



Alan German & Chris Taylor

Ottawa PC Users' Group

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Privacy on FaceBook Group Pages



- I am the Admin for our condo's FB Group page
- Membership is limited to condo residents
- I have been asked to place some of our social activity pictures on the FB Group page
- Nothing on Google suggests this is a good idea - or even legal!
- It appears that all people in the pictures would have to agree to having their photos put on FB
- For me that would mean 'written consent'
- Is there a website that might give me very straight forward information on this matter as it relates to Ontario and/or Canada?

A

Caveat emptor

- We are not lawyers
- The first link that follows is a Canadian source that seems to be comprehensive
- The link second is from a U.S. lawyer and so may not be completely applicable
- No doubt there are other, perhaps more useful sources of relevant information
- Try searching for:
photographs on the web expectation of privacy





Samuelson-Glushko **Canadian Internet Policy and Public Interest Clinic**
Clinique d'Intérêt public et de politique d'Internet du Canada Samuelson-Glushko

copyright and privacy in photography

Do I need someone's permission to photograph them?

You do not generally need permission to photograph a person for the purposes of personal photography. However, for commercial activities, privacy protections usually require consent.

Do I need someone's permission to distribute photographs of them?

You generally need permission to distribute a photograph of a person, even for the purpose of personal photography.

https://cippic.ca/en/FAQ/Photography_Law



How to Use Images of Real People Without Violating Privacy and Publicity Rights

Did the person has a reasonable expectation of privacy?

If a photo was taken in a private setting, such as a home or office, you should assume you need permission before you post or publish any image showing identifiable people. Contact everyone recognizable in the photo and ask for a release. I provide a sample below.

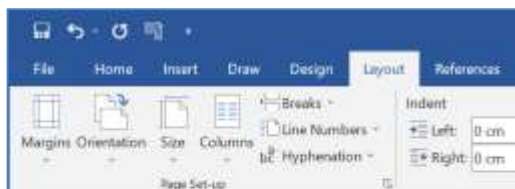
<https://helensedwick.com/how-to-use-images-of-real-people-without-violating-privacy-and-publicity-rights/>

Follow-up

PDF files and fonts



- 2022-08-17 Q&A – *Chris's rant*
 - receive document using fonts not installed on your computer
 - font substitution happens
 - may mess up the document in a big way
 - *question* – will PDFing a file retain the original fonts?



Can we have a document using Caveat & Eastgood

- display properly in a PDF file
- on a computer without Caveat and Eastgood installed?

