

Windows 8

**What is Windows 8?
How does it work?**



5 W's – Foundation of any story

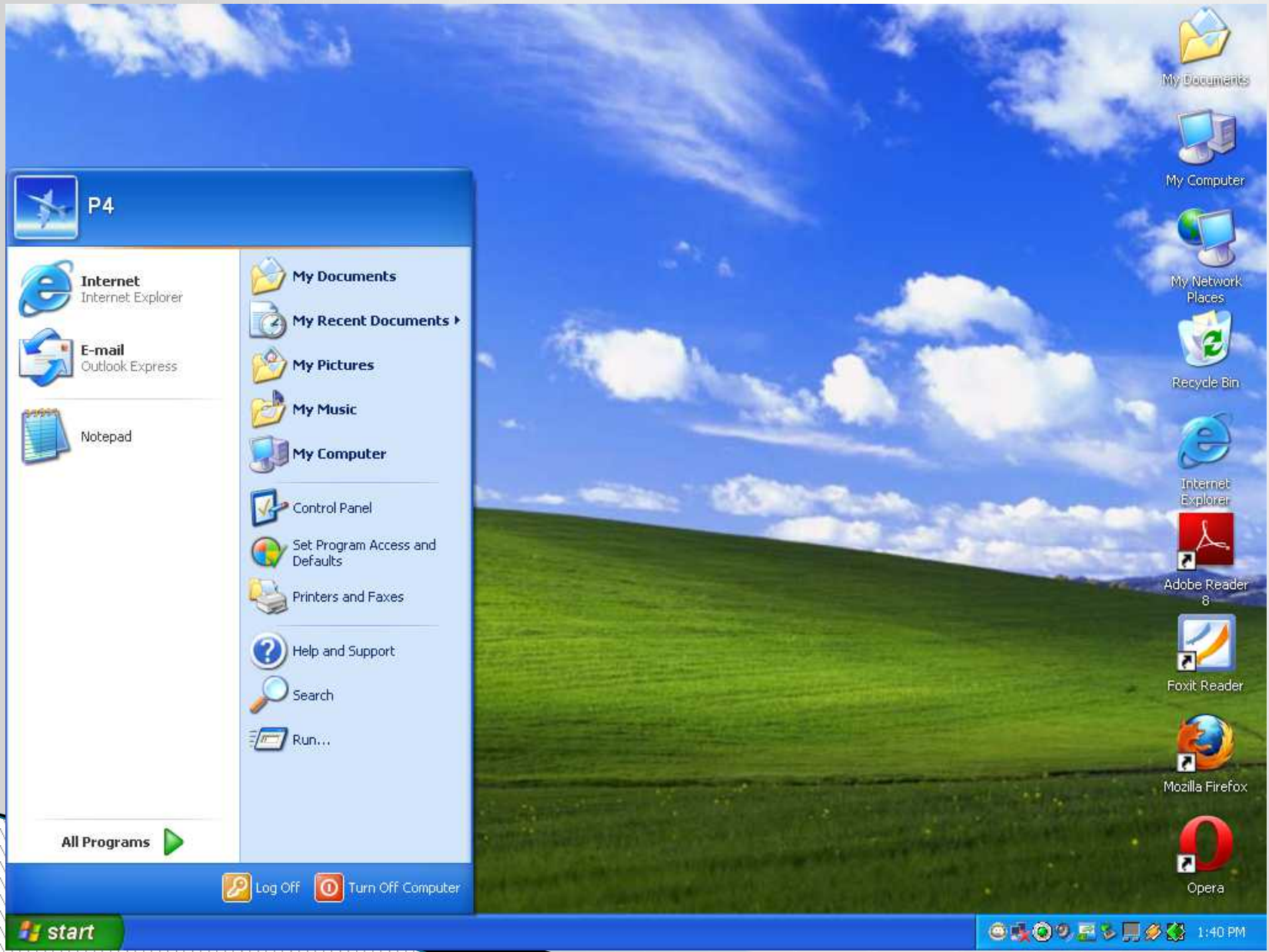
- **Who** – Sande Chermack
- **What** – Windows 8, 8.1 and Windows 10
- **Where** – Here, but you know that
- **When** – Ditto, you know
- **Why** – Windows 8 is not just an upgrade.
 - It is a radical change and since it's introduction there have been many questions about this radical change from the previous versions of Windows

What is Windows 8?

