open the icons or not.

Another innovation that comes with Windows 7 is the jump list. This also gives you a brief summary of the programs and applications you've usually opened as you log on to your computer. You can also think of it as a cookies function of the Windows 7. You will find it useful especially when using Word documents because you can easily take a look at your current word documents when you click on the arrow beside the MSWord icon.

Device management has also been improved in the Windows 7. You can easily streamline the entire hardware and software device you are using to provide a smoother work flow. With the Windows 7 device stage, coordinating these tools becomes a breeze.

# Unloading the Features of Windows Internet 7

Microsoft is redefining your online surfing experience with the launch of Windows internet 7. Now packed with more features, windows internet 7 lets you navigate much better through the World Wide Web. Among its highlighted features is tabbed browsing. When using windows internet 7, you can already view multiple sites in just one window. You simply click on the add tad button found on your home windows internet 7 page and you can already type in a new website address on the address bar.

In line with this tabbed browsing feature, windows internet 7 now makes use of its quick tabs function so you can easily look through the opened tabs and display the thumbnails accordingly. All of these can already be presented within just one window so you no longer have to switch in between them. Furthermore, tabs in windows internet 7 are managed more by saving them according to their categories. You can separate them according to the groups or categories you have formulated and in the process conveniently bookmark the sites you wish to visit again some other time.

Speaking of revisiting sites, another feature offered by windows internet 7 is its favorites function. It has a specialized favorites center that collects all of your bookmarked items and the categories you have created. In a way it provides a systematic file storage system for all of your website-related needs. The windows internet 7 also comes equipped with an easy to use search box that lets you do your search within the specific toolbar you have opened.

### When is the Windows 7 Release Date?

Much speculation has arisen regarding the release date of Windows 7, since Microsoft formally announced the successor to their current standard operating system, Windows Vista.

Windows 7 actually started as a rumor of sorts, with lots of reports coming out that cited a new operating system from Microsoft was developing, partly in response to the negative feedback regarding Windows Vista, which especially before the release of Vista's service pack one, was receiving generally bad reviews from users. Dubbed as 'Windows Longhorn', many of the screenshots that came out seemed to be simply little improvements on the look of Vista.

In the last quarter of 2008, Microsoft formally announced development on Windows 7, the successor to Windows Vista, putting an end to speculation. With the announcement started a series of announcements that showcased the new features and new look of Windows 7.

At this point, it seems that the focus of the new OS is to be more user-friendly, even to users who are not used to using Windows. The look and feel of Windows 7 seems to be a big deal with developers, who have added all sorts of improvements to make Windows 7 smoother-looking compared to Windows Vista.

There is actually a beta or test version out right now, for eager beavers to have the chance for a first crack at the OS. Microsoft is hoping that all bugs and problems will be found through the beta testing stage and they can find solutions and fixes to these issues before the scheduled release date, slated to be sometime in the second quarter of the year, if everything pans out right. If not, people eager to use the final version may have to wait until 2010.

## Windows 7 Wiki: What Windows 7 is All about

It's been abuzz in the tech world for a couple of months now: Just a little bit more than a year after the worldwide release of Windows Vista, Microsoft will be developing a new operating system called 'Windows 7'.

Windows 7, unlike former operating systems like Vista, and its predecessor, Windows XP, is intended by Microsoft to be a sort of upgrade, which will base itself on Windows Vista, thus making all existing software and hardware compatible with Windows Vista.

Most of the changes in from Windows Vista to Windows 7 are in the form of user interface, and internal software improvements to the operating system. Thus, it can be said that Windows 7, is, in many ways, simply a beefed up version of Vista.

Developers have announced marked improvements not only in the looks and aesthetics of the windows themselves (such as in the Taskbar and Desktop), but also more user-friendly features, as well as enhanced speed for programs like Windows Internet Explorer. Besides these, there are also expected to be more customization features available to users.

