



Q&A

**Alan German & Chris Taylor**  
**Ottawa PC Users' Group**

# GOOGLE GROUPS HOW-TO

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<https://opcug.ca/google-groups-how-to/>

Share

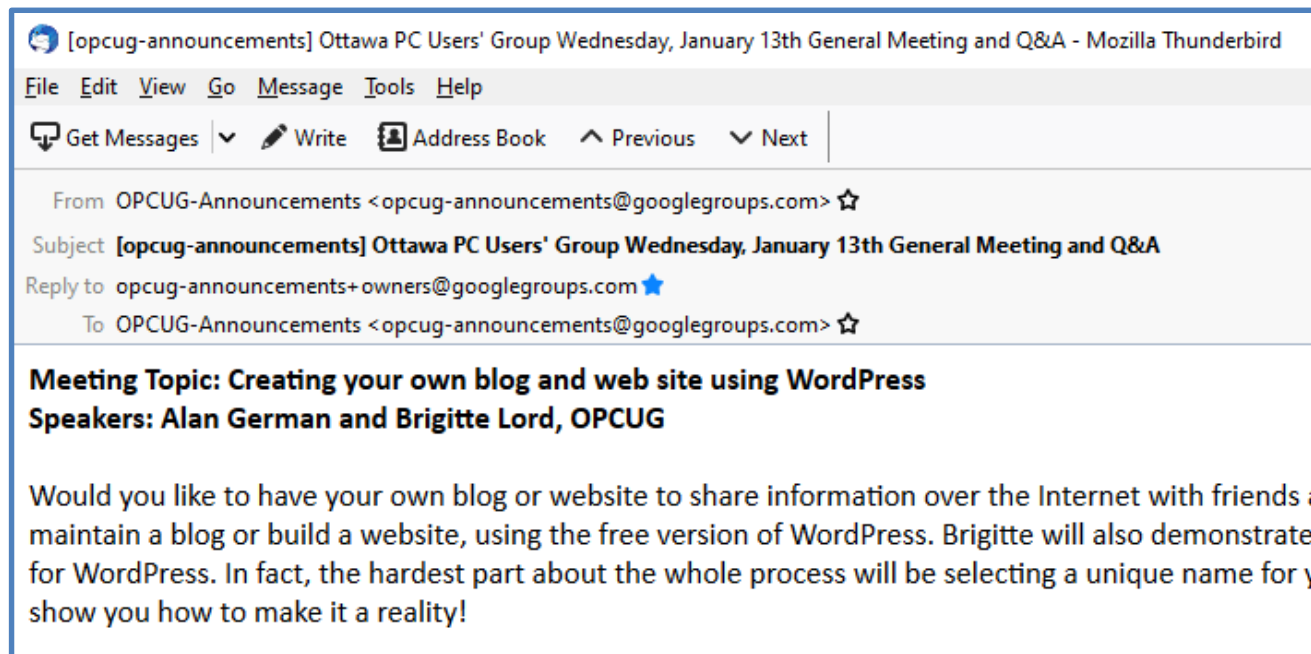
# Announcements List

- OPCUG-Announcements
- Google Groups' listserver
- (Usually) Chris or I send an E-mail message to the listserver
- The listserver relays this message to everyone who is subscribed to the list



As a subscriber you will (generally) receive:

- One message each week giving details of the up-coming monthly meeting or weekly Q&A session
- One message about one-hour prior to the meeting as a reminder



- Anyone can subscribe to this list
- Easiest access is to use any E-mail address (or you can access announcements on the web)
- Send an E-mail to:  
[opcug-announcements+subscribe@googlegroups.com](mailto:opcug-announcements+subscribe@googlegroups.com)
- Listserv messages will be sent to the E-mail address you use
- To unsubscribe at any time, send an E-mail to:  
[opcug-announcements+unsubscribe@googlegroups.com](mailto:opcug-announcements+unsubscribe@googlegroups.com)

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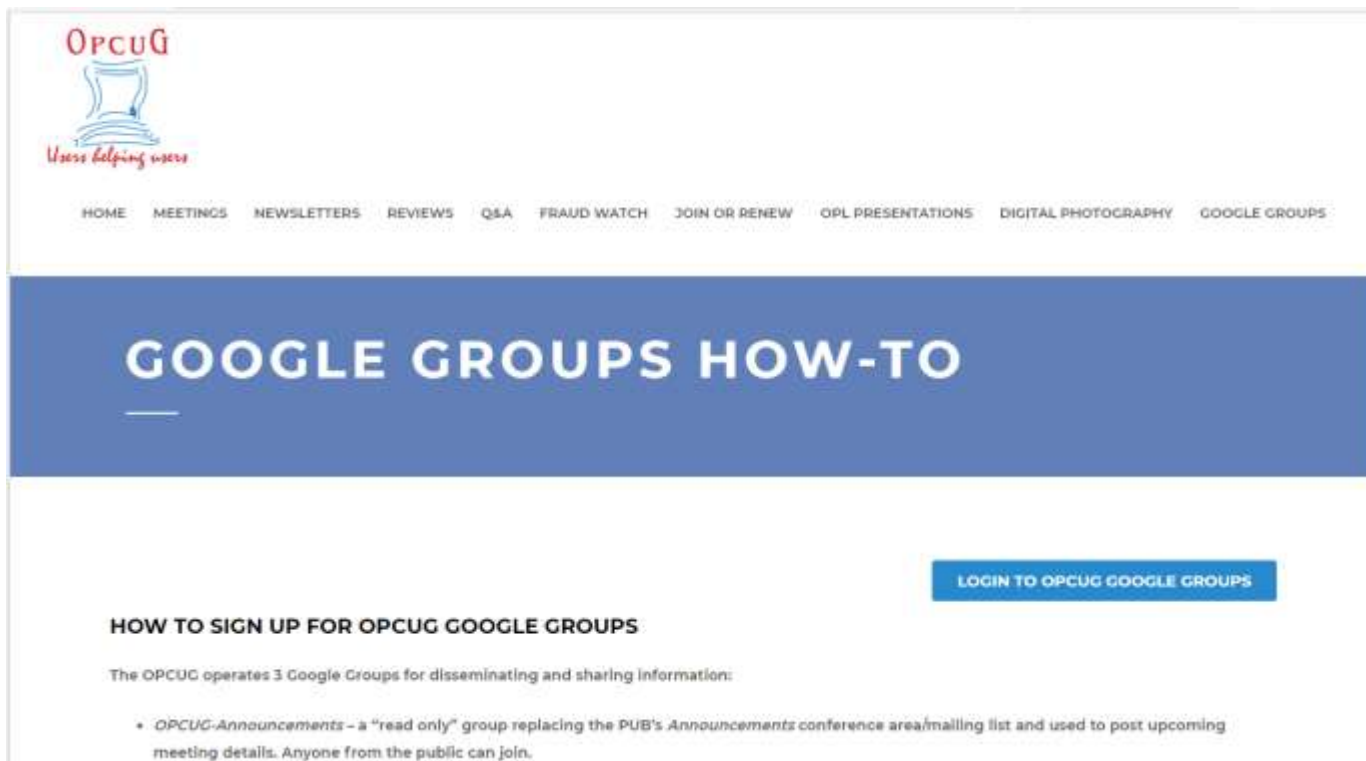
You received this message because you are subscribed to the Google Groups "OPCUG-Announcements" group.

