

2014 was the year of the  
Linux Desktop.

You missed it.

# Disclaimer

This is not about **SUSE** or **openSUSE**.

Don't blame them... just us.

“Year of the Linux Desktop”

How long have you heard that line?

**EVERY YEAR**



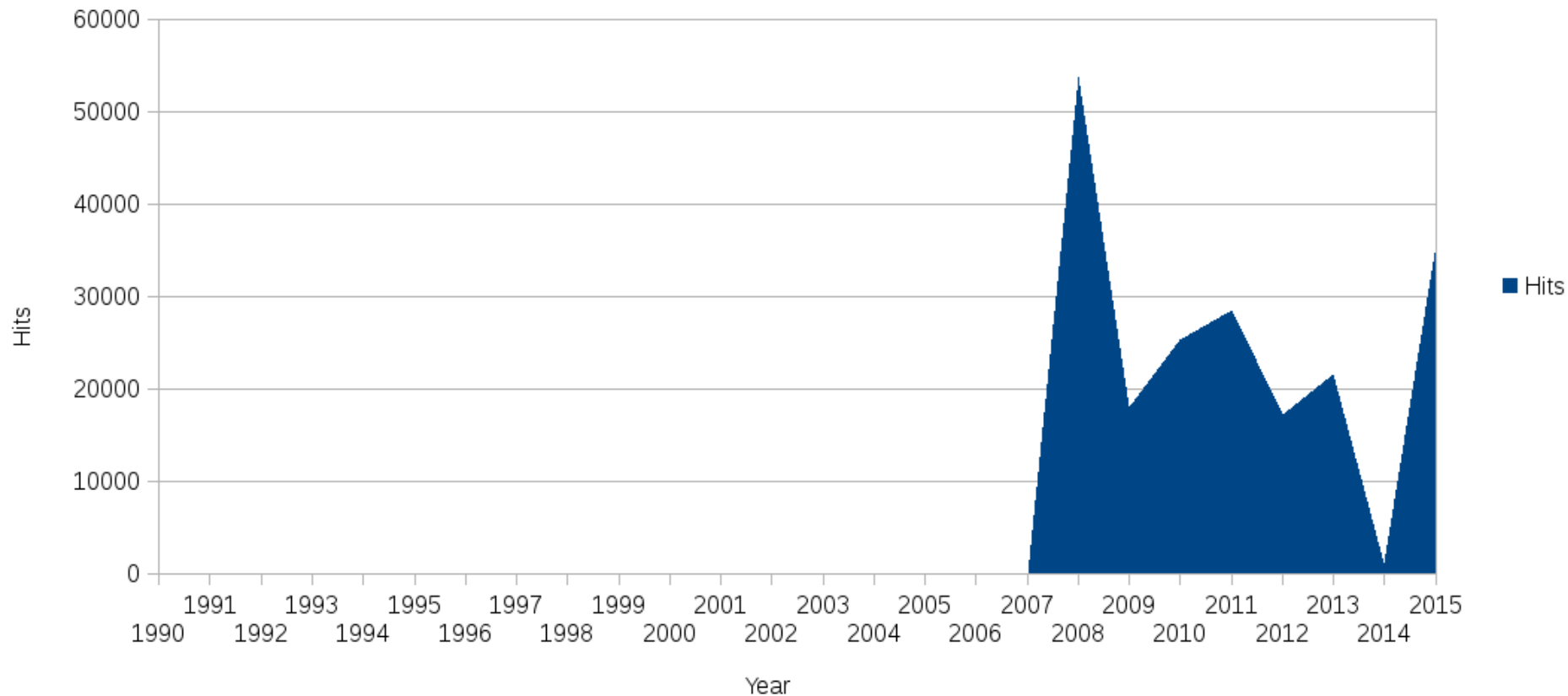
**IS THE YEAR FOR LINUX ON THE  
DESKTOP**

memegenerator.net

<http://memegenerator.net/instance/35472130>

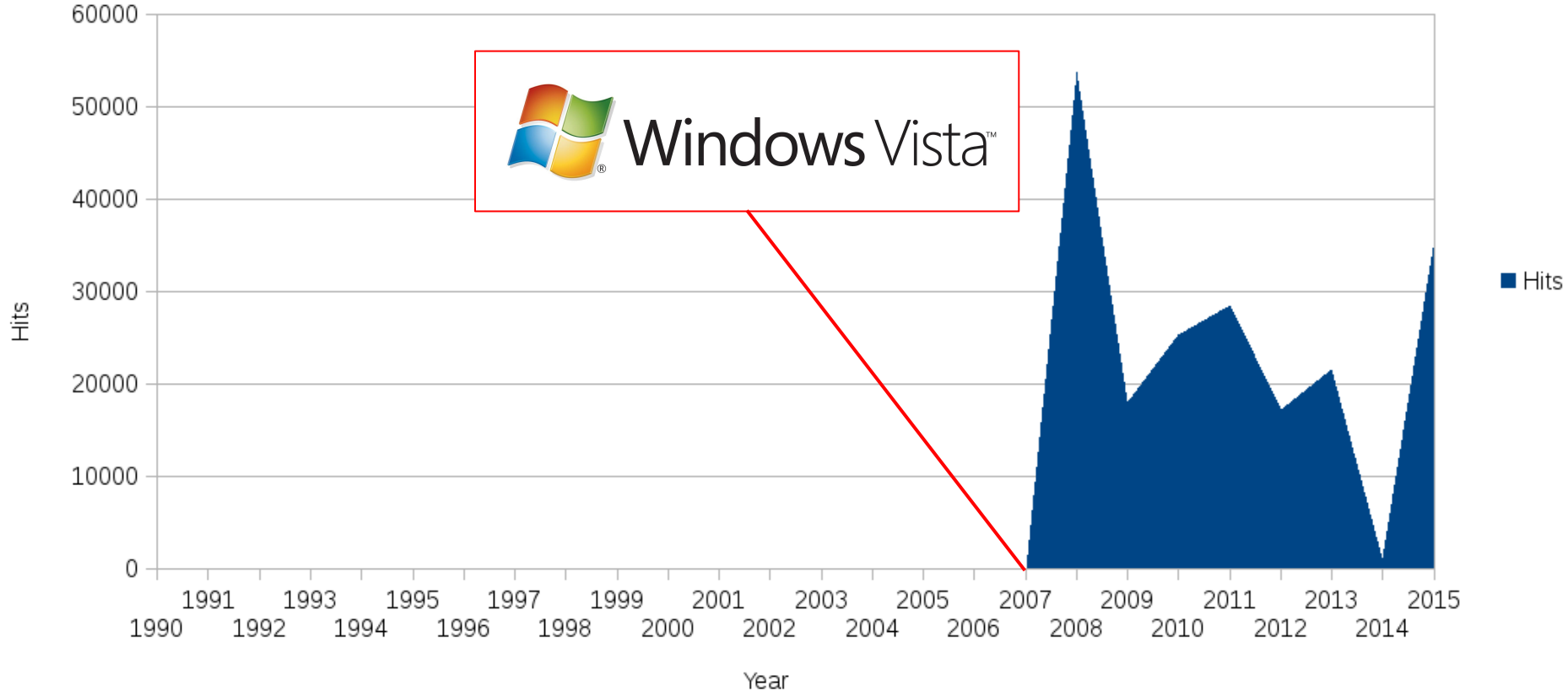
# "XXXX is the year of the Linux Desktop"