Windows 7 also boasts of it being a more stable platform, unlike Windows Vista, that especially before the release of Vista's Service Pack One, was beset with many bugs and crashes that made the old Windows XP more preferable for many users. It is also totted to be less of a resource hog than Vista, and thus will be easier on a computer's system, as it uses less resource hardware-wise.

So far, it has been announced that many of the Microsoft applications such as Windows Movie Maker, Windows Mail, and Windows Photo Gallery come separately (albeit still free), and are not bundled into the Windows 7 package.

## Windows 7 Wallpapers and Then Some: Windows Beefs Up Its Look and User Interface

One of the major improvements of Windows 7 from the hardly warmed-up Windows Vista released just more than a year ago is the look.

Many of the good things said about Vista, when technology enthusiasts were treated to glimpse of it before its worldwide release, was its aesthetics and improved user interface. The developers of Windows 7 seem to have picked up on this, and have even pushed the boundaries of the aesthetics and user interface of its operating system to a new high.

In terms of interface, one of the most important changes is the introduction of the 'library' concept of file organization. Files are organized according to type so users will have an easier time locating their files. Windows can also be used more flexibly.

With regard to aesthetics and looks, while Windows 7 does retail much of the Windows Aero theme of Windows Vista, as well as the wallpapers, items such as the Taskbar have changed. The Taskbar is bigger now, and looks very different from the old version, as new icons in new sizes have been incorporated into it, and users can pin their most frequently used applications onto it.

Most Vista users will recognize the preview feature of Vista, where putting the mouse arrow over a minimized window in the taskbar will show a mini version of it as a preview. In Windows 7, apparently it is also possible to actually have limited interaction with window while it is on preview.

### Windows 7 Trial: Grab the Chance

To start with there may now be millions of computer programs abound today, and while that statement may just be an exaggeration, there's still thousands to try.

Of course, no normal computer, even a super computer, can't try it all and be stored inside it.

Computer programs come and go, but the users may still be the same. The programs being used today would certainly be outdated two years from now and be changed, but the users would still be the same. This being said is the hidden reason behind programs with trial periods.

How many times have Windows been replaced by other Windows programs afterward?

A normal person can't have the ability to know each of the programs by heart, or even try them out. At most, like the Windows 7, the person buys the computer unit and he gets the program as part of the bargain, and that's it.

A normal person won't even care if he has a Windows 7 or a lesser program if he doesn't even know the difference, which speaks about ignorance being such bliss. That's the real score with trial versions, which a user, especially a first-timer, shouldn't miss.

Commercial programs are made for dummies. This is a fact, and it just takes a few tinkering hours before a person figures out how to work it. It's not a defense program that's really hard to even read.

Windows would lose money if the programs they make are such hard 'subjects' to understand. So the next time there's a chance to have trial versions of Windows 7, don't avoid it as if it is a leper on the loose. Grab the chance!

## Windows 7 Ultimate Build: Is it for Commercialization?

There are approximately two great things with Windows, and this is a far-cry from the multitude of other great things about it.

It is geared for commercialization. Everything that's made for the benefit of the consumers is always good for consumers. Always remember that this is what the company wants. Of course, profits and business health play a part too, but where does these two come from, but from consumers, right? Being geared for commercial sale and use, it is easy to tinker with as well as the repair, in case something breaks up loose.

There's always an upgrade and support to be expected. That's the next best thing to consider, and while it also means profits for the company, it's a position of give and take.

Consider this; a give and take is better than a buy-and-bealone world, right?

And how does this concern a normal person with normal computer needs? For example, Windows just released the Windows 7 Ultimate Build, and from the manufacturer itself, people would already connect with a good company with good products. Even the critics of the program are saying that it is really a product made for the masses and consumers.

This, as well as being an upgraded version of past programs, makes it better suited than other Windows programs in handling the needs of their users.

The current comment with Windows 7 Ultimate Build is that it is best used on individual computers, ones that are found at home, because of its improvements. Another worthy improvement that must be mentioned is that it is easier to install than past Windows programs. Now that's another reason to get that program, right?