[To unsubscribe from this group and stop receiving emails from it, send an email to opcug-announcements+unsubscribe@googlegroups.com.](mailto:opcug-announcements+unsubscribe@googlegroups.com)

To view this discussion on the web visit <https://groups.google.com/d/msgid/opcug-announcements/b07cf2b4-52d2-4d8c-9f32-d981d66b6b56n%40googlegroups.com>.

# Announcements List

For full details see our web page:



The screenshot shows the OPCUG website header with the logo and tagline "Users helping users". The navigation menu includes: HOME, MEETINGS, NEWSLETTERS, REVIEWS, Q&A, FRAUD WATCH, JOIN OR RENEW, OPL PRESENTATIONS, DIGITAL PHOTOGRAPHY, and GOOGLE GROUPS. The main heading is "GOOGLE GROUPS HOW-TO". A blue button labeled "LOGIN TO OPCUG GOOGLE GROUPS" is visible. Below the heading, the text reads: "HOW TO SIGN UP FOR OPCUG GOOGLE GROUPS" and "The OPCUG operates 3 Google Groups for disseminating and sharing information:". A bullet point lists: "• OPCUG-Announcements - a "read only" group replacing the PUB's Announcements conference area/mailling list and used to post upcoming meeting details. Anyone from the public can join."

<https://opcug.ca/google-groups-how-to/>



Scroll down to bottom of page



Discover our SiteFinder App

Contact Us



## 7-Zip vulnerability?

- Kaspersky: 7-Zip has critical vulnerability
  - User: installed latest 7-Zip
- Kaspersky: 7-Zip has critical vulnerability
  - User: wait ... what?!?!
  - User: uninstalled 7-Zip

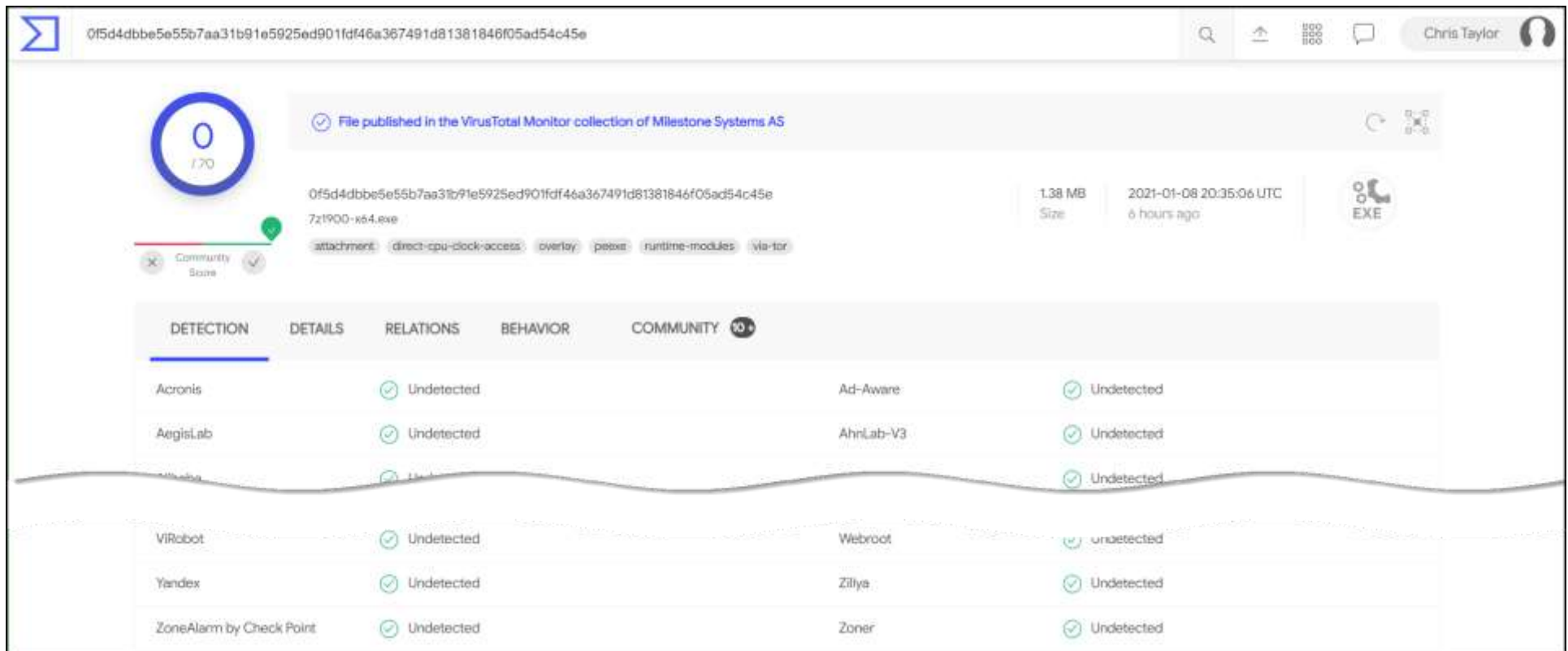




# A

## Digging deeper

- Latest 7-Zip on vendor site
  - v19.00 (2019-02-21)
  - February 2019...*really*???