Users helping users

Eastgood

Caveat — free font

<https://fonts.google.com/specimen/Caveat>

Eastgood — commercial font

<https://www.myfonts.com/collections/eastgood-font-wacaksara-co>

Follow-up

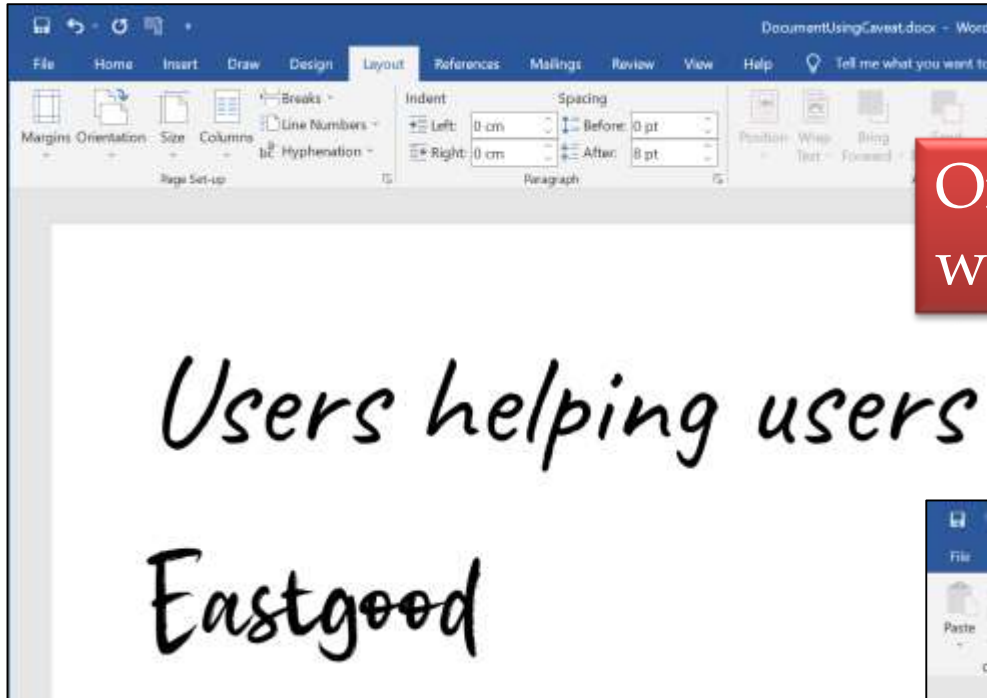
Recap

What happens when

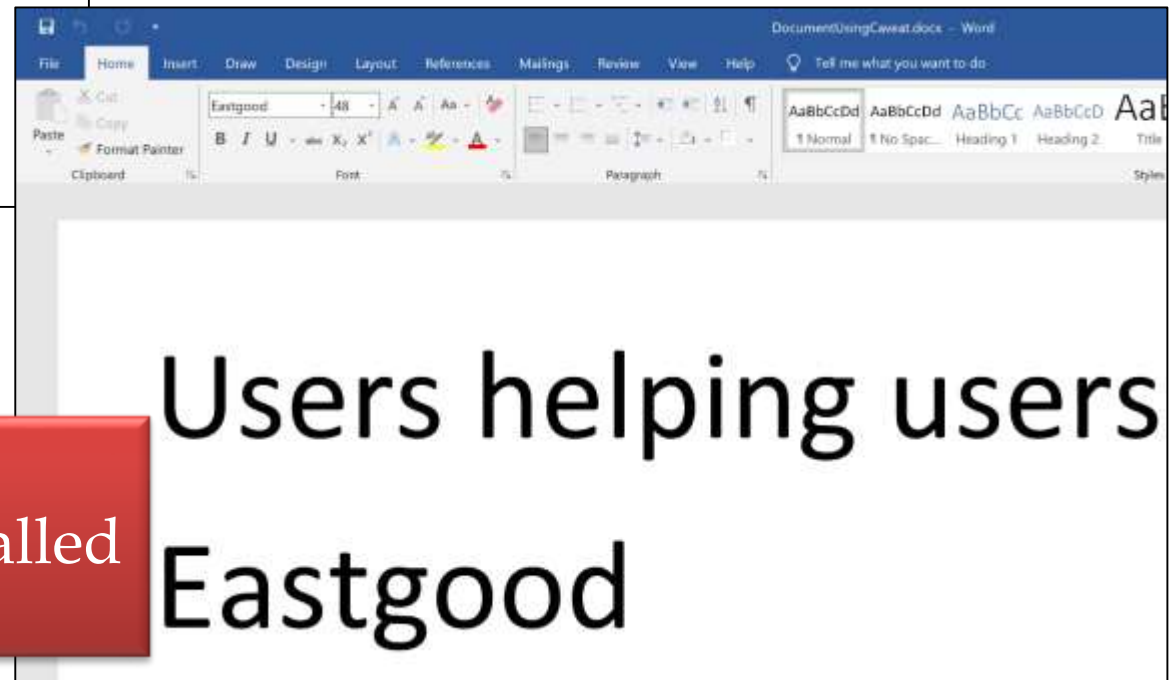
- sharing a document to a computer without fonts installed?
- embedding fonts and sharing a document to a computer without fonts installed?

Follow-up

Document — no fonts embedded



Original document on computer with Caveat & Eastgood installed

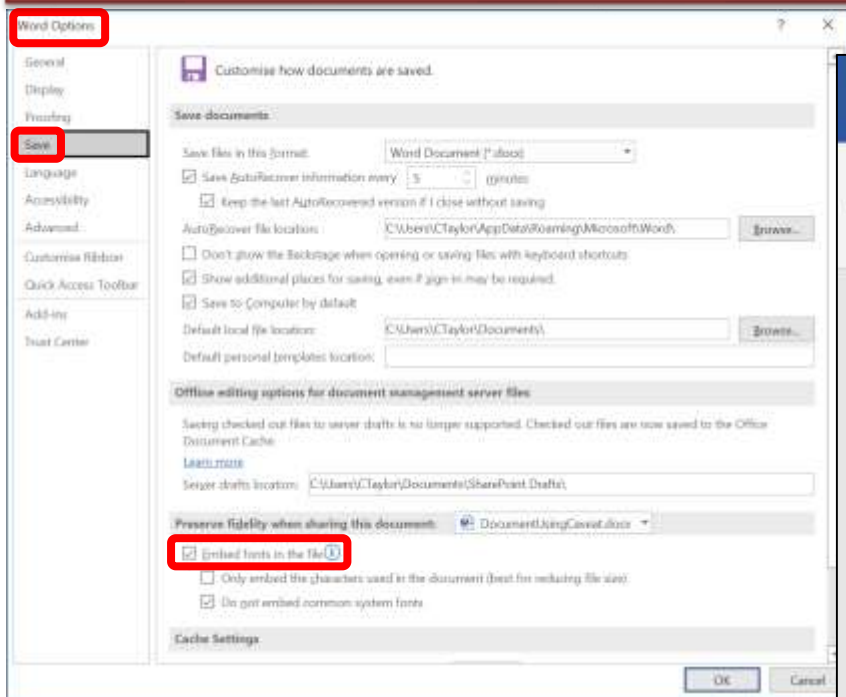


Document opened on computer without Caveat & Eastgood installed

- font substitute for both

Follow-up Embed fonts

Embed fonts in Microsoft Word on computer with Caveat & Eastgood installed



File size

- 12K **without** embedded fonts
- 1.6MB **with** embedded fonts
- **Caveat font file is 330K**

Doc opened on computer without Caveat and Eastgood installed

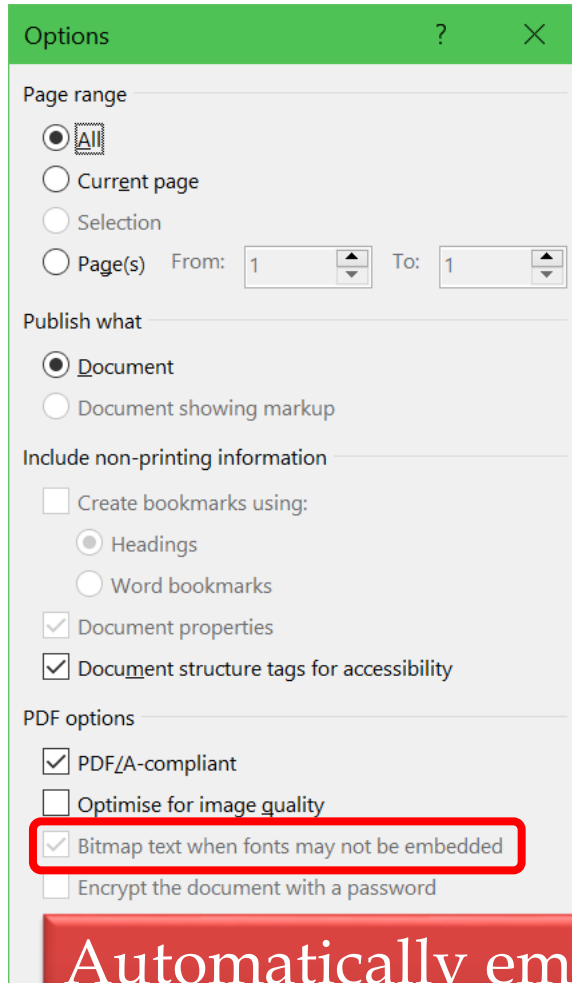
- Caveat **was** embedded
 - free font (Github & Google Fonts)
- Eastgood **wasn't** embedded
 - commercial font (MyFonts by Monotype)

