

Bits and Bytes

December 2011

Arkansas' Premier Computer Club

Bella Vista Computer Club - John Ruehle Center

Highlands Crossing Center, 1801 Forest Hills Blvd, Suite 208, Bella Vista, AR 72715

Web Site: www.bvcompclub.org

E-mail: jrc@bvcc.arcoxmail.com

Nan DeLany, President

Don Hood, Newsletter Editor

FACEBOOK TERRIBLE PRIVACY POLICY

At Facebook's f8 conference, founder and ERO Mark Zuckerberg announced that the company was removing restrictions on user data retention within Facebook applications. Previously, the company had a policy where developers couldn't "store and cache any data for more than 24 hours."

- ◆ **The Change is great for Developers but not for the average Facebook User!**
- ◆ **Yes, Facebook Applications have your Personal Data!**

The new policy, however, brings to light something that your average Facebook user may not have ever known at all: *Facebook applications access your personal data.*

- Using a sample app, the ACLU's Facebook Quiz (http://apps.facebook.com/aclunc_privacy_quiz/), many everyday Facebook users were shocked to find that applications (like quizzes) could access almost everything on a user profile, including hometown, groups you belong to, events attended, favorite books, and more. What's worse is that your profile information becomes available to developers when your friends take the same quiz.

• **Why the Policy Change is Riskier Than It Appears**

On its own, the new data retention policy doesn't change how developers can use the data they store. In fact for some developers, it won't change much of anything at all—many simply ignored Facebook's rules about data retention in the past. Even with the change, it's just business as usual for those developers and their apps. Joey Tyson, Security Engineer, has detailed numerous hacks and security holes for Facebook, Google and more, the change makes Facebook apps "far more valuable targets for attackers."

A popular application's database could be filled with literally millions of users' personal details (Facebook now touts 400 million users and Facebook's most popular app, Farmville, for instance, boasts over 81 million users), if such a database was targeted for attack, the payload for hackers could be incredible. It's impossible for Facebook to know about how application developers are using the data they collect. With 500,000 supported applications, Facebook just doesn't have the resources to police the apps they house.

(Cont. pg. 2 "How to Remove Facebook Applications")

HOW TO REMOVE FACEBOOK

APPLICATIONS

To the Facebook User, the changes outlined on page 1 may sound overwhelming and even scary. But there is something very easy everyone can do to minimize their risk and that's **delete the Facebook applications you no longer use.**

The process is incredibly simple.

After signing into Facebook, do the following:

- ◆ Click on the small triangle at the top-right of the screen next to "Home" and then select the option that says "**Privacy Settings**"
- ◆ Once you have done this, look to the right of "**Applications and Websites**" and click on the link that says "**Edit Settings**".
- ◆ Once you have clicked on that button, you will see a list of all the applications you have authorized. On that list, click on the X at the right extreme of the app you want to remove. The system will ask you to confirm the action; and the application will be removed from your account, which means it will no longer have access to your data.

Repeat this process to remove all the apps you no longer use on a regular basis.

Doing this won't eliminate risk entirely—nothing can do that—but it's a good first step in reducing risk. However, as long as you have a Facebook account, your data won't be totally private. If true privacy is really a concern for you, it may be time to find that account delete button.

www.facebook.com/...How to remove Facebook applications, and Sarah Perez "How to Delete Facebook Applications (and Why You Should" April 22, 2010

Genealogy SIG will NOT meet in December

SHORTCUTS TO USE WHEN

CREATING/SENDING AN EMAIL

(Windows XP, Windows Vista, Windows 7 — Outlook Express, Windows Mail, and Windows Live Mail)

Once you use these shortcuts a few times, you will find you start to do many of them automatically without even thinking about it!

- ◆ Create a new message—ALT + F + N + Enter (one key at a time)
- ◆ Check spelling—F7

Welcome to new members joining the Computer Club during the past month: Dottie Seeley, Chuck Seeley, Joan Golz, and Dianne Kent. **Welcome!**

Attendees' at the Non-Profit Community Volunteer Festival held November 15 at the Metfield Clubhouse were registered at a Computer Club drawing for a free membership. **Zadene Auyer** was selected as the winner of the drawing.

As we Silver Surfers know, sometimes we have trouble with our computers. I had a problem yesterday, so I called Eric, the 11 year old next door, whose bedroom looks like Mission Control and asked him to come over. Eric clicked a couple of buttons and solved the problem. As he was walking away, I called after him, 'So, what was wrong? He replied, 'It was an ID ten T error.' I didn't want to appear stupid, but nonetheless inquired, 'An, ID ten T error? What's that? In case I need to fix it again.'

Eric grinned 'Haven't you ever heard of an ID ten T error before?

'No,' I replied.

'Write it down,' he said, 'and I think you'll figure it out.'

So I wrote down: **ID10T**

I used to like Eric, the little (blankly blank) kid

President Nan DeLany was prepared to give \$25.00 to Lee Harlow at the conclusion of the November 14 General Membership Meeting. However Lee was not present to claim his prize. Another drawing will be held at the December 12 general meeting. You must be present to win.

SONDRA ASKS ABOUT EMAIL

IN THE CLOUD

"I am using Windows Live Mail and did not realize that it was running "in the cloud". You often praise Gmail. Is Gmail also running "In the cloud"?"