The screenshot shows the VirusTotal interface for a file named '7z1900-x64.exe'. The file is 1.38 MB and was uploaded on 2021-01-08 at 20:35:06 UTC (6 hours ago). The file is categorized as an EXE. The analysis shows that the file is undetected by all listed antivirus engines. The file was published in the VirusTotal Monitor collection of Milestone Systems AS.

File published in the VirusTotal Monitor collection of Milestone Systems AS

0f5d4dbbe5e55b7aa31b91e5925ed901fd46a367491d81381846f05ad54c45e  
7z1900-x64.exe

1.38 MB Size | 2021-01-08 20:35:06 UTC 6 hours ago | EXE

attachment | direct-cpu-clock-access | overlay | peexe | runtime-modules | via-tor

DETECTION | DETAILS | RELATIONS | BEHAVIOR | COMMUNITY 10+

Antivirus Engine	Status
Acronis	Undetected
AegisLab	Undetected
Ad-Aware	Undetected
AhnLab-V3	Undetected
Avast	Undetected
Avira	Undetected
BitDefender	Undetected
BKAV	Undetected
Cybereason	Undetected
Dr.Web	Undetected
Emsisoft	Undetected
Fortinet	Undetected
GenieScan	Undetected
GridinSoft	Undetected
Ikarus	Undetected
Malwarebytes	Undetected
MaxSecure	Undetected
McAfee	Undetected
Microsoft Defender	Undetected
NANO	Undetected
NOD32	Undetected
OPSWAT	Undetected
QIP	Undetected
QuickHeal	Undetected
Symantec	Undetected
Tencent	Undetected
ThreatZero	Undetected
VBA	Undetected
Veeva	Undetected
VirusShare	Undetected
Webroot	undetected
Yandex	Undetected
ZoneAlarm by Check Point	Undetected
Zoner	Undetected

# A VulnDetect

SecTeer VulnDetect - Personal chris.taylor@opcug.ca

Applications Configuration

Home / Applications

Inspect This Computer

### Detected Applications

Search applications...

FileZilla	FileZilla Project	3.46.0	Insecure	Download
Firefox	Mozilla Corporation	84.0.1	Insecure	Download
Intel Extreme Tuning Utility	Intel Corporation	6.4.1	Ok	
PuTTY	Simon Tatham	0.73	Insecure	Download
Total Commander	Ghisler Software GmbH	8.52	Insecure	Download
7-Zip	Igor Pavlov	19.00	Ok	
CCleaner	Piriform Ltd	5.75.0.8238	Ok	
Foxit Reader	Foxit Software Inc.	10.1.1.37576	Ok	

# A

# Software Update Monitor

SUMo - Software Update Monitor

Products: 58, OK: 36, Minor: 14, Major: 8

Buttons: Check, Scan, Add, Remove, Ignore, Get Update, Drivers Update

Product	Company	Version	Update
7-Zip (64 bits)	Igor Pavlov	19.0.0.0	OK
Acer Jumpstart	Acer	3.0.18135.0	OK
Backup and Sync (64 bits)	Google Inc.	3.53.3404.7585	OK
BatchPurifier	Digital Confidence	6.0.0.0	OK
Brave Browser		1.18.78.0	OK
CCleaner (64 bits)		5.75.0.8238	OK
Control panel for professional ...	wacom Co. Ltd.	6.3.41.1	OK
Create Portable TextPad (64 ...	Helios Software Solutions	1.0.0.1	OK
EaseUS Todo Backup	CHENGDU YIWD Tech Develo...	13.0	OK
Firefox	Mozilla Foundation	84.0.2	OK
Foxit Reader	Foxit Software Inc.	10.1.1.37576	OK
Google Chrome (64 bits)	Google Inc.	87.0.4280.141	OK