Follow-up PDFing

What happens to fonts when a PDF file is created

Follow-up

Save As...PDF (without *File* | *Options* | *Save* | *Embed fonts in the file*)



Automatically embeds fonts

- fonts that can't be embedded created as graphics

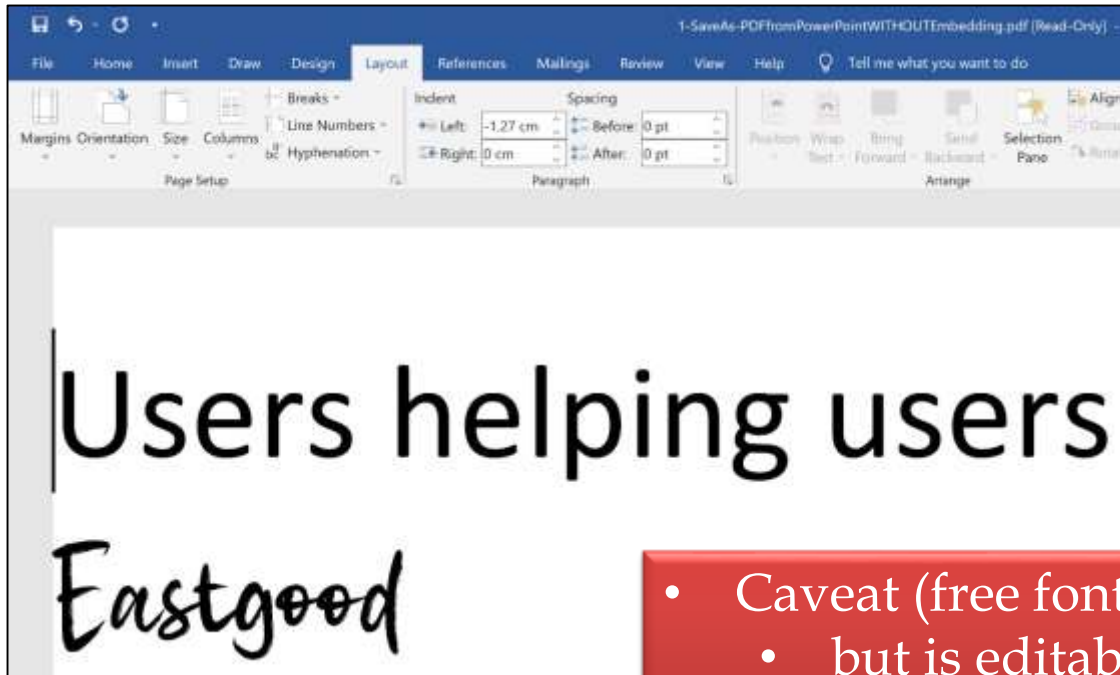


PDF opened on computer without Caveat and Eastgood installed

- both fonts show correctly
 - Caveat is text (can copy characters)
 - Eastgood is a graphic

Follow-up

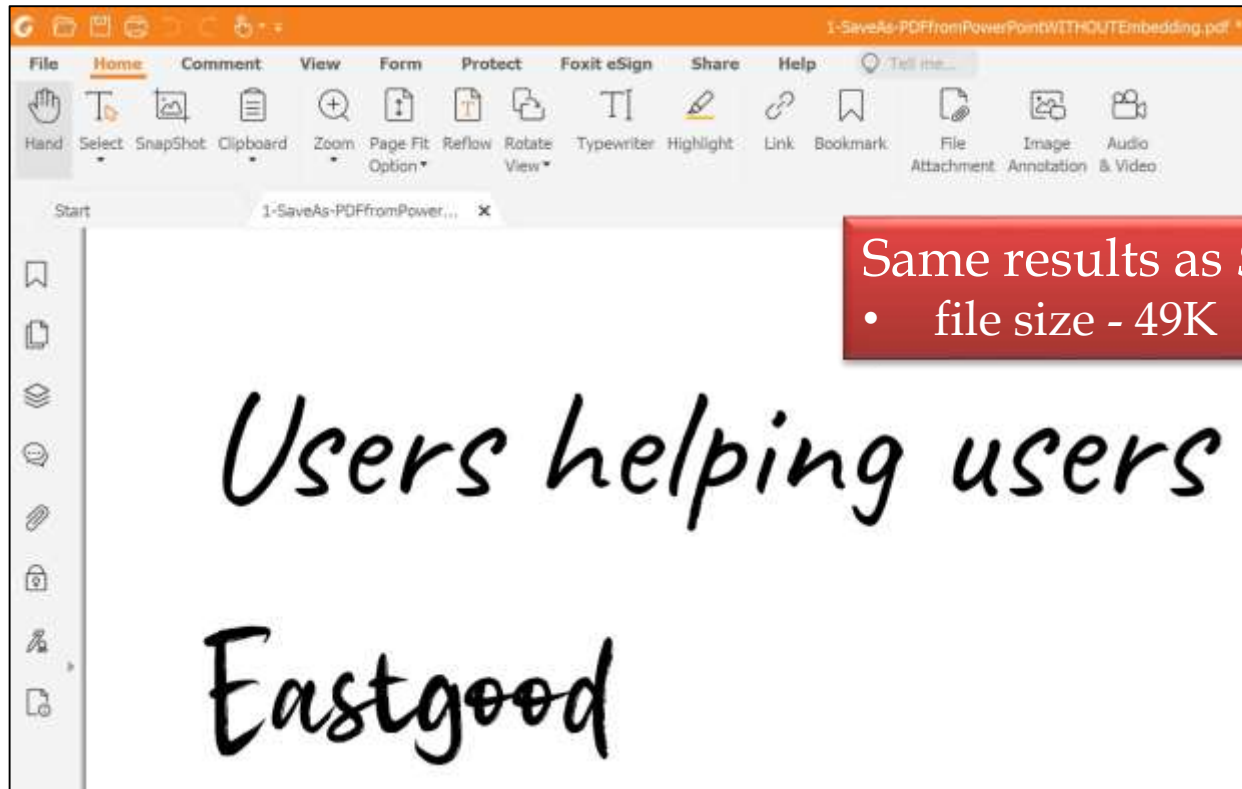
Open PDF in Word



- Caveat (free font) not displayed correctly
 - but is editable text
- Eastgood (commercial font) displays
 - but is a graphic