# Windows 7 Update: The Great Pass, Suspended

In the line of updates, Windows 7 would really be something to behold as its update is now scheduled to be released. The bad thing is that there will only be limited numbers of the Beta updates to be released initially.

Of course, this is something that would make the down-loading world of IT pros giddy with fun and excitement or by disappointment when they don't make it. A few days before, Microsoft had to resort to the suspension on its download of the Windows 7 update as it was already getting snail-paced. In fact, if the normal downloading of programs is known as slow enough to allow the user to make a cup of coffee, then with the updates, it would've been phenomenal.

For a company like Microsoft, which is used to the initial releases of programs, to be flummoxed and forced to suspend it, then the update is really something. There's a saying about how to spot a winner among the scores of people around. And the saying is viewed in the manner that to spot the winner, look at where the people are going.

It is always the same, and this everybody likes the winner, in a general sense. As for Windows 7 updates, this overwhelming liking for it has made it one of the most coveted downloads of all time.

This bodes well for Microsoft as this increases public awareness towards the update to levels that's only generated from either really great or failed updates. In this case, as every person expected from Microsoft, it is a great pass.

## Windows 7 Ultimate: Compare it by Vista

Whenever a new gadget or program is released or even mentioned to be released in public soon, there's always uproar by two sides with a silent majority of consumers watching.

On one side, there are the manufacturers, who would staunchly defend their product and claim that if it is not the best, then it is an improvement. On the other, there are the critics who would always make intelligent guesses on the possible outcomes and shortcomings of the product based on the designs.

With Windows 7 Ultimate, this is also the same. Even before it was released in parcels, as an act of testing the waters, battle lines have already been drawn between the two sides.

But what's uncommon with this was that there was an outpouring of support for Windows 7 Ultimate, as well as inquires that forced Microsoft to be slowed down.

They even had to open up other servers to service the incoming tide of questions, otherwise, the next time a person checks up with Microsoft, they would end up with errors.

There were scores of people asking if Windows 7 Ultimate was good enough to cause all of the riots in the Internet that it caused. A trial of the Windows 7 Ultimate shows that it is, especially when compared with Vista.

The thing was, the differences were really apparent, with Windows 7 Ultimate being shown as a flexible OS to have, and Vista, an old creation. Flexible is the term to use, as there are scores of other programs that's compatible automatically with Windows 7 Ultimate.

Whereas, Vista, if it was a person, would have to ask and be introduced first to the program in a painstaking process which all IT pros know. In speaking of IT pros, guess which of the two was favored by them even during the installation process as being easier, faster, and less-prone to errors?

## Windows 7 Ultimate Key: 2.5 Million Keys

With every person who follows up on Windows 7 Ultimate, there would be millions of interested expectant users around when Beta hits the market. The frightening thing with this is that Microsoft would initially only release about 2.5 million keys to the people.

Without the keys, then the Windows 7 Ultimate would just be another OS on the motherboard that doesn't work..

This number of keys would have been sufficiently less than satisfactory if it was done on the 1990's, and today, it would not be enough by the score of millions. Of course, there are scores of people offering these keys to users, but this is something that should be entertained.

Only those coming from Microsoft should be used, otherwise, there must be a catch in the form of viruses or hidden amounts. How can the keys be available? The important thing to remember is that it is a first-come, first-serve basis only, so there's a need to go fast on the application for one.

Another thing to remember is that it will be offered as an ISO basis so there's a need to ready the DVD burner. And that the Windows 7 Beta can only be run on the Vista SP1 to Windows 7, so it is best to have it installed first on the computer before having the Beta.

Aside from all these is the need to apply for registration in the Microsoft database, which they would demand first before they give out the Beta.

Now there's a big chance that the 2.5 million keys would be immediately filled up so don't get discouraged with that. Beta will still be commercialized.