# A

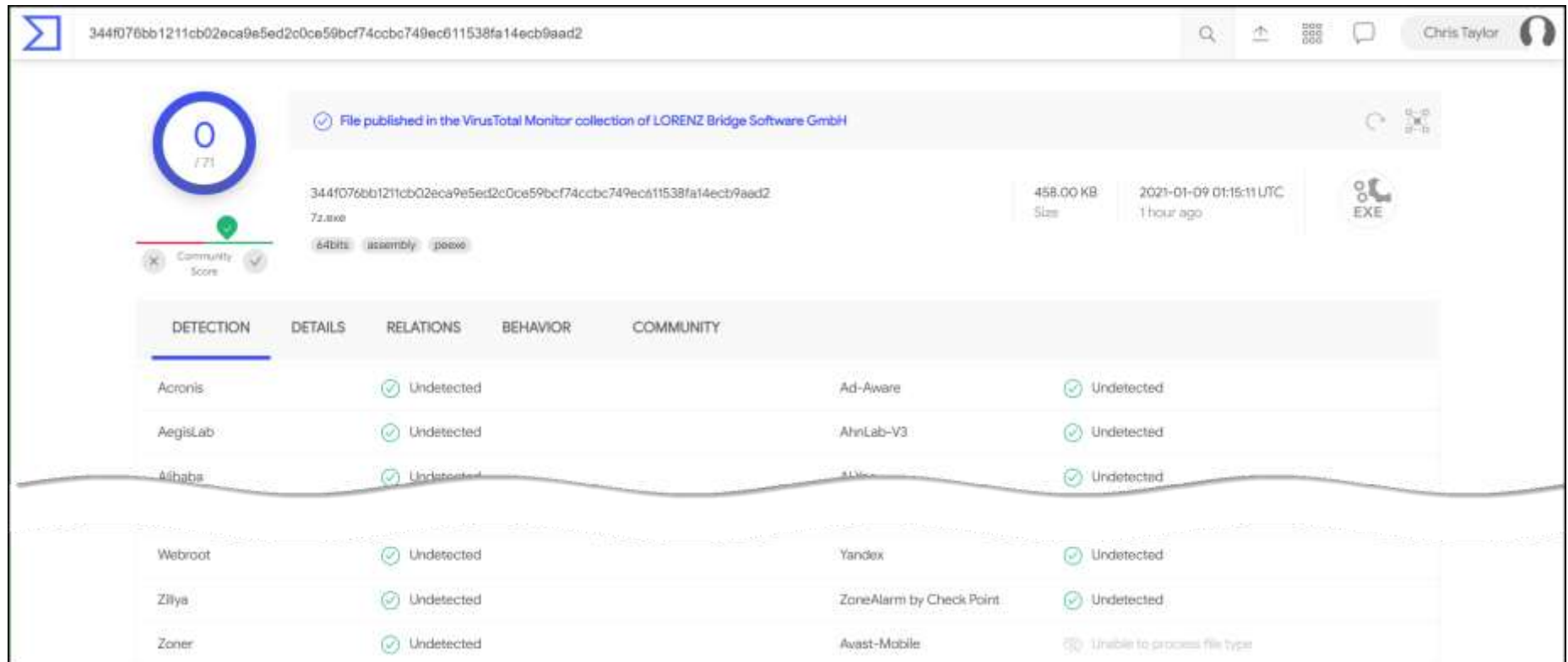
## Troubleshoot

- What exact message from Kaspersky
  - offer to update to a secure 7-Zip?
  - say what version was installed?
  - say exact path to insecure version?
    - may have detected an old setup file?

# A

## VirusTotal check

- Submit all .exe & .dll to VirusTotal



The screenshot shows the VirusTotal analysis page for a file named '7z.exe'. The file is identified as '344f076bb1211cb02eca9e5ed2c0ce59bcf74ccbc749ec611538fa14ecb9aad2' and is 458.00 KB in size. It was uploaded on 2021-01-09 01:15:11 UTC, 1 hour ago. The file is categorized as '64bits assembly peexe'. The analysis shows that the file is undetected by all major antivirus engines listed.

File published in the VirusTotal Monitor collection of LORENZ Bridge Software GmbH

344f076bb1211cb02eca9e5ed2c0ce59bcf74ccbc749ec611538fa14ecb9aad2  
7z.exe  
458.00 KB Size  
2021-01-09 01:15:11 UTC  
1 hour ago  
EXE

Community Score: 0 / 71

64bits assembly peexe

DETECTION	DETAILS	RELATIONS	BEHAVIOR	COMMUNITY
Acronis	Undetected	Ad-Aware	Undetected	Undetected
AegisLab	Undetected	AhnLab-V3	Undetected	Undetected
Alibaba	Undetected	AVG	Undetected	Undetected
Webroot	Undetected	Yandex	Undetected	Undetected
Zillya	Undetected	ZoneAlarm by Check Point	Undetected	Undetected
Zoner	Undetected	Avast-Mobile	Unable to process file type	

# A

## Vulnerable $\neq$ infected

- 7-Zip v19 infected?
  - probably not
    - been around almost 2 years
- 7-Zip v19 vulnerable?
  - probably not
    - VulnDetect says no

# A Options

- I would feel okay using 7-Zip
  - v20.02 alpha available
- Or find another...
  - “compressed folders” built into Windows
  - Chris uses Total Commander
  - Alan uses PeaZip
  - WinRAR
  - Ashampoo
  - Bandizip
  - [www.guru99.com/free-winzip-alternative.html](http://www.guru99.com/free-winzip-alternative.html)

# A

## Fixed!

- Kaspersky has fixed their false positive

Hi Chris,

After uninstalling Zip-7, I decided to reinstall the latest version and see if that would work. I ran Kaspersky again and it wasn't flagged. I'm not sure what happened before, but starting fresh seemed to work.

Thanks again for your help!





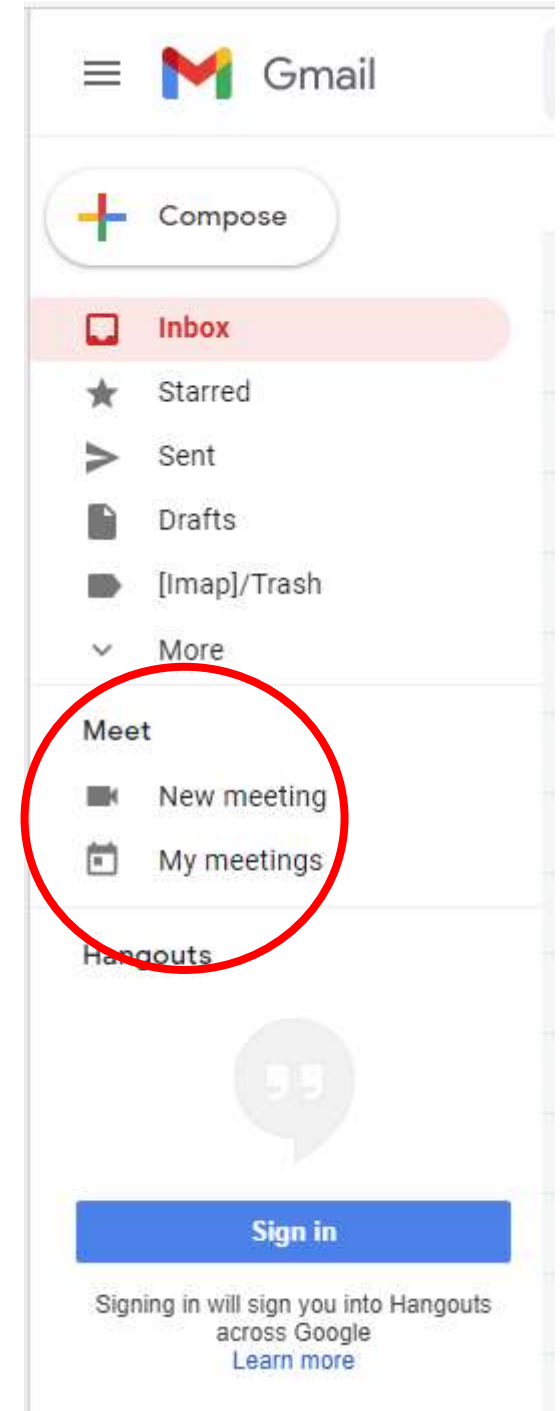
## Removing Camera Icons

- I noticed that I have a camera icon on the bottom of my desktop and Gmail screen.
- I also have *New Meeting* and *Join a meeting* menu options in Gmail.
- Could anyone be viewing me while I am on my computer? I have covered my camera as a security measure.
- How can I remove the icons and menu options?