Follow-up

Microsoft Print to PDF



Same results as *Save As...PDF*

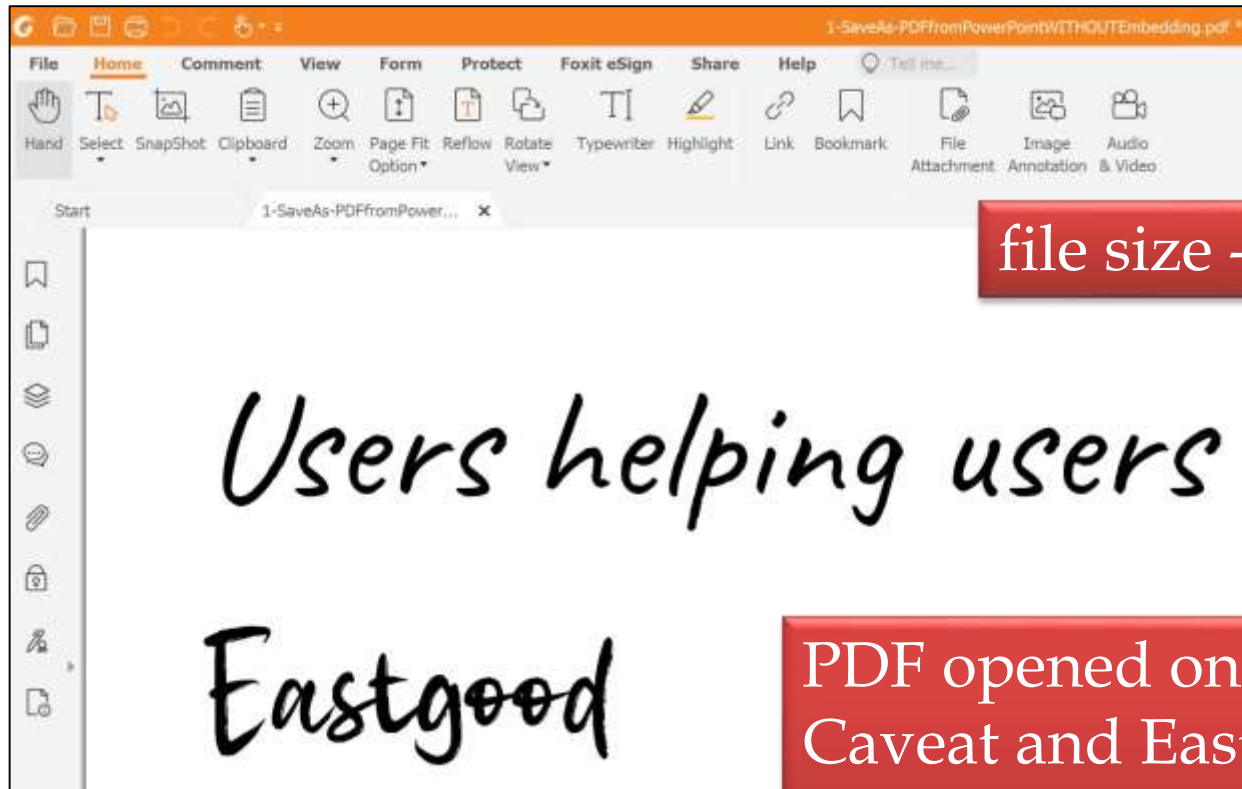
- file size - 49K

PDF opened on computer without Caveat and Eastgood installed

- both fonts show correctly
 - Caveat is text (can copy characters)
 - Eastgood is a graphic

Follow-up

Print to PDFCreator Free



file size - 14K

PDF opened on computer without
Caveat and Eastgood installed

- both fonts show correctly
 - Caveat is text (can copy characters)
 - Eastgood is text (can copy characters)

<https://www.pdfforge.org/pdfcreator/download>

Follow-up

Open PDF in Word



- Caveat (free font) not displayed correctly
 - but is editable text
- Eastgood (commercial font) not displayed correctly
 - but is editable text

Follow-up

Conclusion

- If you just want a PDF that displays fonts correctly even if fonts are not installed on recipient's computer
 - use *Microsoft Print to PDF* or *Save As...PDF*
 - all text rendered visually
 - fonts that cannot be embedded rendered as graphic
 - can't select/copy/search text
 - nothing extra to install
- If you want to select/copy/search text in PDF
 - use *PDFCreator*
 - all text rendered visually
 - all text can be selected/copied/searched
 - must install a free program