▶ **Successor to Microsoft's Windows 7 OS**

- Many Windows OS over the years
 - Windows 98, Windows Millennium, Windows XP, Windows Vista and the last previous, Windows 7. This opposition from users of Vista who disliked the changed Start Menu and wanted the look and feel of Classic Windows XP desktop Start and Programs menu.
 - Windows 7 restored the desired features and also improved and added to them.

Windows XP

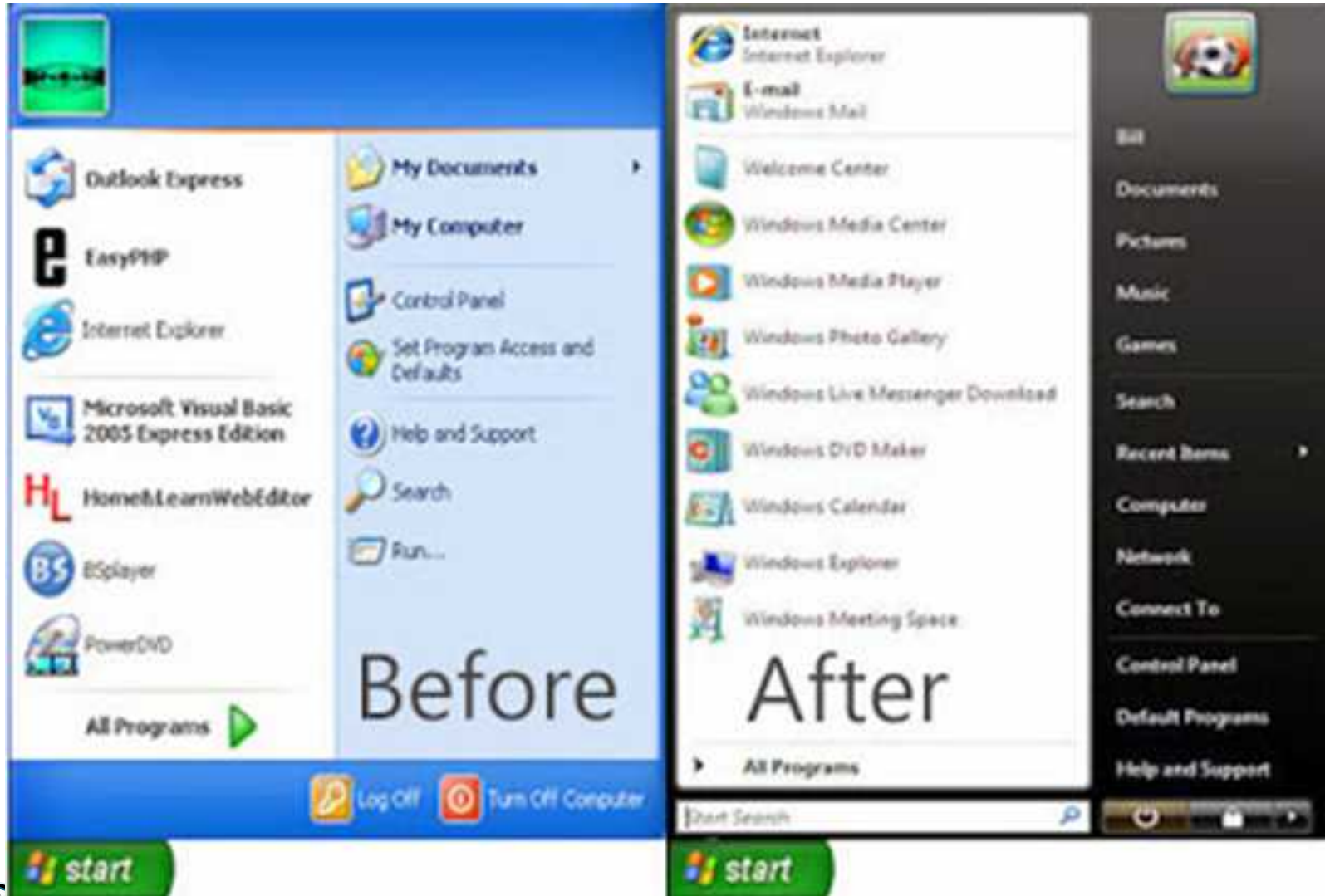


Windows Vista