# A

## Gmail items

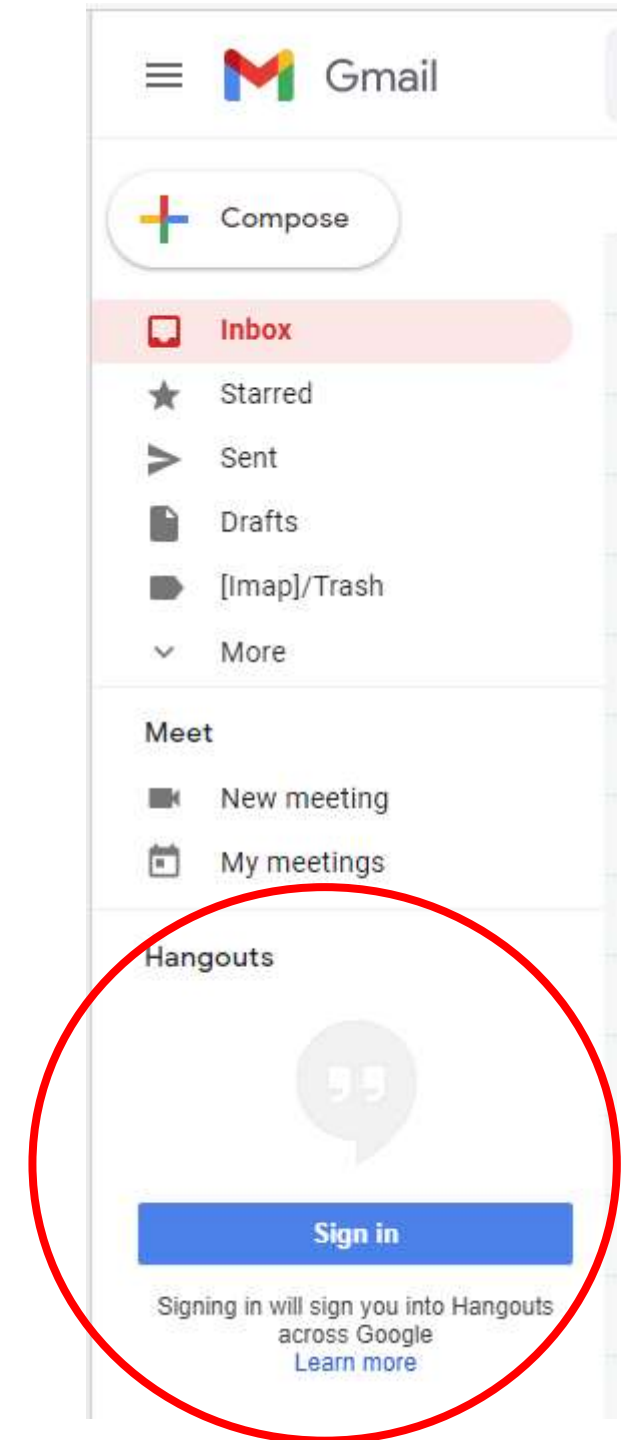
- The menu options are in the “Meet” section in the left sidebar
- I never use Meet