Google search results count



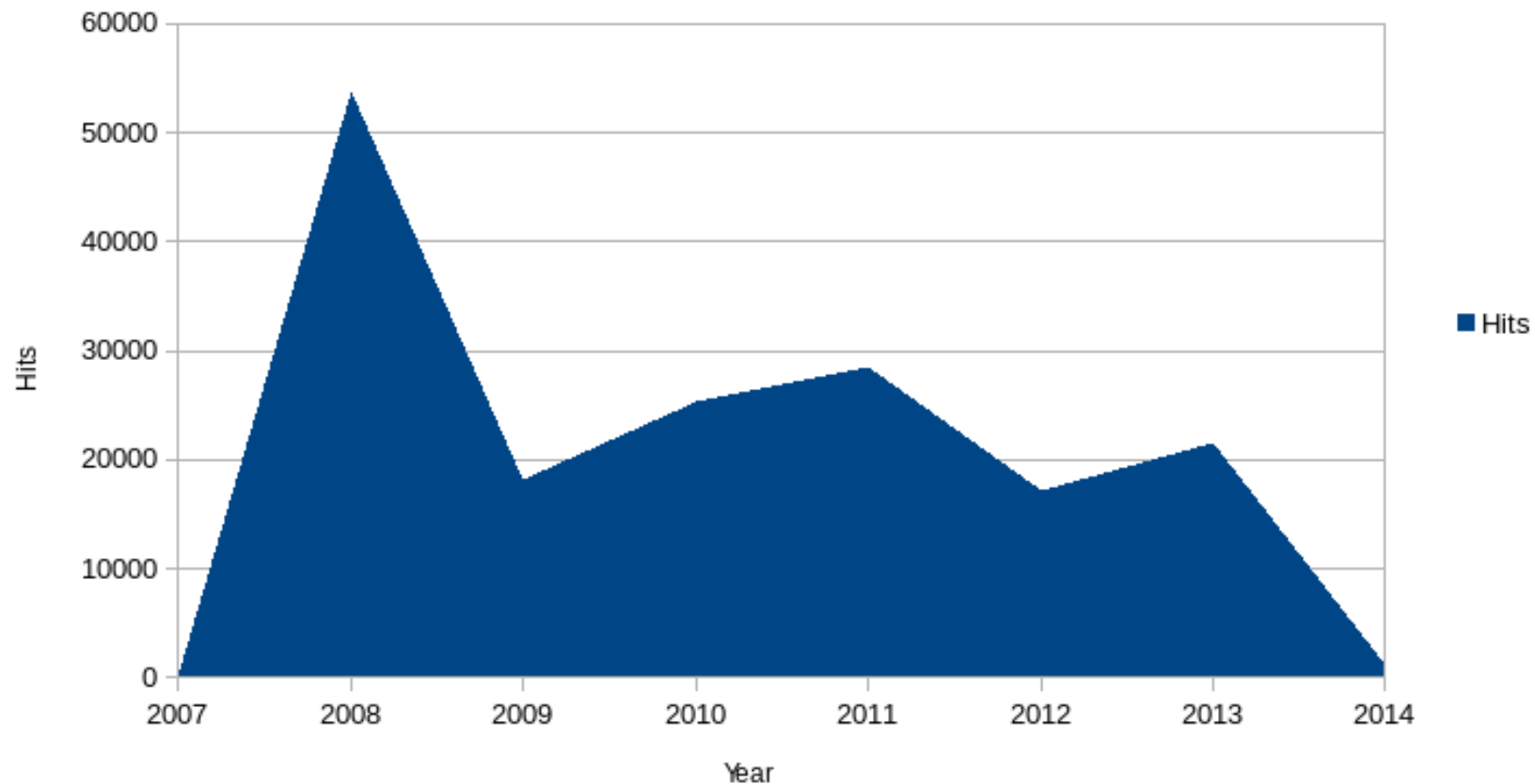
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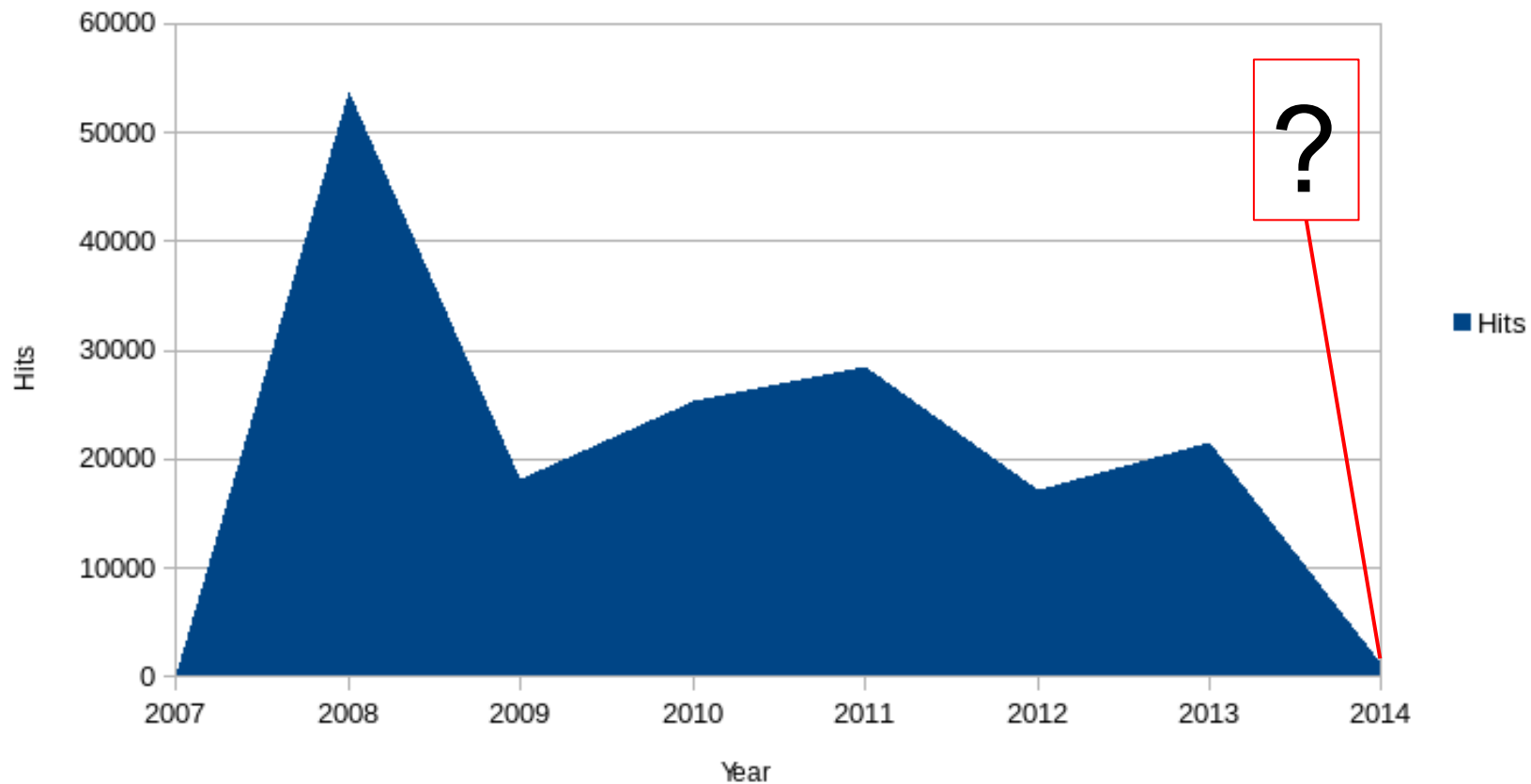
# "XXXX is the year of the Linux Desktop"