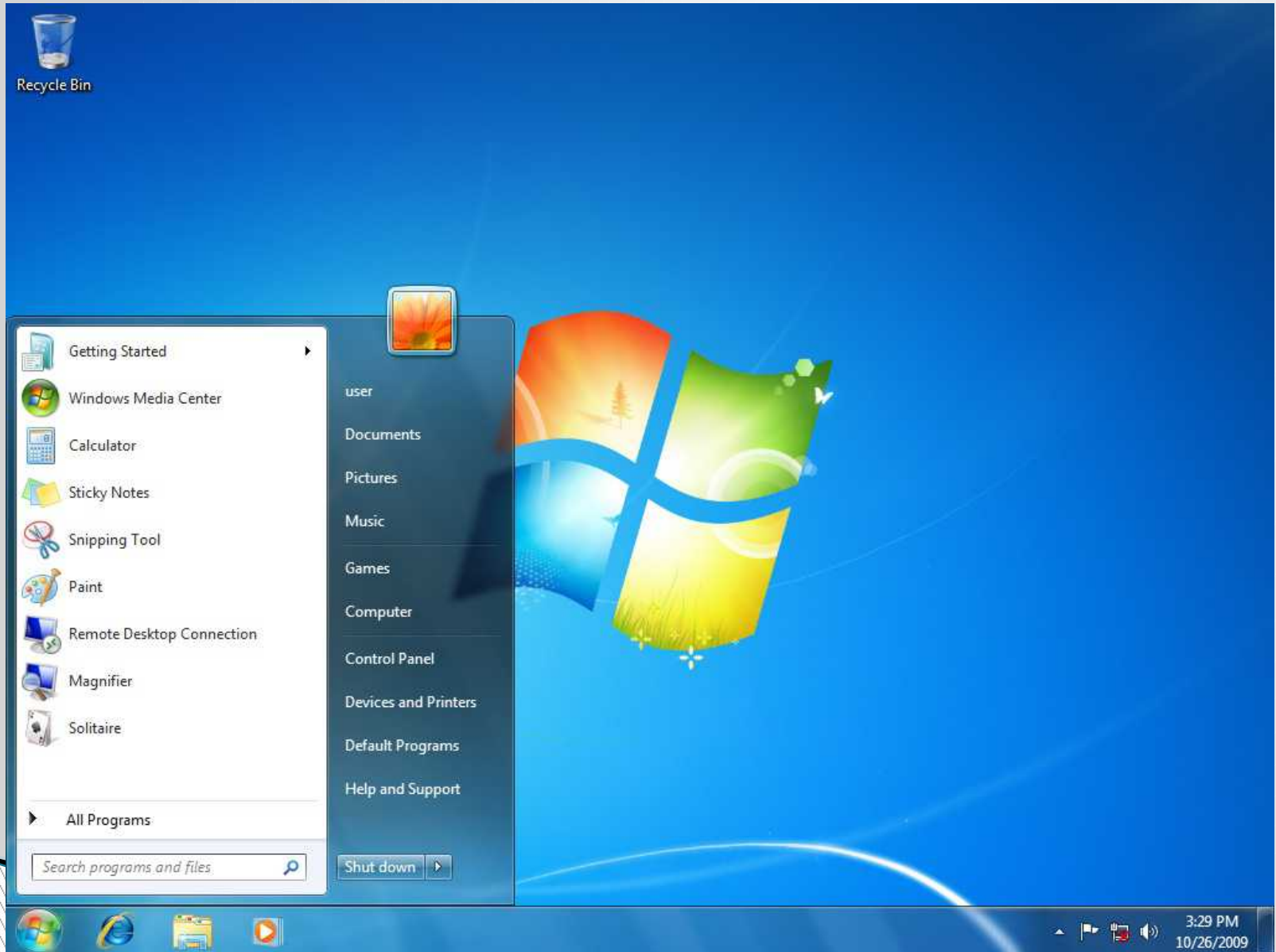


Classic XP

Vista



Windows 7



Windows 8 Development

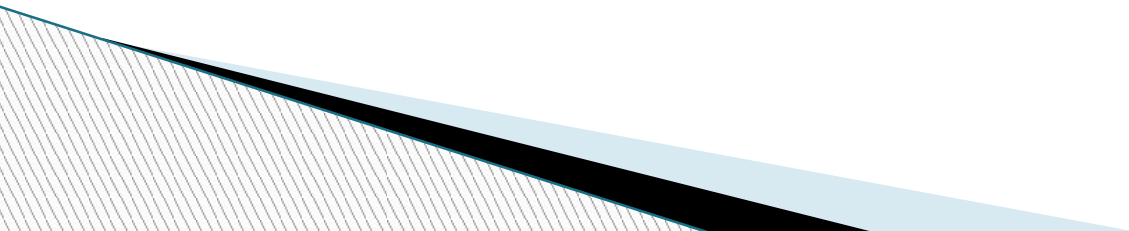
Paul Thurrott, Feb 20, 2014

- ▶ In an interesting bit of history rewriting, a Microsoftie has now retroactively explained that Microsoft simply had to make Windows 8 and its touch-based "Metro" environment ... so that it could then make the desktop better than ever. It's a nice story, and should make power users feel a bit better