# A

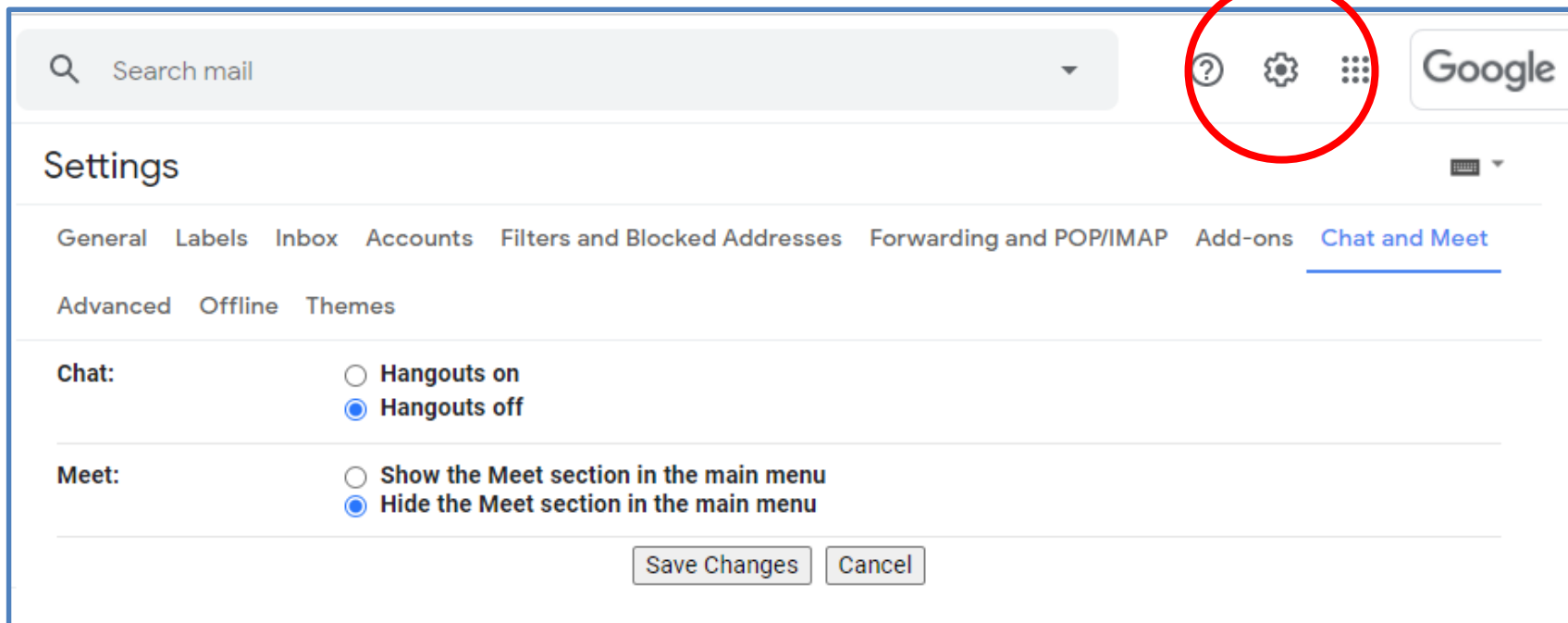
## Gmail items

- The menu options are in the “*Meet*” section in the left sidebar
- I never use Meet
- But, wait, there is also a *Hangouts* section
- I never use Hangouts

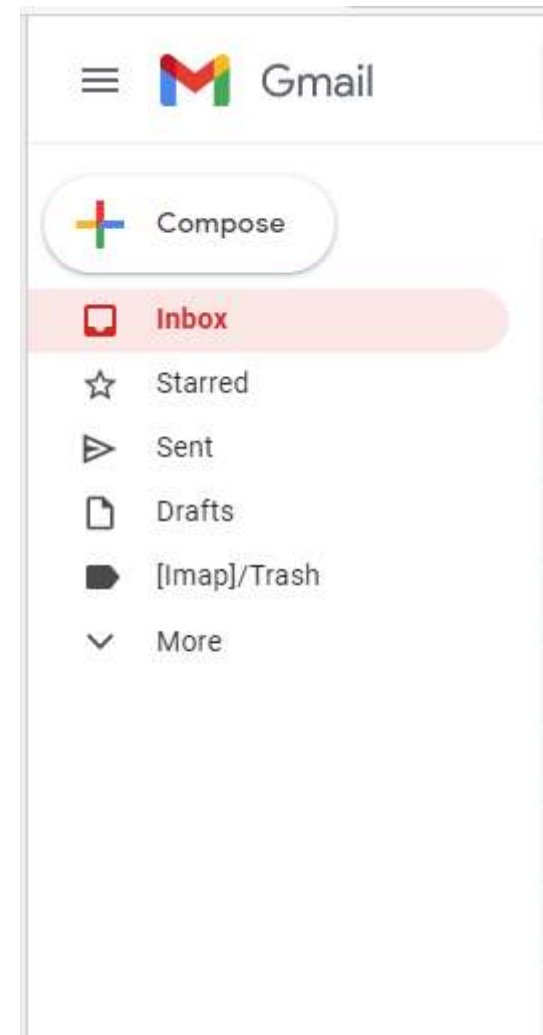


- In Gmail, click on *Settings* (the gear icon in the top-right corner of the window)
- Select *See all settings*
- Click on the *Chat and Meet* tab
- Disable Hangouts and Meet radio buttons
- Click on *Save Changes*

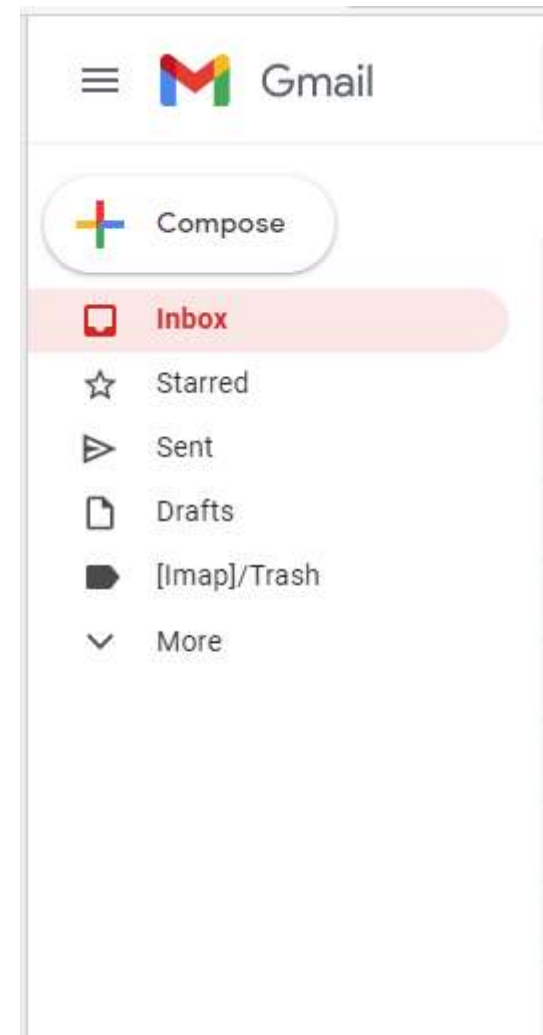
[See all settings](#)



- Menu entries gone!



- Menu entries gone!
- Now, what about the camera icon?