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Google search results count



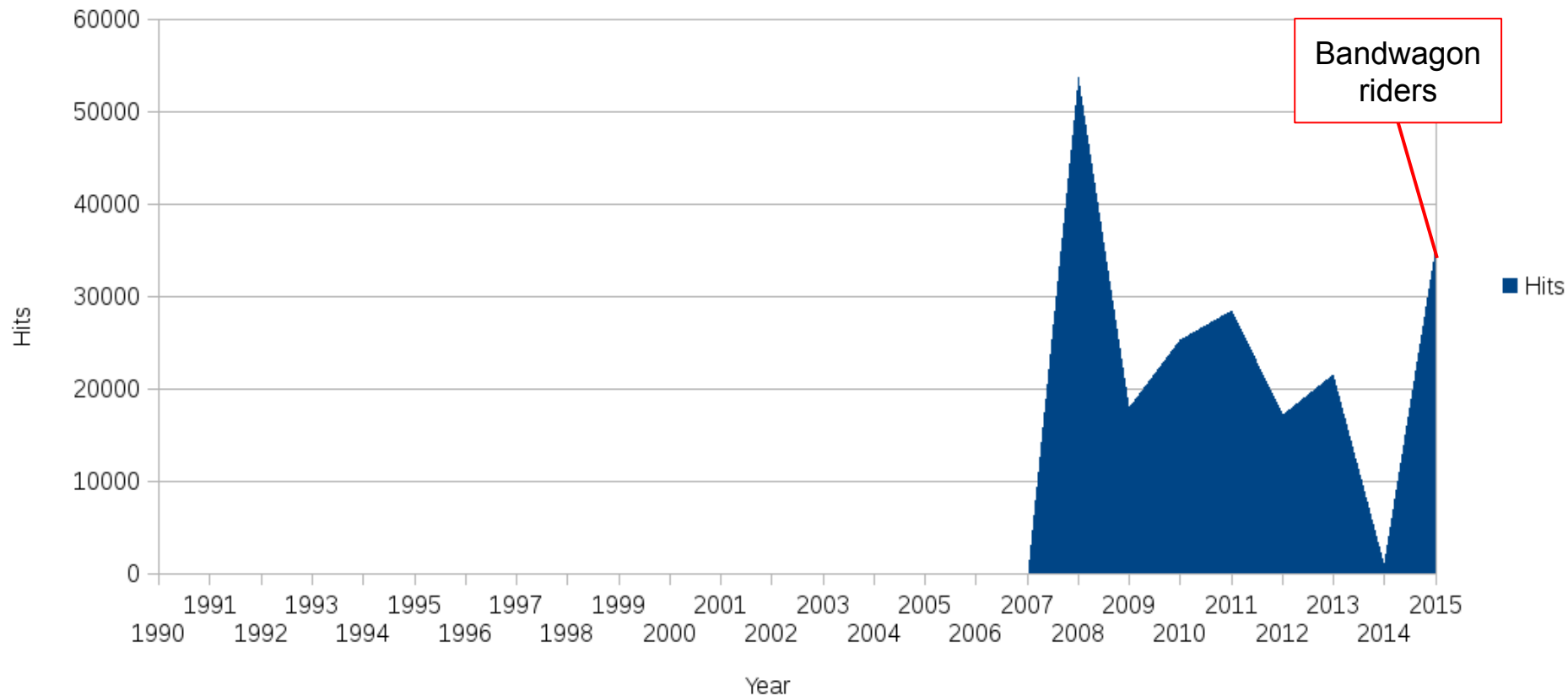


Obviously...

our work here is done.