Our answer:

Good question. The answer is yes, Gmail is running "in the cloud". There's a big difference between using Windows Live Mail and Gmail though. Gmail is web mail—like Hotmail, Yahoo Mail, and dozens of other smaller webmail services. You can choose to use it or not. You can create Gmail account and use it occasionally. In order to use Gmail and for it to be useful, you don't have to set it up to check all your other email accounts—although Gmail offers you that option. Gmail is not a email program—it doesn't try to be—it doesn't try to trick you into thinking that it is.

Windows Live Mail tries to be an email program. It is the only email program that comes with Windows 7. Windows Live Mail really isn't an email program—it's Internet Explorer modified with email controls to look to look like an email program. When compared to Outlook Express and/or Windows Mail—the two legitimate email programs that Windows Live Mail attempts to replace, Windows Live Mail lacks many Windows 7 features.

Many will argue (even Microsoft on their Windows Live Mail forums) that you're not stuck with Windows Live Mail - you can purchase Outlook for \$100—or use any of dozens of free email programs available on the Web—for instance Thunderbird. But many, who buy Windows 7 will use Windows Live Mail because it's the only email program pre-installed. Microsoft made Windows Live Mail look very much like Outlook Express and Windows Mail—so many will just use it and not know that their email messages, passwords, account data, settings, etc.,

being stored "in the cloud" as well as synchronized on their computer's hard drive,

Many Windows 7 users will not realize they have a choice. They'll use Windows Live Mail because it looks quite a bit like Outlook Express/Windows Mail—the email programs they've been familiar with. They might notice the lack of features—but one thing they won't notice or be informed about is that they're storing all kinds of data "in the cloud" that is very vulnerable—the only thing keeping their private email private is their password.

We know for a fact that many people use very simple passwords—and they use the same password for everything. People are going to have to learn to use a good password manager like Roboform or LastPass and generate 11-14 random character passwords —or a lot of people are going to lose some very sensitive data if Windows Live Mail ever becomes the email program that most Windows 7 users decide to use.

No one has to use Gmail. Those who do can set up a single Gmail account and use it for non-personal things—like signing up for newsletters or for casual correspondence, etc. Gmail is simply Web mail and nothing more. Windows Live Mail is web-mail disguised as an email client—that encourages users to import ALL their email accounts and store all their personal email messages, account settings, and other sensitive information—in the cloud.

Windows Live Mail attempts to replace Windows Mail/Outlook Express, but fails miserably. Many of the features that were common between Windows Mail and Outlook Express are simply missing from Windows Live Mail. It's odd the Microsoft would concentrate on making Windows 7 so good—many reviewers think it's the best Windows ever—and leave out something so important as a good email program. (Continue on page 4)

(Our answer continued) After all, email is the one thing that almost everyone with Web access uses every single day. We don't know Microsoft's motivations. Windows Live Mail offers Microsoft the potential to insert advertising in every single mail that users send. Will they? We've seen several emails sent with Windows Live Mail that have included an advertisement at the bottom. Will Microsoft alienate millions of users by turning their personal emails into money-making mini-billboards?

What we do know is that Windows Live Mail is a poor email program. Its feature-set is minimal and the potential for security problems is high. Storing millions of users data in the cloud without clearly disclosing the risks involved is wrong. People who have been using the same email addresses for years, are going to change their passwords just because they've got a new email program. Importing addresses in Windows Live Mail is importing these addresses and all settings and messages into the cloud."

The above article is copyright 2008 by Cloudeight Internet, <http://thundercloud.net/infoave/Index.htm>

Club Officers

Nan DeLany	268-3264	President
Chuck Billman	855-4188	Vice President
Julie Storm	696-8867	Secretary
Judi Shannon	876-2400	Treasurer

Board Members

Nancy Jones	855-3350	Marie Herr	273-2558
Jan Kaylor	855-6974		

Committee Chairs

Jim Prince	855-6673	Membership
Richard Clark	202-4554	Programs
Nancy Jones	855-3350	Public Relations
Ryan Smith	876-2881	Webmaster
Marie Herr	273-2558	Education

DON'T FORGET NEXT OPEN HOUSES:

December 21st (WEDNESDAY)

January 7th (SATURDAY)

10:00 AM TO 1:00 PM

BRING YOUR COMPUTERS

HOW LONG WILL MICROSOFT SUPPORT

XP, VISTA AND WINDOWS 7?

How long is your favorite version of Windows going to be supported? Maybe longer than you think. Microsoft usually considered supporting Windows Operating Systems on a five year life cycle. This was changed when XP was allowed to live well past its normal retirement date when it received multiple extensions to placate customers who just said no to Vista. Business customers have gotten Microsoft to conform to their demands for longer periods of updates and support for operating systems and applications even if they choose not to upgrade to the latest and greatest. Microsoft calculations start with the general availability (GA) for each product. Consumer operating systems are supported for five years after their GA date, and business operating systems are supported for 10 years (with the last five years classed as "extended support").

	<u>Support ends</u>	<u>Extended</u>
<u>XP</u>		3/8/2014
<u>VISTA</u>		
Business	4/10/2012	4/11/2017
Consumers	4/10/2012	N/A
<u>WINDOWS 7</u>		
Business	1/13/2015	1/14/2020
Consumer	1/13/2015	N/A

The Bella Vista Computer Club assumes no responsibility for the accuracy of the information contained herein and will accept no liability for its application .