#### **INDEX**\*

```
32-bit 41, 116
```

#### Α

ability 89, 125, 138, 166
activation 124, 144
Activator 6, 76
addition 54, 56, 68-9, 83, 99
Additional Features in Windows 6, 84
Advantages and Threats of Downloading Windows 7, 108
Advantages of Windows 8, 140
aesthetics 163, 165
announcement 115, 120, 126, 161
application programs 68, 71, 90
application software 64
applications 17, 25, 27, 31, 43, 46-7, 52, 54, 56-8, 68-9, 76, 86, 93, 100-1, 107, 159 [9]
open 93
aspx 98

#### В

back-up 15, 19, 38, 48 balance 138 bar 130 Basic Windows 8, 128 Become Windows 8, 155 Best Features of Windows 5, 46 Best Windows 7, 112 beta 6, 13, 16, 19, 21, 27, 42, 44, 48, 51, 62, 88, 114, 128, 161, 173 [6] beta download 91 beta of Windows 136 beta program 21 beta release 27, 39, 42, 91, 99, 136 beta stage 64, 95, 100 beta testers 4, 13, 46 Beta version of Windows 19 Beta Version of Windows 5, 50 Beta Version Ready for Download 5 bit platforms 69 Blackcomb 7, 54, 58-9, 70, 83, 89, 113 Blackcomb project 113 blog 13-14, 29-30, 35 official Microsoft 29 Blog Windows 4, 13 boot 27, 52, 56 border 24 browse 31, 33, 145 bugs 5, 16, 34, 42, 50, 62, 100, 161, 163

```
burn 27, 42, 48
business users 35
businesses 54-5, 116, 126-7, 136
buzz 7, 11, 96, 99, 105
C
capabilities 24, 58, 69, 71, 95
cc 120
CD 27, 29, 42
chance 9, 96, 99, 114, 161, 166-7, 173
chat clients 118-19
click 101, 124, 140, 144, 150, 153, 159-60
CLR 89
codename 113
commercialization 9, 168
Common Language Runtime 89
community 95
company 2, 54, 56, 78, 99-100, 113, 126, 136, 168, 170
compatibility 46, 54, 58, 71, 74
 back-wards 86
 backwards 6, 86
components 65, 82, 84
computer 5, 15, 19-20, 25, 27-9, 38, 41-2, 46, 48, 52-3, 99, 101, 103,
    108, 133, 155 [7]
  normal 166, 168
computer programs 166
computer system 21, 71
computer users 91, 99, 122
  ordinary 98
computer world 96, 98-9
concept 6, 91, 165
confusion 39, 126
consumers 24, 39, 54, 107, 168, 171
control panel 56, 76, 79, 91, 124
copy 7, 22, 24, 48, 95, 98, 103-4
copy of Windows 21, 98-9
countries 144
crackers 60, 77
critics 168, 171
cursor 24, 93, 155
D
dangers 78
demo 7, 99, 130
designations 2
desktop 6, 17, 24, 31, 56, 72, 84, 91, 93-4, 99-100, 103, 105, 130, 137-
    8, 155, 157-9 [4]
developers 15, 17, 19, 30, 33, 114, 140, 142, 161, 163
developers of Windows 17, 165
Development of Windows 4, 29
```

```
developments 4, 29, 35-6, 62, 65, 70, 96, 110, 113, 118, 120, 126, 130,
    136, 150
Developments of Windows 7, 113
devices 29, 39, 46, 48, 71-2, 80, 128, 150
digital lifestyle 69
DirectX 41, 116, 136, 151
disk space 41, 61
display settings 140-1
documents, word 159
download 4-6, 15, 19, 22, 27, 29, 35, 41-2, 44, 47-8, 67, 76-8, 91-3, 96,
    98-101, 103 [14]
 coveted 170
 free 4, 41, 98, 128
 free evaluation 21
 mirror 44
 peer 77
 public 15
 real 82
download Beta 136
download demand, massive 42
download in-formation 42
Download Information for Beta Windows 5, 42
download link 21
download Microsoft Windows 44
Download Microsoft Windows 5, 44