# "XXXX is the year of the Linux Desktop"

Google search results count



**What is “Linux”?**

# What is “Linux”?

“Linux is, in simplest terms, an operating system.”

- Linux Foundation

# What is “Linux”?

- Linux kernel
- Some tools
- A User Interface - a.k.a ‘a desktop’
- Some apps
- Packaged and distributed
- Dash of love

You mean “GNU/Linux”?

\*sigh\*

<https://www.gnu.org/gnu/linux-and-gnu.html>

You mean “GNU/Linux”?

Sorta, yeah.

You mean “GNU/Linux”?

Sorta, yeah.

Arch, CentOS, Fedora, openSUSE, Ubuntu



# What is “Linux”?

*Linux is the kernel.*

GNU or not, if it's got the Linux kernel, its a Linux OS.

# What is “Linux”?

- + ChromeOS
- + Meego/Maemo
- + Tizen
- + B2G/FirefoxOS
- + Android







Now that that's settled...

# What's a “Desktop”?

Here we go again...

What is a “Desktop”?



# What is a “Desktop”?

“The windows, menus, and dialog boxes most people think of as part of the operating system are actually separate layers, known as the windowing system and the desktop environment.

These layers provide the human-oriented graphical user interface (GUI) that enables users to easily work with applications in the operating system and third-party applications to be installed on the operating system.

In Linux, there a lot of choices for which windowing system and desktop environment can be used, something that Linux allows users to decide.”

- Linux Foundation

# What is a “Desktop”?

Your *personal* user interface and your apps.

*Not just* GNOME, KDE, XFCE, LXDE, E19...

# What is a “Desktop”?

Your *personal* user interface and your apps.

*Not just* open source “desktop environments”.

# What is a “Desktop”?

Your *personal* user interface.

On a server?

bash + all things CLI

# What is a “Desktop”?

Your *personal* user interface and your apps.

On a chromebook?  
chrome + chrome apps

# What is a “Desktop”?

Your *personal* user interface and your apps.

Android launchers + Android apps

Google Glass

# What is a “Desktop”?

How you *experience* your personal computer.



<http://www.full-stop.net/2014/07/10/blog/tom-whyman/thad-starner-straps-a-computer-to-his-face/>