about the future. But it's also contrary to the available evidence, not to mention everything I've heard from high-placed insiders at the company reaction to the touch-centric mobile computing devices.
- ▶ The irony? Thanks to the terrible reaction to Metro, Microsoft is now going down a path to fulfill that fantasy. But that wasn't the original plan.

Windows 8

and its touch-based "Metro"

A tablet?

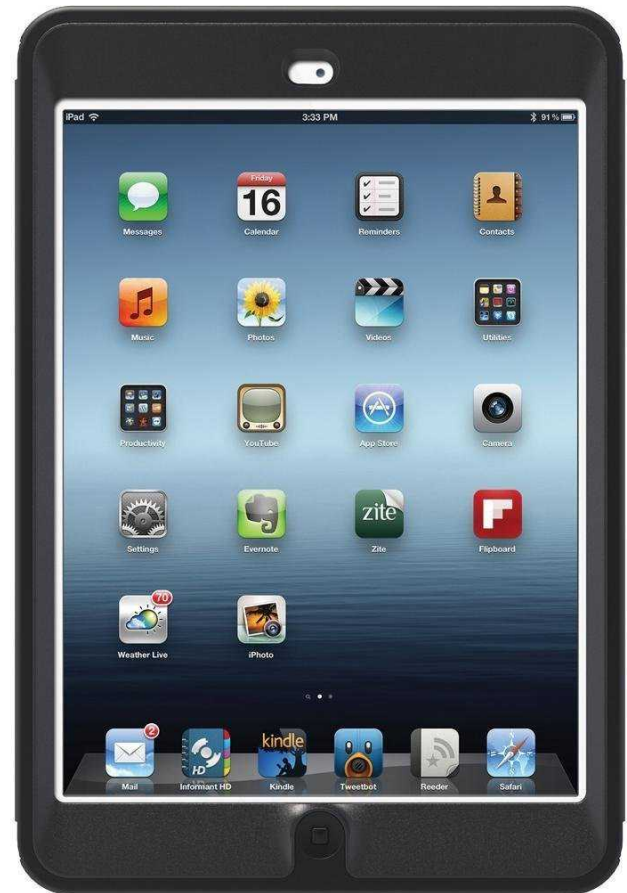


How many of you have a tablet?