download site, official 82
download torrents 108-9
download Windows 15, 21, 27, 45, 128, 148, 153
Download Windows 4, 6, 15, 77
downloaded file 77, 82
downloaded software 82
downloaded system 78, 82
downloading 21, 41, 48, 50, 77, 82, 93, 105, 108, 146, 157
 based 78
 involved 109
 normal 170
downloading torrents 108
Downloads Expected 7, 100
downloads site 21
drag 24, 72, 150
drive icons 142
drivers 26, 144, 150
DVD 27, 42, 48
DVD-R/W drive 116-17
DVD-R/W Drive 136
Е
e-mail 124, 126
embedded Biometric Window applications 74
encountering download issues 21
```

```
engine 76, 89
engineers 138
enterprise level users 35
enterprises 24, 54, 107
environment 6, 71, 89
errors 62, 171-2
evaluation copy 4, 6, 21, 95
Even Microsoft 37
Evolution of MS Windows 5, 70
experience 11, 13, 33, 35, 47, 91, 94, 99, 105, 108, 112
  windows desktop 91
experts 62, 64, 77
expire 15, 19, 42
Features of Windows Internet 8, 160
feedback 95, 105, 146
files 15, 19, 21, 24, 37-8, 44, 48, 54, 72, 77-8, 82, 86, 93, 101, 108, 165
    [4]
First Peek of Windows 7, 99
folders 11, 72, 112, 144-5
Forum Windows 4, 33
forums 22, 33, 35, 105, 120
  official Microsoft 33
free disk partitioning applications 27, 52
free disk space 128, 136
free download online 142
free downloads sites 22
Free Windows 4, 19
functionalities 11, 15, 17, 46, 64, 84, 89
functions 22, 25, 54, 64, 84, 128, 132, 156, 159
  multi-touch 112
gadgets 17, 24, 39, 56, 79, 130, 150, 171
Gates, Bill 70, 79
GB of free disk space 128, 136
GB of system memory 136, 151
Genuine Activator 76
GHz 116, 136
Glamour of Windows 8, 137
glory 67
Grab 9, 166-7
graphics 41, 68, 84, 116, 136, 151
  scalable 134
н
hackers 60
hard drive 27, 37, 41-2, 52, 151
  partitioned 5, 48, 52
```

```
hardware 39, 56, 91, 107, 132, 150, 159, 163
highlights 70-1
hovers 31, 93
icons 32, 80, 93, 101, 103, 112, 140, 142, 155, 159, 165
illegiti-mate download file 82
implementations 13, 17, 26, 40, 50, 88
improved Windows taskbar 80
improvements 11, 70, 79, 130, 132, 155, 161, 165, 169, 171
information 2, 25, 29, 31, 33, 35, 44, 69, 83, 108, 120, 126, 132
innovation 159
install 19, 22, 29, 42, 46, 48, 52, 76, 103, 142, 153-5, 169
Install Free Windows 5, 48
install WindowBlinds 142
install Windows 27, 37, 48, 50, 52, 153
Install Windows 5, 52
install Windows, clean 37
installation 3, 21, 27, 48, 61, 83, 155
installation file 44, 48
installation wizard 49, 53
instructions 2, 27, 41, 48
Integrated Scripting Environment (ISE) 56
Integrated Windows Internet Explorer 72
intentions 2-3, 77
interface 100-1, 110, 134, 165
Internet 11, 44, 52, 67, 77-8, 82, 91, 96, 99, 116, 120, 126, 132, 136,
    171
Internet Explorer 31, 93
ISE (Integrated Scripting Environment) 56
ISO 78
ISO-based Windows 6, 78
Java 22
Java environments 22
Java platforms 22-3
Java Run Time Environment 22
Java SE Development Kit for Windows 22
jump lists 56, 72, 91, 93, 99, 101, 159
K
keen people 128
kernel 56, 60, 110, 151
keys 138, 173
Know Windows 8, 159
Latest Windows 7, 120
```