# Examples of “Linux Desktop”



<https://system76.com/desktops>



<http://www.instructables.com/id/Build-Your-Own-Smartphone/>

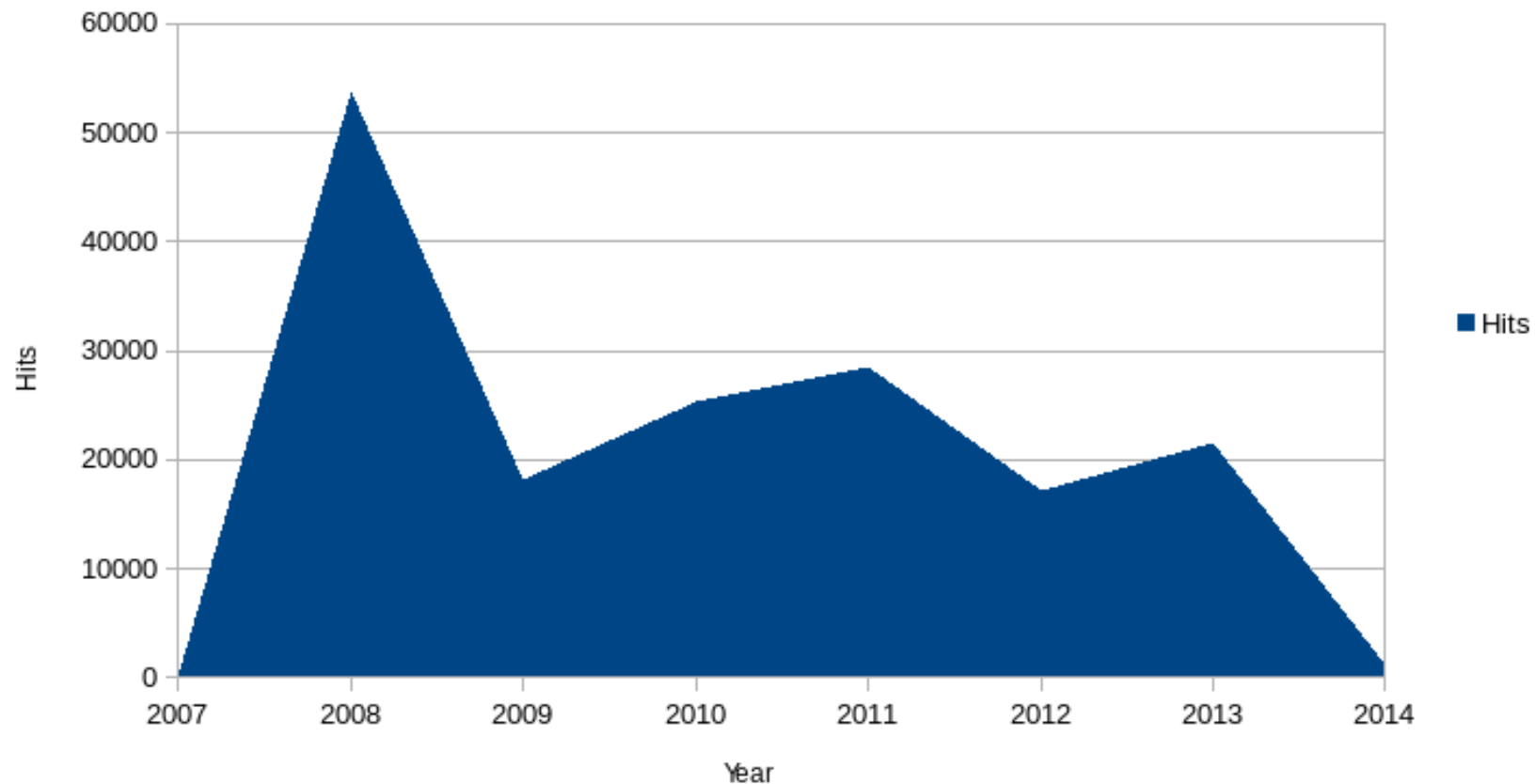


<http://www.ozy.com/fast-forward/tablets-from-the-developing-world/3375>

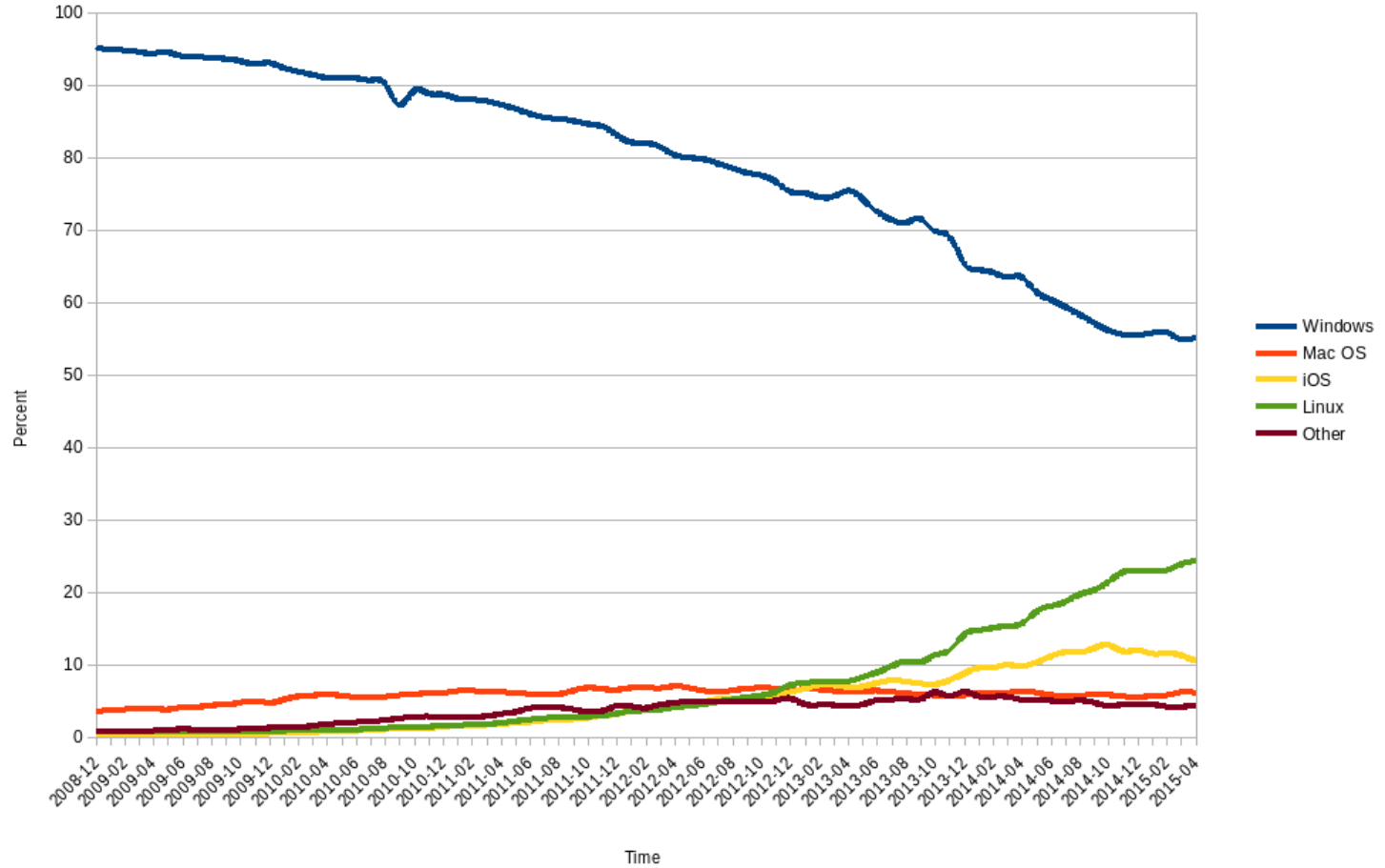
**What happened?**

# "XXXX is the year of the Linux Desktop"

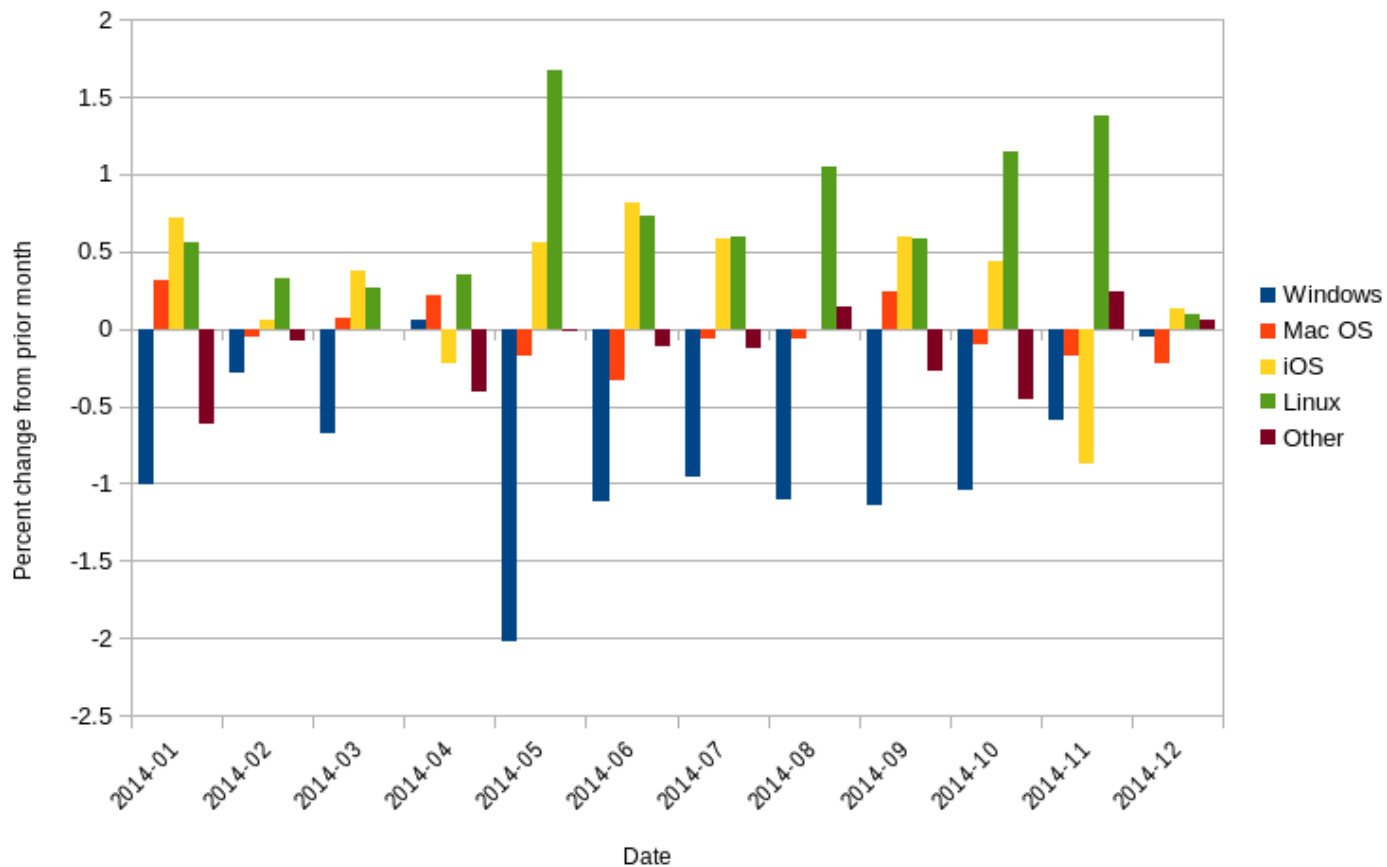
Google search results count