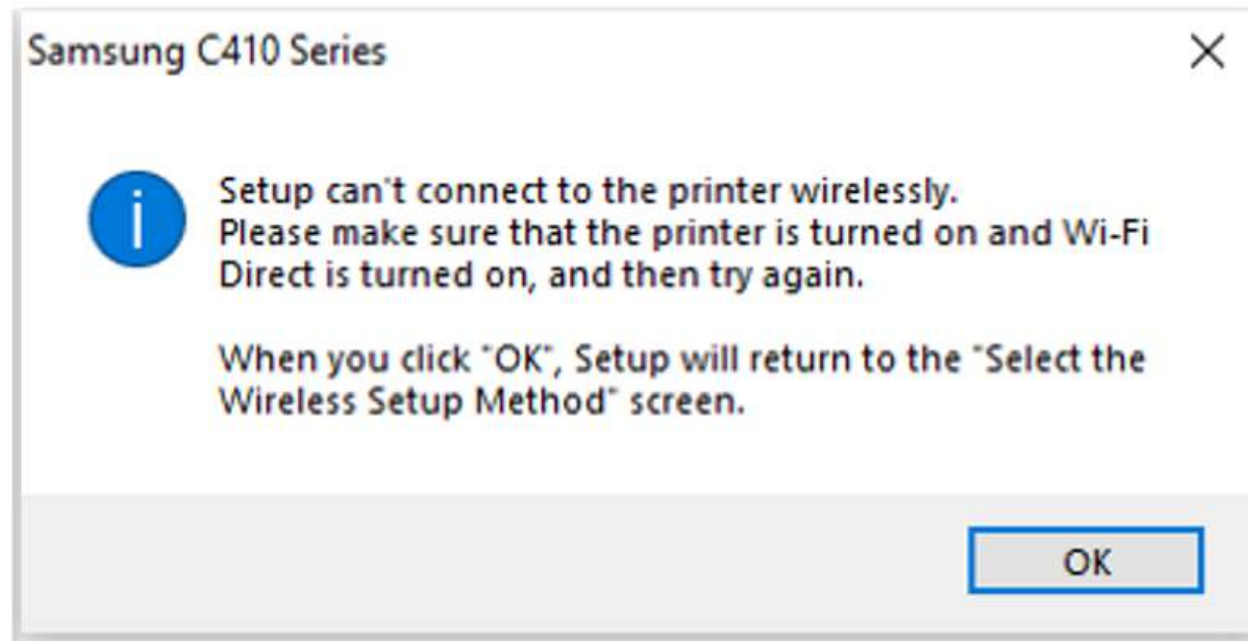
Other programs for creating PDF files

- results?

<https://www.pdfforge.org/pdfcreator/download>

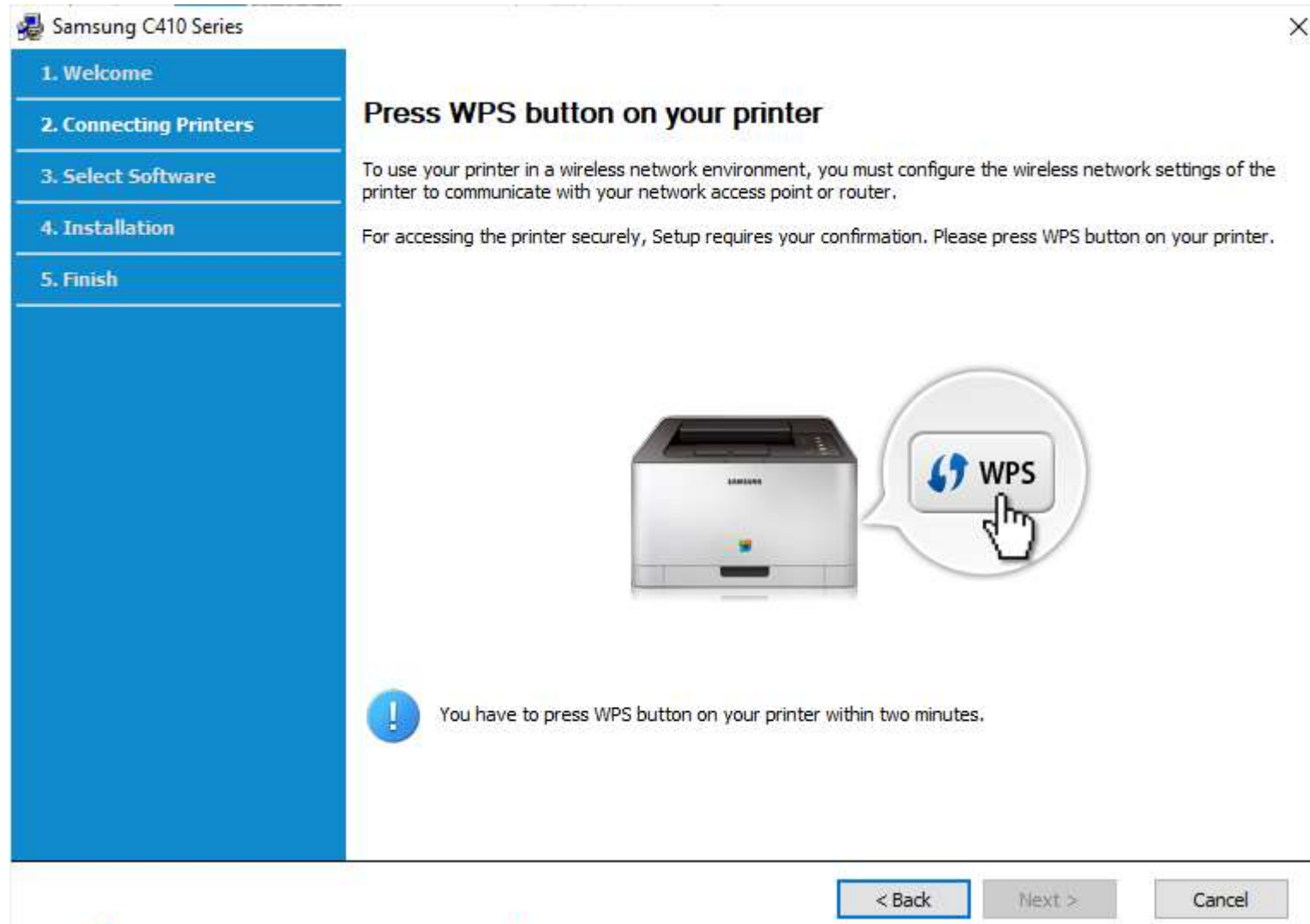
Wireless Printing - Part 2





So... what happened to WPS?

Using WPS - an option that wasn't offered...



When all else fails – RTFM!

More carefully!!!

Using the WPS button

If your machine and an access point (or wireless router) support Wi-Fi Protected Setup™ (WPS), you can easily configure the wireless network settings by pressing the  (WPS) button on the control panel without a computer.

- If you want to use the wireless network using the infrastructure mode, make sure that the network cable is disconnected from the machine. Using the WPS (PBC) button or entering the PIN from the computer to connect to the access point (or wireless router) varies depending on the access point (or wireless router) you are using. Refer to the user's guide of the access point (or wireless router) you are using.