launch, initial 61-2

```
legitimacy 82
legitimate download site 82
lets 159-60
liability 2
libraries 22, 61, 84, 89, 112, 123
license keys 15, 20
list 11-12, 17, 46, 53, 65, 93, 140
log 15, 21, 32, 159
logo 39, 148
logo policy 39-40
Logo Windows 4, 39
Longhorn 70, 113, 161
М
M1 153
machine 15, 19, 21-2, 35, 44, 49-50, 52, 116, 136
maintenance 92, 136
Make Windows 4, 37
manufacturers 2, 79, 82, 168, 171
market 58, 65, 67-9, 71, 74, 82-3, 88, 105, 107, 110, 112, 115, 117,
    120, 134, 173
MB 61, 136
Media Center Features on Windows 7, 122
memory 41, 61, 76, 116, 128, 136, 151
  video card 61
Microsoft 11-13, 29, 35, 44, 62, 64-5, 67-70, 76-84, 95-6, 98-101, 107-
    8, 112-13, 124-6, 128-30, 159-61, 170-1 [35]
 forced 171
  hottest 27
Microsoft applications 164
Microsoft Company 58, 62, 64, 74, 78, 88-9, 111
Microsoft Corporation 112, 116
Microsoft database 173
Microsoft developers 128
Microsoft engineers 19
Microsoft followers 70-1, 73
Microsoft heads 58
Microsoft implementation 30
Microsoft net-work 48
Microsoft officials 66-7
Microsoft OS 58, 84, 115
Microsoft partners 39
Microsoft people 67, 74, 84
Microsoft products 58
Microsoft programmers work 128
Microsoft promises 46
Microsoft servers 98
Microsoft Tech Net Forum 33
Microsoft Tech Net Forum for Windows 35
Microsoft TechNet 96
```

```
Microsoft Vista 58, 107, 113, 146
Microsoft web-site 98
Microsoft website 15, 17, 22, 27, 29, 35, 40, 44, 48, 67, 100, 105
Microsoft Website 4, 15
Microsoft website, official 19, 45
Microsoft welcomes feedbacks 100
Microsoft Windows 4-5, 8, 13, 24-5, 41, 54, 56, 58, 113, 118, 120, 122,
    146, 150-1
Microsoft Windows release 118
Microsoft Windows Server 118
Microsoft Windows Vista 107, 110, 115, 118
Microsoft Zune 153
Microsoft's Newest 7
Milestone 7, 108, 114-15, 140
Milestone torrents 108-9
million download limit 15
million users 41
minimum system requirements 116-17, 128, 136
MinWin 7, 110-11
MinWins of Windows Vista and Windows Server 110
mirror download site 21
Mistakes of Vista 4, 39
mobile PC users 140
monitors 89, 138, 141
MS 4, 11
MS Windows 70
MSDN forum 15, 29, 33
MSN 7, 118
MSN beta Milestone 118
multimedia 122
music 7, 108, 122
music files 112
navigators 155
net framework 6, 89-90
NET framework 89-90
Net framework of Microsoft 89
network 4, 13-15, 77, 84, 130, 140
New Features of Microsoft Windows 5, 54
newest Microsoft OS 107
news 4, 7, 29, 73, 99-100, 103, 120-1
 latest 42, 120
non-Microsoft 52
notifications 12
0
online 149-50
 free downloads 148, 157
```