OS by kernel, web page views



## Kernel Delta, 2014





**Tablets are a thing**

# Installed base of name brand tablets at the end of 2013:

Worldwide: 285 million

USA: 70 million

- <http://tabtimes.com/resources/the-state-of-the-tablet-market/>

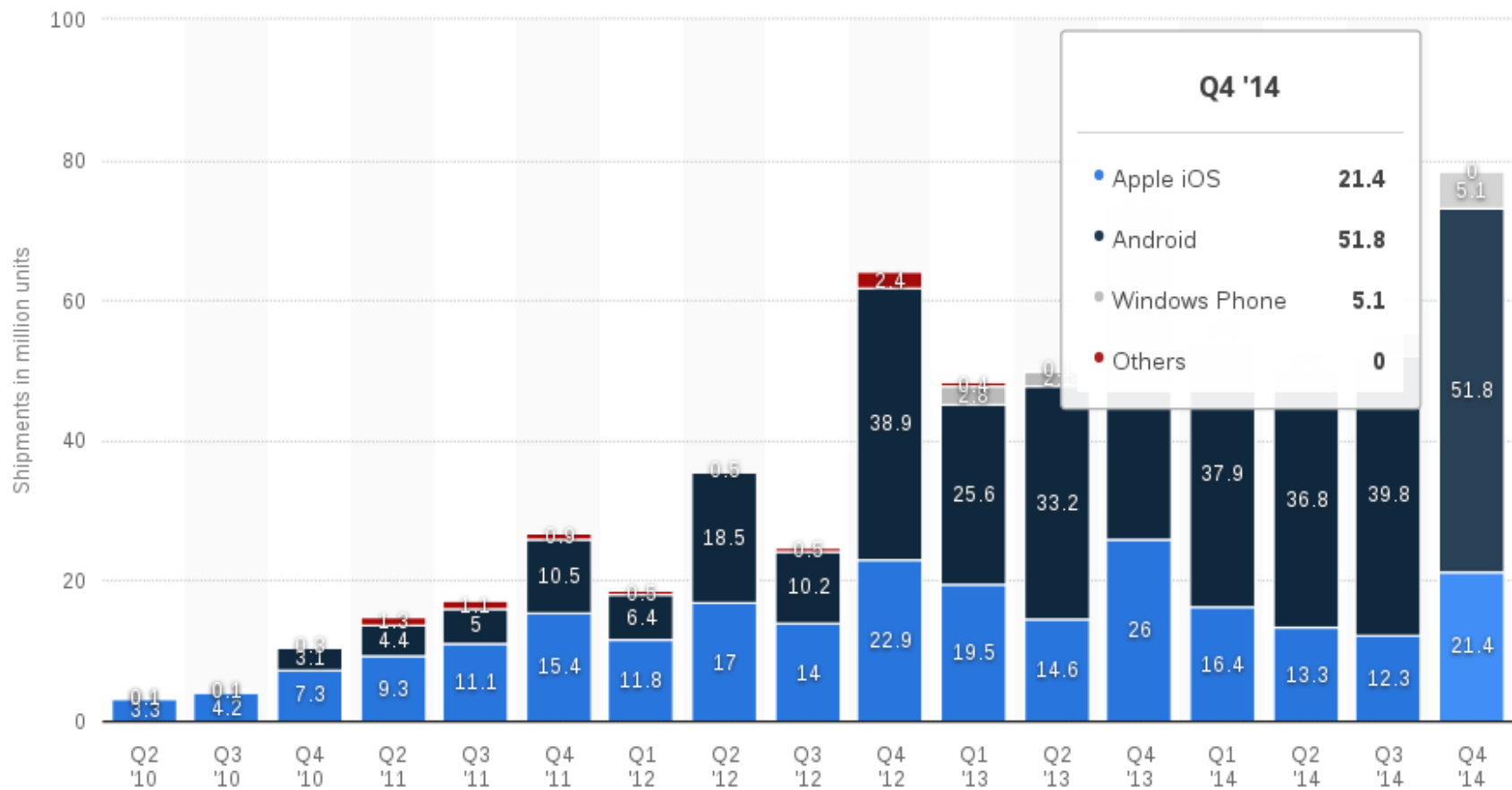
# Percentage of Americans ages 12 to 64 who own or use a tablet owned by someone else in household