If your machine doesn't have a display screen, you can enable or disable the Wi-Fi Direct feature with the WPS button.

- Press and hold the  (WPS) button on the control panel for about 10- 15 seconds. Wi-Fi Direct feature turns on.

When all else fails – RTFM!

More carefully!!!

Using the WPS button

If your machine and an access point (or wireless router) support Wi-Fi Protected Setup™ (WPS), you can easily configure the wireless network settings by pressing the  (WPS) button on the control panel without a computer.

- If you want to make sure that the network settings (WPS) button or wireless router) varies de user's g

...you can **easily** configure the wireless network settings by pressing the WPS button...

make sure that (WPS) button or wireless router) Refer to the

If your machine supports the Wi-Fi Direct feature with the WPS button.

- Press and hold the  (WPS) button on the control panel for about 10- 15 seconds. Wi-Fi Direct feature turns on.

Machines without a display screen

Connecting in PBC mode

1. Press and hold the  (WPS) button on the control panel for about 2 - 4 seconds until the status LED blinks quickly.

The machine starts connecting to the wireless network. The LED blinks slowly for up to two minutes until you press the PBC button on the access point (or wireless router).

2. Press the **WPS (PBC)** button on the access point (or wireless router).
 - a. The light blinks fast on the WPS LED. The machine is connecting to the access point (or wireless router).
 - b. When the machine is successfully connected to the wireless network, the WPS LED light stays on.
3. Insert the supplied software CD into your CD-ROM drive, and follow the instructions in the window to set up the wireless network.



Machines without a display screen

Connecting in PBC mode

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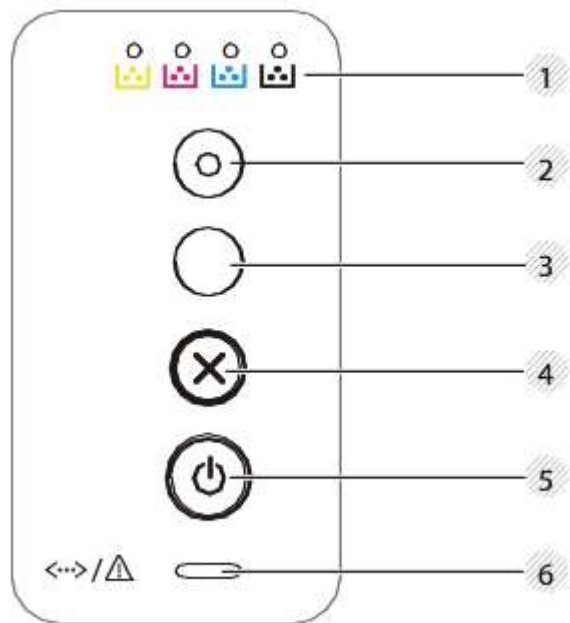
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3. Insert the supplied software CD into your CD-ROM drive, and follow the instructions in the window to set up the wireless network.



**Press WPS on the printer
(2-4 seconds, blinking LED's)
Press WPS on the router
Run setup.exe**

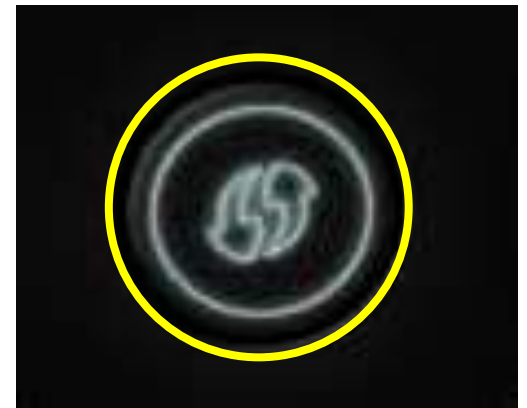
- Hold down the WPS button for about 5 seconds
- The green Status LED blinks three times and then goes steady
- The blue WPS light blinks slowly



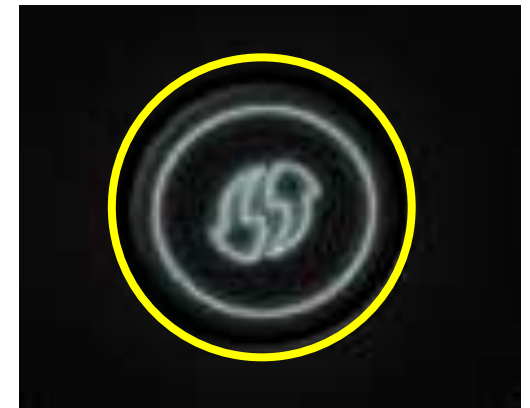
3. Blue WPS Light

6. Green Status Light

- Press the WPS button on the router



- Press the WPS button on the router



- Or... logon to the router (192.168.2.1) in a browser
- Press the WPS button in the Admin panel

Advanced tools and settings

Modem settings and troubleshooting tools for more advanced users.

Networking

DMZ >

DDNS (Dynamic DNS) >

DHCP >

Port forwarding >

UPnP ☐ ON ☒ OFF

Wi-Fi

WPS >

MAC filtering >

Wi-Fi analyzer >

Modem

About

DNS

WAN

Backup / Restore

Backup

Restore

WPS

Wi-Fi devices

Fibe TV

WPS

ON

OFF

Turning off WPS will also disable the WPS button on your modem.

Registration mode:

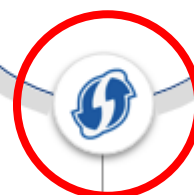


Button



PIN

2:00



Click the button to connect a device now.

- Router counts down for 2 minutes
- Blue WPS light on printer blinks slowly for ≈ 2 minutes
- Eventually, the blue WPS light on the printer blinks rapidly

- Router counts down for 2 minutes
- Blue WPS light on printer blinks slowly for ≈ 2 minutes
- Eventually, the blue WPS light on the printer blinks rapidly

Strange but true:

The router may say 'WPS failed to connect'
But, the WPS light on the printer will
eventually blink rapidly and...