online downloading 54

```
operating systems, see OS
OS (operating systems) 5-8, 11-12, 17-18, 24-5, 28, 42, 52-3, 60, 64-5,
    69-74, 76, 79, 82-3, 86-7, 89-90, 115-16 [16]
Overcome Upgrade Problems 4, 37
pack 56, 142, 155
pain 67
partition 27, 37, 42, 52
past Windows programs 169
patches 76, 88-9
pc 77
 primary 27
PC system 60, 72
PC tablets 74
peer 77
peer downloading 77
people 60-1, 64, 67, 69, 77-8, 82-3, 88, 91-3, 95-101, 103-5, 125-6,
    132, 134, 136-7, 170-1, 173 [9]
people downloading Windows 103
perceptions 130, 132
person 2, 62, 166, 170-3
 normal 166, 168
pictures 7, 31, 121-3
plans 62, 64, 67, 70, 80
Pre-Beta 124
precautionary measures 62
predecessor 58, 64, 136, 163
preview 7, 47, 125, 165
problems 6, 16, 37, 41, 50, 62, 74, 86, 88-9, 100, 105, 157, 161
processor, 64-bit 41, 116, 136
Product Keys 7, 124
professionals 24, 95, 105-6
profits 168
Programmers 8, 134
programs 17, 25, 35, 45-6, 48, 50, 77, 93, 125, 142, 153, 159, 163, 166,
    168-72
 active 47, 112
pros 41, 142, 172
protection 60
publisher 2
RC 7, 124
Real Way to Download 6, 82
Registry 4, 25
Registry system 25-6
Relevance of Cloud Computing 5, 68
replay Windows systems files 148
Regs Identical to Vista Regs 8, 136
```

```
requirements 8, 61, 117, 128-9, 136, 151 requirements of Windows 21, 151 restart 27, 41, 52-3, 142-3 Right Version of Java for Windows 4, 22 risks 19, 27, 43, 50, 78, 109 risks downloading Windows 21 rumors 25, 72, 115, 120, 161
```