2011	2012	2013	2014 (proj)
20%	33%	52%	<b>64%</b>

- <http://tabtimes.com/resources/the-state-of-the-tablet-market/>

“As of 2014, Android’s market share of the global tablet market stood at **67.7 percent.** “

- <http://www.statista.com/statistics/273268/worldwide-tablet-sales-by-operating-system-since-2nd-quarter-2010/>



# The 2nd Billion



<http://www.ozy.com/fast-forward/tablets-from-the-developing-world/3375>

“Congo’s VMK announced plans to sell 100,000 Way-C tablets this year.”

“Haiti’s Sûrtab opened several months ahead of schedule ... its first shipment of 600 tablets went to Kenya.”



“Firefox OS has brought choice to the mobile industry with 14 smartphones offered by 14 operators in 28 countries.”

- Cherry Mobile recently introduced the ACE, the first Firefox OS smartphone in the **Philippines**, and currently the most affordable smartphone in the world.
- ALGATEL ONETOUCH introduced an ultra-low-cost Firefox OS smartphone in **Bangladesh**
- Telefónica via Movistar has completed its Firefox OS footprint in **Central America**
- Deutsche Telekom via T-Mobile started to sell the ALGATEL ONETOUCH Fire E in **Hungary** and the ALGATEL ONETOUCH FIRE C in **Montenegro**.
- The Firefox Marketplace now offers even more popular global content like Microsoft apps, including Outlook and Bing Maps, Rdio, Ticketmaster, MyTones, Khan Academy and Kobo.

<https://blog.mozilla.org/blog/2014/12/16/firefox-os-expands-to-nearly-30-countries/>



## Summary

iPhone 6 Plus 128GB Gold Unlocked

hip:

ly  
g

ook at iPhone 6.

**\$949.00**

[View financing options](#)

Select

<http://store.apple.com/us/buy-iphone/iphone6/5.5-inch-display-128gb-gold>

**“I’d switch, but I need X”**

Where “X” is usually Office/Outlook or Photoshop

# Microsoft Office for Android Tablet Review

Microsoft's introduction of the first Android version of its Office suite is part of an important change in the design of this iconic software as it adapts to the increasing importance of tablets.

## A New Focus

From its inception, Office was a group of PC applications designed to be used with a mouse and cursor, which allowed on-screen buttons to be quite small. The rise of tablets that are controlled with a fingertip required larger screen elements.

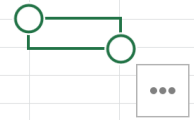
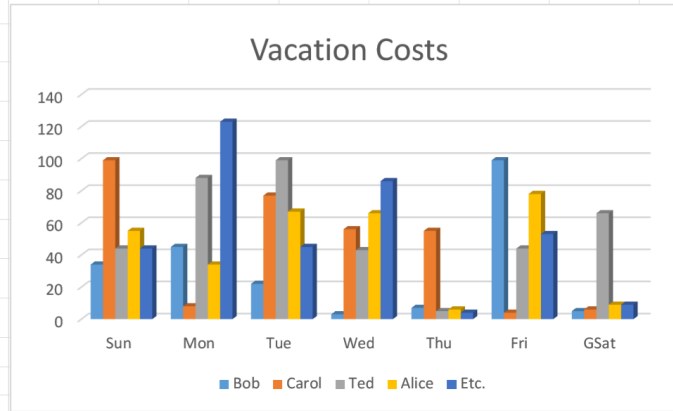
To its credit, Microsoft dived into the necessary redesign project with a significant amount of open-mindedness. It released a touch-friendly version in 2013, and now follows it with the Android version, before the Windows 8.1 release next year. This is part of a strategy to keep Word and its sister apps relevant in the business world, even though iOS and Android tablets are currently more popular than Windows-powered ones.

A context menu is displayed over the text, featuring three options: 'Cut' with a scissors icon, 'Copy' with a document icon, and 'Paste' with a document and checkmark icon. A blue arrow cursor points to the text 'project' in the paragraph above.

The main effect of this is that Word will look and act the same no matter what operating

fx

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1															
2															
3		<b>Bob</b>	<b>Carol</b>	<b>Ted</b>	<b>Alice</b>	<b>Etc.</b>									
4	<b>Sun</b>	34	99	44	55	44									
5	<b>Mon</b>	45	8	88	34	123									
6	<b>Tue</b>	22	77	99	67	45									
7	<b>Wed</b>	3	56	43	66	86									
8	<b>Thu</b>	7	55	5	6	4									
9	<b>Fri</b>	99	4	44	78	53									
10	<b>GSat</b>	5	6	66	9	9									
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19															
20															



## Subtle



None



Cut



Fade



Push



Wipe



Split



Reveal



Rando...



Shape



Uncover



Cover



Flash

## Exciting



Fall Ov...