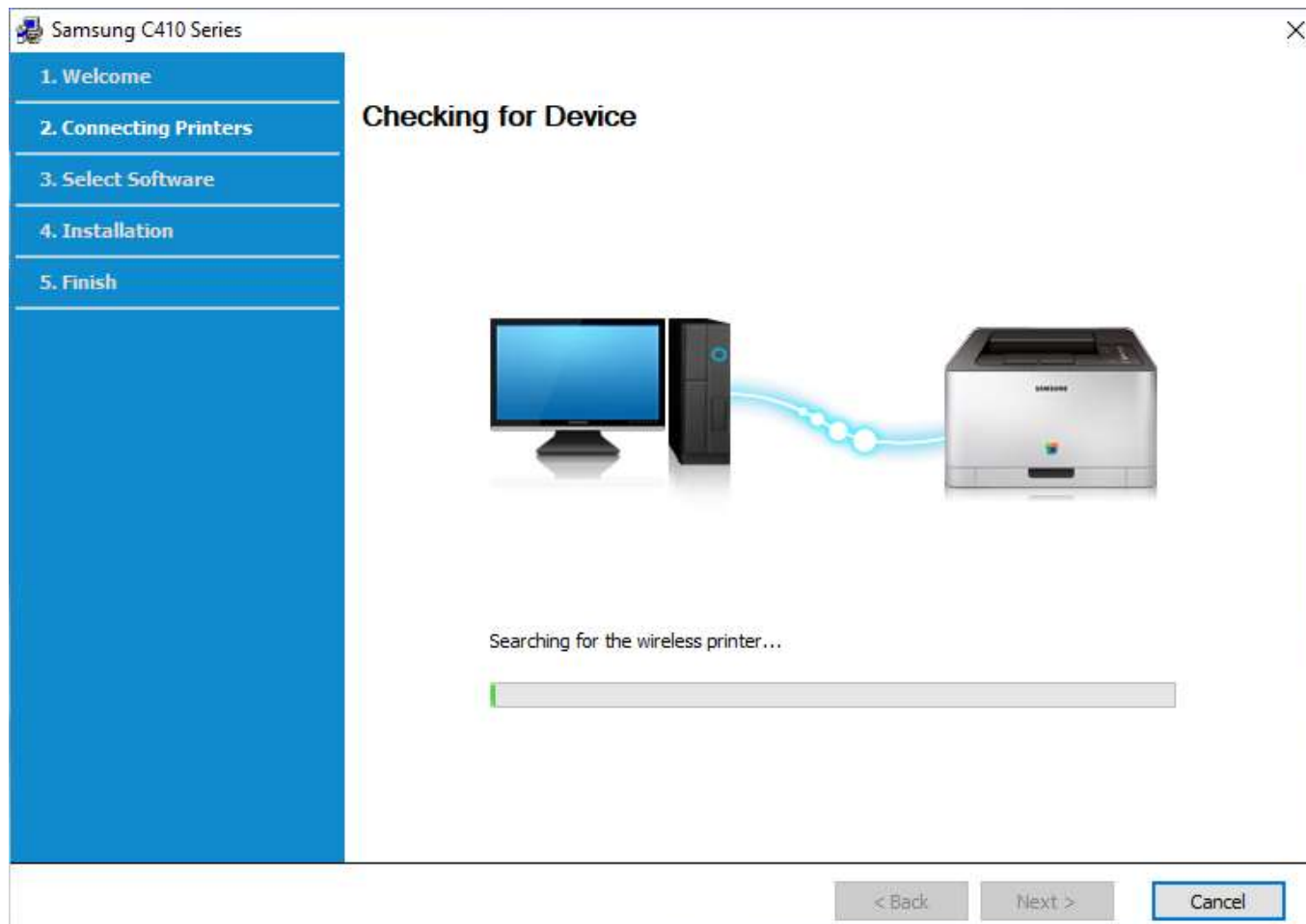
- Router counts down for 2 minutes
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- Eventually, the blue WPS light on the printer blinks rapidly

Strange but true:

The router may say 'WPS failed to connect'
But, the WPS light on the printer will
eventually blink rapidly and...

- The blue WPS light on the printer then goes solid
[Printer and router finally see each other!]

- Run setup.exe and select:
 - Wireless network connection
 - Yes, I will set up my printer's wireless network
 - Using a direct wireless connection



1. Welcome

2. Connecting Printers

3. Select Software

4. Installation

5. Finish

Press WPS button on your printer

To use your printer in a wireless network environment, you must configure the wireless network settings of the printer to communicate with your network access point or router.

For accessing the printer securely, Setup requires your confirmation. Please press WPS button on your printer.



You have to press WPS button on your printer within two minutes.

< Back

Next >

Cancel

1. Welcome

2. Connecting Printers

3. Select Software

4. Installation

5. Finish

Wireless Network Setting Complete

You have successfully completed the wireless network settings and your printer has been connected to wireless.

Printer Settings:

Network Name(SSID): Duckpond
IP Assign Method: DHCP
IP Address: 192.168.2.27
Subnet Mask: 255.255.255.0
Gateway: 192.168.2.1



< Back

Next >

Cancel

 Samsung C410 Series

1. Welcome

2. Connecting Printers

3. Select Software

4. Installation

5. Finish

Select Software to Install

Select the software to install.

Setup type: Recommended

☒ Software Name	Status	Version
☒ Samsung C410 Series printer driver	Already installed	3.12.75.04:11
☒ Samsung Easy Printer Manager	Already installed	1.05.66.00
☒ Samsung Easy Wireless Setup	Already installed	3.60.52.0
☒ Samsung Printer Diagnostics	Already installed	1.0.1.6.02



Samsung C410 Series printer driver

This printer driver is for general purpose printing.

Advanced Options

< Back

Next >

Cancel

Samsung C410 Series

1. Welcome

2. Connecting Printers

3. Select Software

4. Installation

5. Finish

Setup Completed

Your Samsung C410 Series Software installation has been completed.

☒ **Print a test page**

Select to print a test page after installation.