samples 113, 115 scores 170-1, 173 screens 8, 24, 80, 93, 101, 133, 137-8, 140 screenshots 8, 56, 91, 99, 120, 130-1, 149, 161 servers 11, 35, 42, 96, 99-100, 103, 105, 110, 171 service packs 113, 161, 163 running Windows Vista 22 service@microsoft.com 124 services 2, 55, 96, 99, 171 sidebar 149-50 similarities 103, 130, 137 sites 14, 21, 29-30, 44-5, 54, 67, 82, 120, 160 Skin Pack 142 sleek 100, 103 snap 125, 138 software 44, 58, 60-2, 68, 72, 75, 78-9, 82, 88-9, 146, 148, 157, 163 software developers 13, 57, 62, 110 software development 62, 65, 68, 83 software industry 64 speculations 25, 69, 71-2, 80, 161 spot 156, 170 standards 78 start downloading 41 statement 58, 77, 79, 166 official 77-8, 84 steps 4, 27, 48, 52, 76, 124 Steps to Install Windows 5, 52 style 8, 140, 150-1 visual 142, 148, 155, 157 Style Download 8, 142, 150 style packs 142 Styler TB and Windows 157 sub-notebook computers 54, 107 Success Secrets 2-3 successor 61, 70, 107, 113, 161 Surface Table 31 system memory 116, 136, 151 System Requirement for Windows 5, 61 system requirements 44, 61, 116, 128 system tray 125, 140

```
taskbar 31, 54, 56, 58, 80, 91, 93, 99, 101, 103, 105, 112, 125, 131,
    137, 165 [3]
taskbar people 91
Tech Net 21
tech savvy people 98
technology 31, 68, 71, 74, 83, 86, 138
  cloud computing 68
terms 64, 68, 110, 140, 151, 157, 165, 171
testers 95, 140, 142
themes 103, 144-5, 150, 153, 157
 hidden 8, 144
 third party 153-4
Themes for Windows XP Users 8, 153
ThinkNext 130
thumbnails 93, 160
ticking 60
timebomb 5, 60
tips 3, 5, 44
toolbar 155, 160
torrent 6, 77, 108
Torrent files 108
torrent sites 44
torrent websites 108, 115
trademarks 2
transfer 44, 48
transformation pack 8, 142, 148, 155
Transformation Pack Download 8
transformation pack.exe 157-8
Transforming Windows 8, 142
troubleshoot 5, 62
turbo scroll 122
TV 7, 122, 146, 150
TV channels 122-3
UAC 146-7, 151
Ultimate 9, 83, 136, 142, 171, 173
Ultimate Build 9, 168
unauthorized downloading 78
Understanding Windows 6, 76
updates 9, 13, 29, 40, 120-1, 136, 170
upgrade 11, 20, 22, 24, 29, 37, 42, 46-7, 52, 73, 86, 93, 107, 128, 150,
    163 [1]
Upgrade to Windows Vista 6, 73
usage 60, 62, 64
user-centric 31
user interface 9, 105, 137, 163, 165
users 11-13, 65, 67, 88, 91, 93-4, 98-9, 101-3, 107-9, 122, 124-5, 136-
    8, 140, 144-6, 157, 165-6 [27]
```

```
beta 62, 88
  expectant 173
 expected 61, 79, 84
 forecasted 68
 inexperienced 155
 inform 146
 interest 144
  potential 85
users feedback 3
users love 144
utilities 17, 27, 36, 52
UxTheme Patcher 153
videos 58, 120, 122, 130
Vienna 54, 58, 70, 83, 148, 150
viruses 109, 113, 173
Vista 3, 11, 17, 73, 79, 100-1, 110-11, 128, 136-7, 140, 150-1, 153,
    161, 163, 165, 171-2 [15]
 wrongs 3
Vista and Windows Server 7, 110
Vista applications 101
Vista beta 7, 124
Vista Logo 39
Vista machines 116
Vista MinWin 110
  advanced Microsoft Windows 110
Vista requirements 73
Vista Service Pack 42
Vista software 84
Vista SP 37, 42
Vista SP1 to Windows 173
Vista Ultimate 157
Vista users 11, 46, 84
wallpapers 9, 103, 120, 148, 150, 155, 157, 165
websites 22, 40, 72, 120, 153
 official 35, 120
windows 6, 19, 24, 35, 56, 59, 64, 72, 74, 85, 91, 93, 101, 120, 138,
    159-60 [5]
Windows 2-9, 11-15, 17-22, 29-37, 39-44, 46-57, 60-73, 78-84, 91-6,
    98-101, 103-5, 107-18, 120-6, 136-40, 142-51, 163-8 [13]
 beta 37, 50, 132
 beta version of 11, 42, 44, 46, 48, 50, 67, 77-8, 95, 98, 105, 142
 creator of 116, 157
 development of 29, 91, 96
 downloading 42, 99, 108, 155
 free 19, 48
 installed 124
```

```
installing 19, 42
 official 13, 21
 test 27, 105, 150
 unanticipated downloads 105
windows, active 31, 47, 125
windows backup 148, 157
Windows Beefs 9, 165
Windows Calendar 54, 107
Windows Desktop Search 54
Windows Explorer 56, 84
windows internet 8, 160
 home 160
Windows Internet Explorer 163
Windows Live 17-18, 54
Windows Live Essentials 54, 107
Windows Live Messenger 118
Windows Mail 17, 54, 107, 164
Windows Media Center 56, 79, 112, 122
Windows Meeting Space 18, 107
Windows MinWin 110
Windows Movie Maker 17, 107, 164
Windows OS 65, 86, 129
Windows Photo Gallery 107, 164
windows programs 166, 168
Windows Security Center 56, 91
windows sensor 5, 71
Windows Server 110, 113, 118
windows sidebar 17, 107
windows style pack 142
windows system files 148
windows users 11, 25, 84, 136, 151
Windows Vista 3, 6, 23, 52, 61, 73, 103, 115-16, 126-30, 132, 136-7,
    150-1, 153-5, 161, 163, 165 [4]
 adopted 126
 running 136
Windows Vista and Windows 7, 116-17
Windows Vista and Windows Server 50
Windows Vista and XP 56
Windows Vista Beta 124
Windows Vista Beta product key 124
Windows Vista Business 136
Windows Vista MinWin 110
Windows Vista Service Pack 22
Windows Vista to Windows 163
Windows Vista transformation pack 148
Windows Vista Ultimate 116
Windows Vista users 116
Windows XP 4, 8, 37, 70, 103, 113, 148, 153, 155, 163
Windows XP users 103
Windows XP Users 8, 153
```

winner 170
WinVistaClub 126
Wish List for Windows 4, 11
worldwide release 163, 165
www.microsoft.com 120
www.microsoft.com/windows/windows-7 98

#### X

XP 4, 7, 37, 52, 103-4, 113, 142, 148, 155 XP to Vista Service Pack 37 XP users 73, 103