Drape



Curtains



Wind



9



10



Focused Other

Quick Filters

Ad concepts

**TH** Tom Harper 12/10/14  
**Ad concepts** - Hi Tom, Take a look at the new concepts for Ad. Please let me knowzz

**TI** Travis Ingram 11/25/14  
**Sales Pipeline Status** - Hi guys, Could you please give me the latest on qualified leads, opportunities and end of quarter

**BF** Bob Fisher 11/10/14  
**All Hands PPT** - Hey Tom, This is the deck for the All Hands. Cheers, 2 >>

**SJ** Stella Jones 11/10/14  
**Updated Roadmap** - Hey Linda, Here's the latest update to the roadmap.

**KH** Karl Holmes 11/9/14  
**Files for Offsite Staff Meeting** - Hi Linda, Here's what the team has pulled together so far. This will help us frame the 2 >>

**PA** Paula Allen 10/20/14  
**Invitation: Press Tour Prep @ Wed Apr 23, 2014 10am - 11am (tomharperwork@gmail.com)** - more details » Press

**TH** Tom Harper 10/10/14  
**Fwd: Key Customer Tour** - FYI. Docs for our trip. Thanks, Tom  
 Sent from Acompli ----- Forwarded message -----

**Karen Thomas** 10/9/14

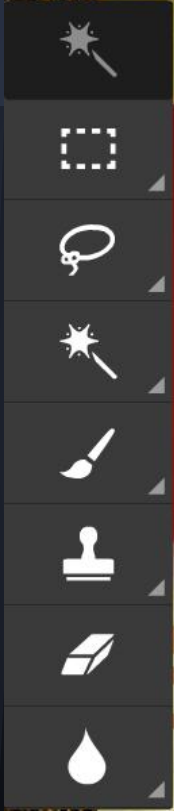
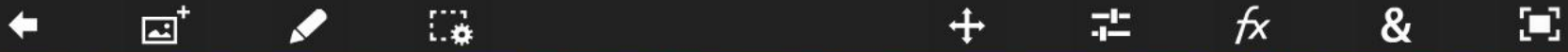
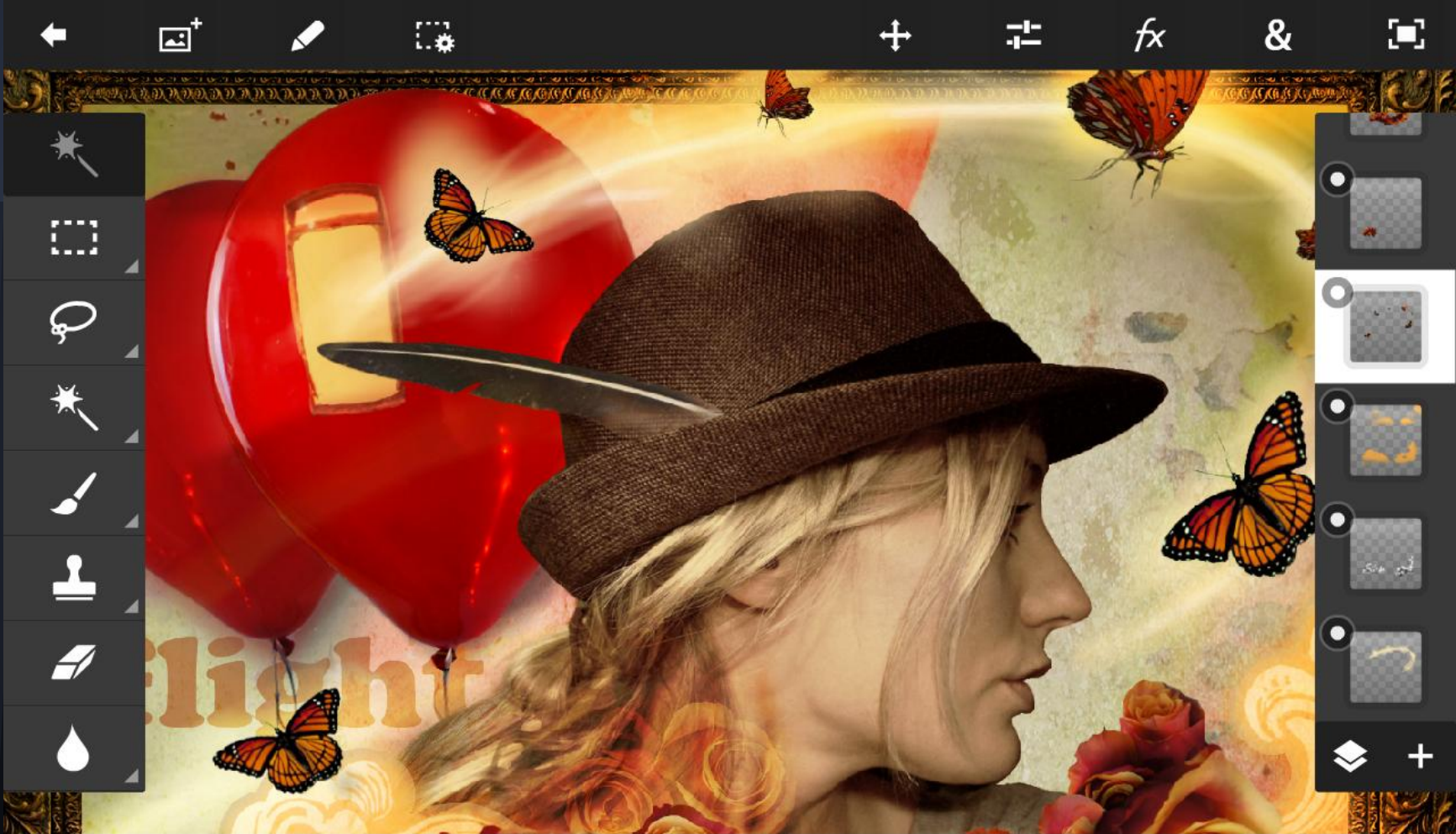
**RB** Richard Baker  
 Tom Harper  
 Jun 28 Details

INBOX

Ad\_concepts.jpg (3MB)

Hi Tom,  
 Take a look at the new concepts for Ad.  
 Please let me know if you have any feedback.  
 Thanks,







# Android apps... everywhere.

## 2014.

The year Google began supporting Android apps on ChromeOS (aka “Gentoo”).

**And if that wasn't  
enough...**

Microsoft ❤️ Linux



<http://www.informationweek.com/cloud/platform-as-a-service/if-microsoft-loves-linux-why-not-red-hat/a/d-id/1316800>

Obviously...

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