☒ **Start Easy Eco Driver before printing job**

Easy Eco Driver enables you to see a print preview and save toner/paper by adjusting print options.



The User's Guide has been installed on the computer's hard drive.
To access the User's Guide, click the Start menu, go to your printer's software, and then select "View User's Guide".
You can download the latest version from the Samsung website.

Finish



You have correctly installed your Samsung CX10 Series on DELL-INSPIRON

Submitted Time:	5:21:31 PM
Date:	8/10/2022
User Name:	Chief-Inspiron/admin
Computer Name:	DELL-INSPIRON
Printer Name:	Samsung C410 Series
Printer Model:	Samsung C410 Series
Color Support:	Yes
Port Name(s):	SEC30CCA7A8FBB2
Data Format:	RAW
Printer Share Name:	Samsung C410 Series
Printer Location:	
Print Processor:	sstb6PC
Comment:	
Separator Page Location:	
OS Environment:	Windows x64

Driver Name:	Samsung C470 Series
Driver Type:	Type E - User Mode
Driver Version:	1.13.6.0

[illegible]

You have correctly installed your Samsung C410 Series on DELL_INSPIRON

Success !



Saving passwords & credit card information in browser

- It seems more & more sites want to “save” my username & password info & even credit card info
- How safe is this?



A Credit card info



- If you ever give them your credit card
 - they may have stored it anyways
- Any site breach could result in compromised card
 - more likely if you allowed them to store credit card info
- Limited liability (max \$50)
- Maybe no big deal

But...

- If you don't have them store it
 - must provide it every time you want to shop there
 - less convenient
- If your logon to site somehow compromised
 - card not compromised

A Recommendation

- Don't choose to have credit card info saved by site
- Minor inconvenience
 - is it that much trouble?
- Less likely to have a compromised card



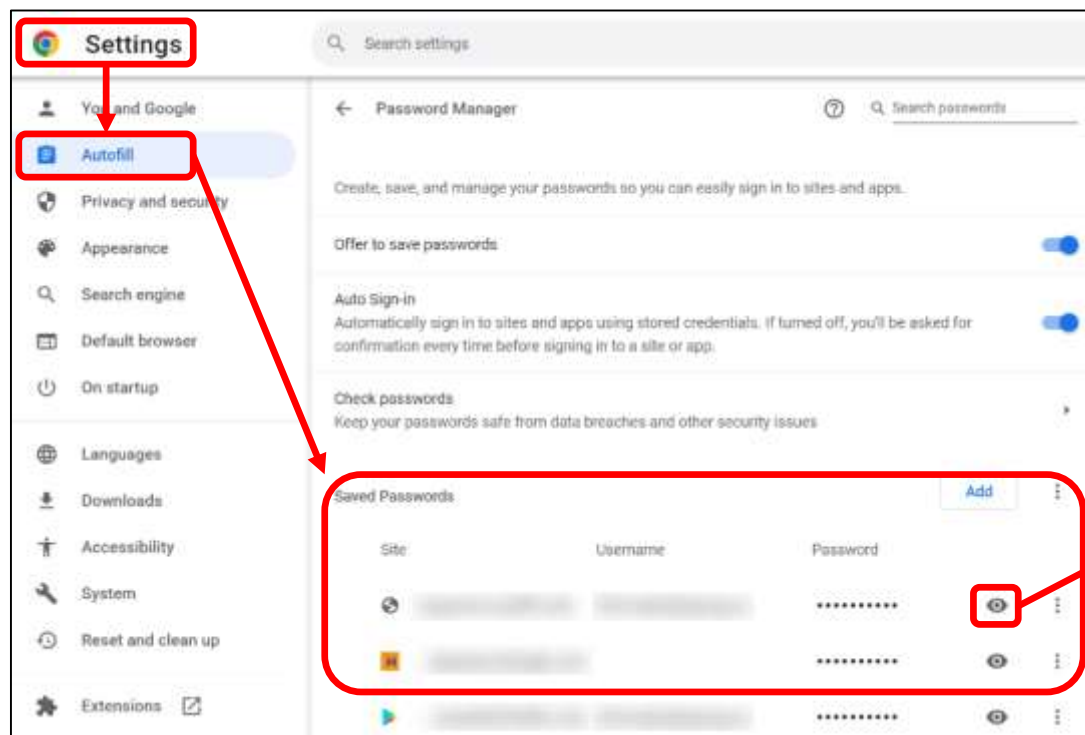
A Saved password

- Browsers allow you to save logon credentials within the browser itself
- Simple to use websites that require a password
 - logs you into site automatically



A Saved passwords

- Protection built into password vaults in browsers
 - generally require some form of authentication before displaying saved passwords
 - typically Windows password



A But is it safe?

- Do you have a weak/no Windows password?
- Have you given your Windows password to anyone?
- Browser should also have protection available to lock browser profile with different password

Is it good enough for *low value* websites?

- news info site — *maybe*
- bank site — *maybe not*



A Recommendation

- Use a “password vault” to store all your logon credentials
 - more secure than saving passwords in browser
 - most can be configured to log you in to websites
 - keep logon convenient
- Always use good password habits

Share

World Password Day
2021-05-06

- Pass*phrases*, not passwords
 - 3 or more words
- *At least* 12 characters
- *Not* common phrases/keyboard patterns
- *Unique* passphrases for each service/site
- *Length* wins over *complexity*
- Use a password manager
- Think about digital inheritance



2021-05-05 Q&A

https://opcug.ca/qa_recordings/20210505_PowerPoint.pdf



*Everything you wanted to know,
but were afraid to ask...*

See the file: 20220824_iTunes_Part2.pdf

Bob Walker



**Any other:
Questions
Comments
Shares?**

Members' Favourites

September 14, 2022

- Any computer-related topic (neat application, awesome hardware, operating system tweak, a useful service...)
- 10-20 minute presentation

*Reserve your presentation slot:
SuggestionBox@opcug.ca*





**Send your questions,
answers, and topics
you wish to share to:**

SuggestionBox@opcug.ca

