Why HTML5?

"We're betting big on HTML 5."

— *Vic Gundotra*, *Google*

"The world is moving to HTML5."

— *Steve Jobs*, *Apple*

"The future of the web is HTML5."

— *Dean Hachamovitch*, *Microsoft*

http://tantek.com/presentations/2010/10/html5-now/

The Microsoft Blog

« PDC: New intro rate for Windows Azure is 5 cents -- but not free | **Main** | PDC: Why Steve Jobs' Pixar uses Microsoft Windows Azure »

PDC: HTML5 will be 'lingua franca' for Web apps, Ballmer says

HTML5, the emerging markup standard for Web development, will be the "lingua franca" for websites and applications, Microsoft CEO Steve Ballmer said this morning.

He was speaking at the company's Professional Developers Conference in Redmond, where Microsoft is showing its new and forthcoming products to developers. The theme this year seems to be cloud computing -- namely, so far, what people can do with Windows Azure, Windows Phone 7 and Internet Explorer 9.

Ballmer said the lines are blurring between websites and applications, especially on mobile devices. And Microsoft wants to make sure its platforms are at the center of the cloud-computing movement.

SUBSCRIBE

RSS

Headline widg

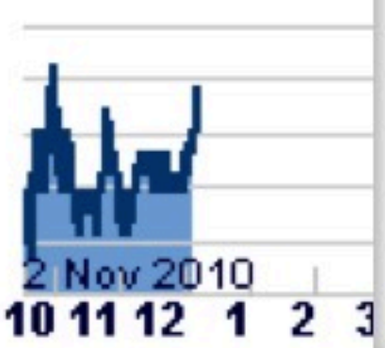
BLOGGER BIO

Nick E
news g

CONTACT NICK

Got a news tip? H
Want to write a gu
Nick or call him at

MSFT: DAILY TR



QUARTERLY EA

New Web Code Draws Concern Over Privacy Risks

By TANZINA VEGA
Published: October 10, 2010

Worries over Internet privacy have spurred lawsuits, conspiracy theories and consumer anxiety as marketers and others invent new ways to track computer users on the Internet. But the alarmists have not seen anything yet.

RECOMMEND
TWITTER
COMMENTS (41)
E-MAIL
SEND TO PHONE
PRINT
SINGLE PAGE
REPRINTS
SHARE

Enlarge This Image

Jock Fistick for The New York Times

Samy Kamkar created software to

In the next few years, a powerful new suite of capabilities will become available to Web developers that could give marketers and advertisers access to many more details about computer users' online activities. Nearly everyone who uses the Internet will face the privacy risks that come with those capabilities, which are

Log in to see
are sharing or
Privacy Policy

What's Po

Vote

MOST E

1. THE MEDI
Rally to

2. Looking
Europe

3. Debt Co

HTML5: You're Not Nearly Frightened Enough

10/11/10 at 12:30 PM | 13 Comments

Photo: iStockphoto

DAN AMIRA,
NITASHA TIK

DAILY INTEL
**Homophobi
the *Daily S
People**

DAILY INTEL
**Demi Lovat
Tour to Go**

DAILY INTEL
**TheTimes.c
Million a M**

DAILY INTEL
**Let Us Now
'Shoot the I**

DAILY INTEL
**The State S
Year**

DAILY INTEL
**Appeals Co
Don't Tell' I**

Information and Privacy Commissioner/Ontario
Commissaire à l'information et à la protection de la vie privée/Ontario

News Release **October 29, 2010**

Landmark Resolution passed to preserve the Future of Privacy

International data protection commissioners pass Privacy by Design resolution sponsored by Dr. Ann Cavoukian, with a view to protecting privacy for future generations

A landmark resolution by Ontario's Information and Privacy Commissioner, Dr. Ann Cavoukian, was approved by international Data Protection and Privacy Commissioners in Jerusalem today at their annual conference.

The resolution recognizes Commissioner Cavoukian's concept of *Privacy by Design* – which ensures that privacy is embedded into new technologies and business practices, right from the outset – as an "essential component of fundamental privacy protection." The resolution, which was co-sponsored by Canadian Privacy Commissioner Jennifer Stoddart and Commissioners from Berlin, New Zealand, the Czech Republic, and Estonia, also:

- Encourages the adoption of the principles of *Privacy by Design* as part of an organization's default mode of operation; and

- Invites Data Protection and Privacy Commissioners to promote *Privacy by Design*, foster the incorporation of its Foundational Principles in privacy policy and legislation in their respective jurisdictions, and encourage research into *Privacy by Design*.

Beware the Evercookie: An HTML5 Loophole to Steal Your Privacy

BY KIT EATON Mon Oct 11, 2010

HTML5 may be the future of advanced websites, and one step toward the demise of Adobe's Flash tech, but that doesn't mean it's 100% wonderful. Now a coder has shown HTML5 may have huge privacy-exposing issues.

Samy Kamkar, known for the "Samy Worm" virus which successfully crashed MySpace's website in 2005, is behind the new worries about HMTL5. He's crafted what he calls an Evercookie that worms its way into far corners of your PC and quietly gathers information about your Web habits. Cookies are a well-known and perfectly legitimate way of collecting information about you--in current Web systems they're a tool for marketers to deliver relevant adverts to you, and a place for websites that require a login or involve some kind of personal profile to keep your data handily stored.

Kamkar has been promoting the Evercookie as something rather more sinister, however. To start with, it's wickedly difficult to remove from your machine--it stores its data in over 10

Obama, DNC Launch Last Minute $2.5 Million Ad Campaign on Hulu, Pandora, Facebook

The Urbee Hybrid: the First 3-D Printed Car

Where to Vote, Via Text Message

Robonaut 2 Prepares for Liftoff

cookies
flash storage
client-side storage
HTTP caching
canvas

let's fix canvas!

same-origin access

persistable client-side state

"On the Internet, nobody knows you're a dog."

http://www.flickr.com/photos/mpmb/61250873/

a new discourse on Web privacy

vendors' responsibility?
web sites' responsibility?
spec writers'?
architects'?

W3C

Next step: IAB/ISOC/W3C/MIT privacy workshop

8/9 December 2010

W3C

?

tlr@w3.org

These slides are copyright © 2010 W3C (MIT, ERCIM & Keio).