Android



iPad



Comparison of Tablet to Computer

Tablet

- Easy to use
- Very portable,
- Internet-capable
- Touch Screen
- Active tiles
- Portability

Computer

- ▶ Productivity + Capacity
- ▶ More powerful than tablets
- ▶ Larger internal storage
- ▶ More software available (*with the exception of Windows 8 tablet PCs*)
- ▶ Greater file compatibility for documents, music, images, video, and more.
- ▶ Web browsing experience is better
 - *Especially now that Adobe no longer supports Flash for tablets and other mobile devices.*

New Purchase?

Get a tablet if:

- ▶ You already have a laptop or desktop computer and want a companion device.
- ▶ Your needs are very basic: checking email, posting to social networks.
- ▶ You want something purely for entertainment: movies, TV, music, eBooks.

Get a computer if:

- ▶ You're shopping for a primary computer – desktop or laptop
- ▶ You need a device for work or school.
- ▶ Designing, creating content, financial tracking, analysis and graphing, spreadsheets.
- ▶ Traditional correspondence, business and personal.
- ▶ Creating cards, publishing newsletters, etc.
- ▶ Photo and video editing

Enter Windows 8



Windows 8's new user interface

- ▶ This has proven nothing short of polarizing
- ▶ The hybrid operating system pairs a new GUI concept, the touch-friendly Metro interface, to the traditional windows, icons, menus, and pointer concept that Windows users have depended on for decades.
 - *In so doing, it removes Windows mainstays such as the Start button and Start menu.*
- ▶ While few were concerned about Windows 8's usability as a *tablet* operating system, desktop users remained wary.
 - *Did the new operating system take a huge step back in terms of both productivity and usability? Specific concerns included the mandated full screen view and a lack of resizable windows, the tight restrictions on what applications are permitted to do, and the automatic termination of background applications.*

- ▶ The good news is that these *specific* criticisms are largely off-base. Windows 8 included a full desktop with all the applications and behavior that you expect a Windows desktop to

Looks much the same as a tablet.

Created to work with touch screens.

include This meant full

Initial Launch – Windows 8

Active Tiles

- Continually updating:
 - Weather
 - Clock
 - News
 - Photos
- Ability to move tiles around and with one touch or click to work with them

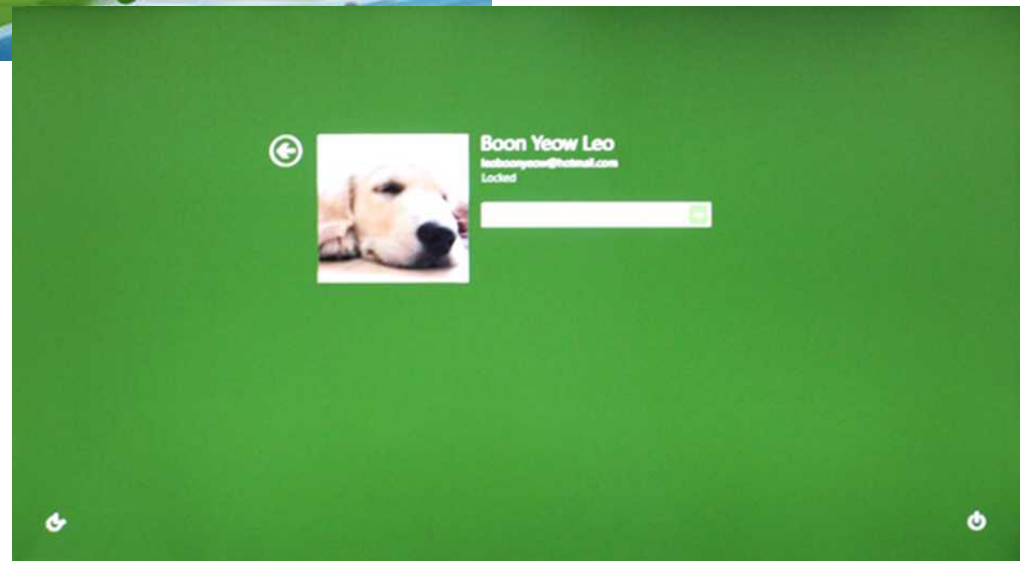
Why Opposition?

- Users missed their start screen, program icons, task bar, etc.
 - *The “desktop” was available with the “Desktop” tile but users found it confusing and difficult to find their desired programs*

Microsoft 8.1 Launched to address these issues



Opening screens



Microsoft Account

← Sign in to your PC

There are two options for signing in:

Microsoft account

Signing in to PCs with your email address lets you:

- Download apps from Windows Store.
- Get your online content in Microsoft apps automatically.
- Make your PCs look and feel the same by syncing settings online, like your browser favorites and history, languages, and sign-in info for the services you care about. (Some info will be sent to Microsoft, but you can change this later.)

Local account

Signing in with a local account means:

- You have to create a user name and account for each PC you use.
- You'll need a Microsoft account to download apps, but you can set it up later.
- Your settings won't be synced across the PCs that you use.

EightForums.com

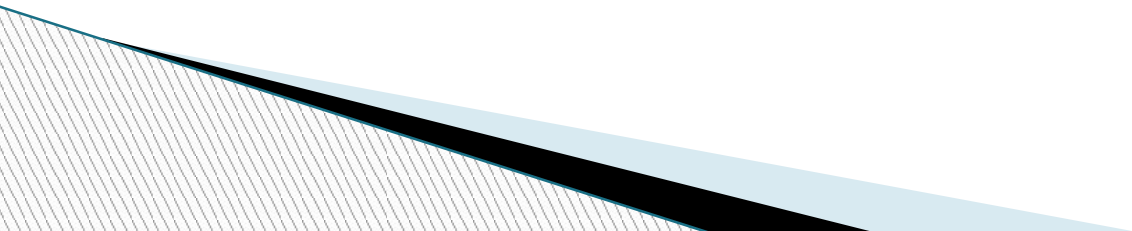


Microsoft account

Use my current local account

Live Demonstration

The best way to explain how to use Windows 8.1 is the same way I learned – work with it.
This what we will do now.



Windows 10: 'The first step of a whole new generation of Windows'



- ▶ *Terry Myerson, Microsoft's executive vice president, Operating Systems, says Windows 10 will be "built from the ground-up for a mobile-first, cloud-first world."*

Windows 10

- ▶ Windows 10 “represents the first step of a whole new generation of Windows,” writes Terry Myerson, executive vice president, Operating Systems, in a blog post. “Windows 10 unlocks new experiences for customers to work, play and connect. Windows 10 embodies what our customers (both consumers and enterprises) demand and what we will deliver.”
- ▶ Windows 10 will run across an incredibly broad set of devices – from the Internet of Things, to servers in enterprise datacenters worldwide. “Some of these devices have 4-inch screens – some have 80-inch screens – and some don’t have screens at all,” he writes. “Some of these

- ▶ We're not talking about one user interface to rule them all, he writes. "We're talking about one product family, with a tailored experience for each device."
- ▶ Windows 10 will be "built from the ground-up for a mobile-first, cloud-first world. This new Windows must help our customers be productive in both their digital work *and* their digital life. This new Windows must empower people *and* organizations to do great things."
- ▶ Windows 10 will "deliver the right experience on the right device at the right time. It will be our most comprehensive platform ever