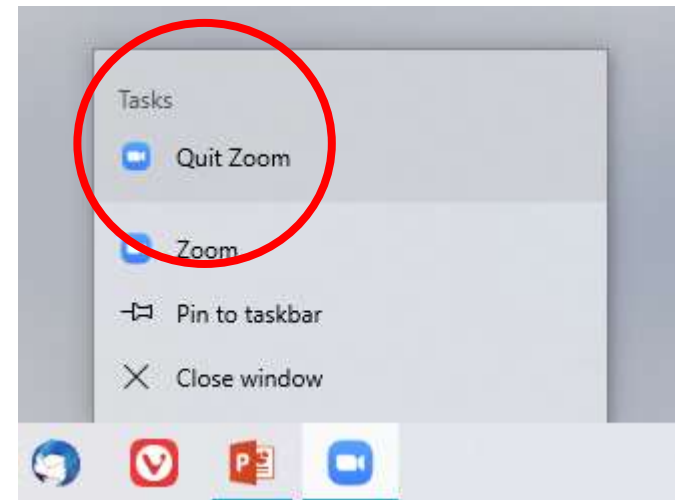
# A

## Camera icon

- I have this problem after ending a Zoom video-conference
- The camera icon remains on the Task Bar



- Right-click on the icon
- Select *Quit Zoom*



- (Zoom) Camera icon removed





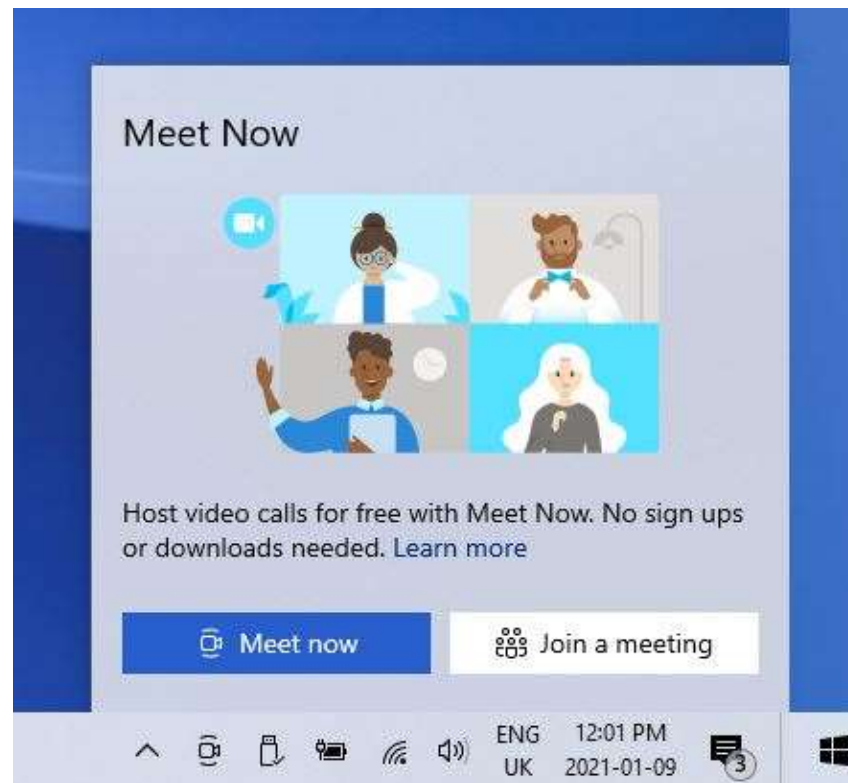
But, you can also have this camera icon on the task bar



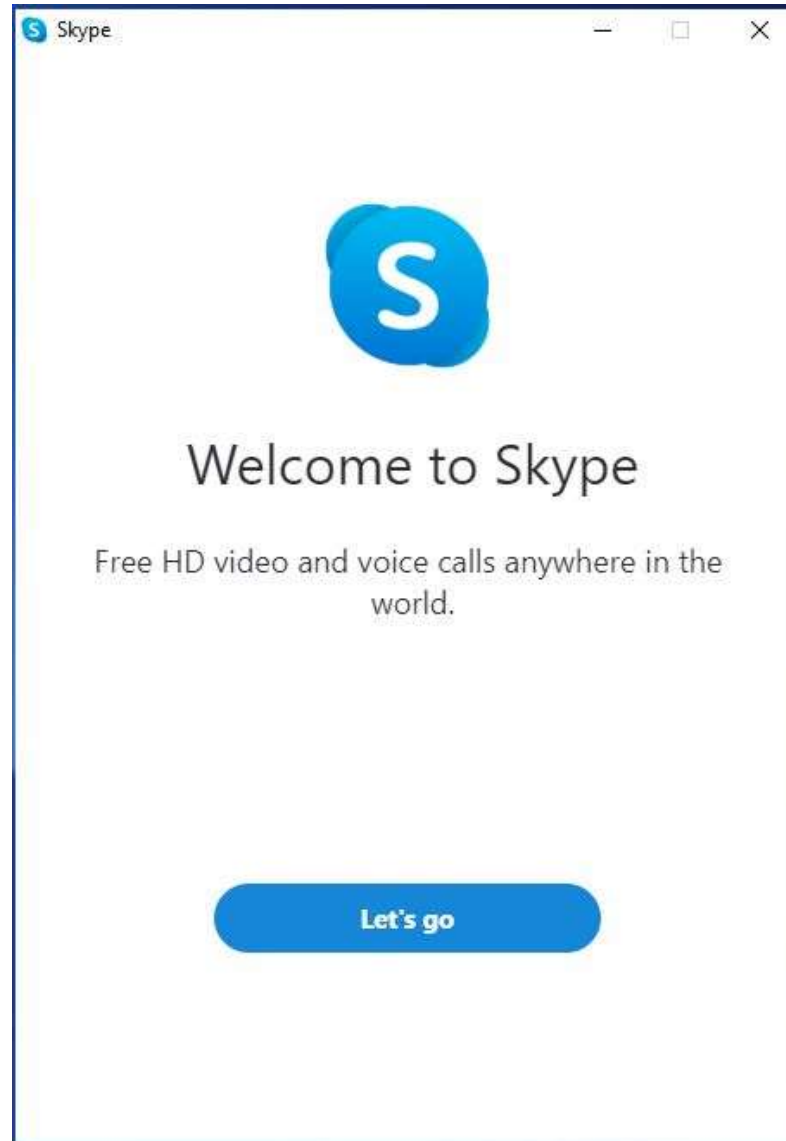
But, you can also have this camera icon on the task bar



It loads:  
*“Meet Now”*



And, if you “Meet now” it loads:

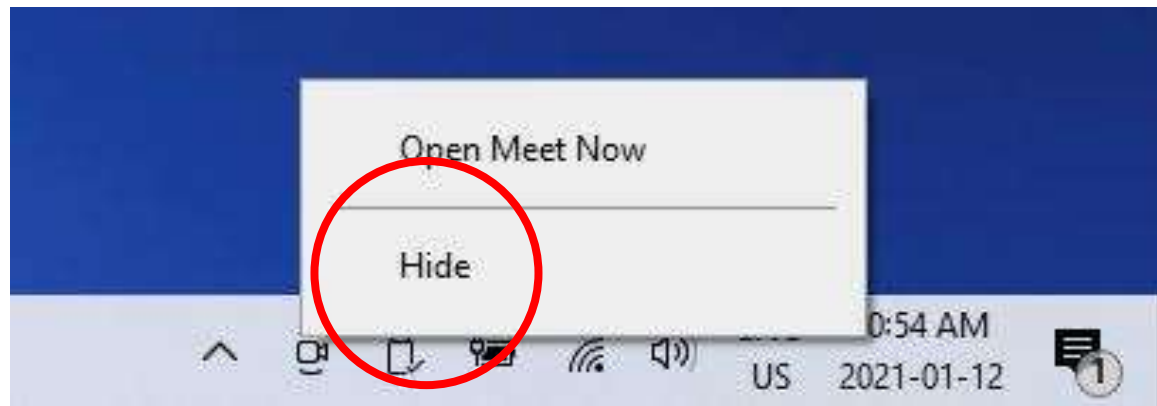


# Even though Skype is disabled on boot-up!

The screenshot shows the Windows Task Manager application with the 'Startup' tab selected. The window title is 'Task Manager' and it has a menu bar with 'File', 'Options', and 'View'. Below the menu bar are tabs for 'Processes', 'Performance', 'App history', 'Startup', 'Users', 'Details', and 'Services'. The 'Startup' tab is active, displaying a table of startup items. The table has columns for 'Name', 'Publisher', 'Status', and 'Startup impact'. The 'Last BIOS time: 5.3 seconds' is shown in the top right corner. The 'Skype' entry is circled in red, indicating it is disabled. At the bottom left, there is a 'Fewer details' button, and at the bottom right, there is a 'Disable' button.

Name	Publisher	Status	Startup impact
Your Phone	Microsoft Corporation	Disabled	None
Windows Security notificati...	Microsoft Corporation	Enabled	Not measured
Waves MaxxAudio Service A...	Waves Audio Ltd.	Enabled	Not measured
Vivaldi update notifier	Vivaldi Technologies AS	Enabled	Not measured
Stickies 10.0d	Zhorn Software	Enabled	Not measured
Sony PC Companion	Sony	Disabled	None
Skype	Skype	Disabled	None
Realtek HD Audio Manager	Realtek Semiconductor	Enabled	Not measured
Raptr Desktop App	Raptr, Inc	Disabled	None
QuickSet	Dell Inc.	Enabled	Not measured

Right-click on the icon and select “Hide”



Icon no longer present



Share

# SmartApps

- Useful apps for Android smartphones and tablets
- What are your favourites?



[SuggestionBox@opcug.ca](mailto:SuggestionBox@opcug.ca)

*Can also be a  
program for  
your PC*



Share

# Android App - Weenet



Just saw this article on XDA-Developers and saved the app to my wishlist

If you're looking for a powerful and comprehensive network utility suite that runs on Android, WeeNet could be your best option. WeeNet hosts a good number of network tools and network security checkers. Whether you're troubleshooting network speed issues or looking for security holes, WeeNet offers solutions as a complete network utility.

*Use WeeNet as your Network Utility Suite on Android*  
<https://www.xda-developers.com/weenet/>

Stewart Bruce



# Windows Updating - Continually!

- My laptop has been receiving Windows 10 updates almost every second day since mid-December
- The updating process takes from 10 min to nearly 1.5 h
- Recently, the time between updates is getting **shorter** (every 12 hours)
- The updates often come at the most inopportune times, i.e. when doing other important activities on-line
- Is anyone else experiencing this activity?
- How can I overcome this and get back to some form of normalcy?

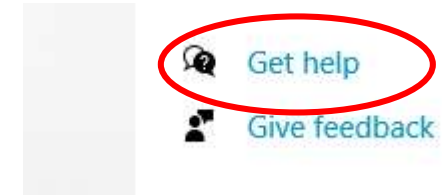


# A Windows Update

- Temporary workarounds:
  - Until the cause of the update loop is identified, he could try disconnecting that device from the Internet
  - Switch the Internet setting in Windows to be a metered connection (stop most update downloads due to “data cap”)

- Run the Windows Update troubleshooter
- Microsoft has a relevant support page:  
<https://support.microsoft.com/en-us/windows/troubleshoot-problems-updating-windows-10-188c2b0f-10a7-d72f-65b8-32d177eb136c>
- Bleeping Computer has some ideas  
<https://www.bleepingcomputer.com/news/microsoft/how-to-fix-windows-update-problems-in-windows-10/>
- Be careful with advice from random web sites
- It's also probably a good idea to avoid any old advice, e.g. from 6 to 9 months ago

- It is also possible to contact Microsoft for assistance. There is a "*Get help*" link on the Windows Update page
- While it takes a few clicks to get past the self-help portions, eventually you can connect to a person
- Back in October, Chris submitted an article for the newsletter on "*Getting help from Microsoft*", so this should be coming out soon



#### Getting help from Microsoft *by Chris Taylor*

**M**any of the configuration screens in Windows 10's *Settings* app include a link to *Learn more*. Click it and you get a web page with further information about that particular setting.

I recently noticed a *Get help* link on a *Windows Security* screen for *Controlled Folder Access*. I was in the midst of writing an update article on this feature and needed some background information, so I clicked the link.

A *Virtual Agent* window opened where I was prompted to describe my issue.

Settings

Home

Find a setting

Update & Security

Windows Update

Delivery Optimization

Windows Security

Backup

Troubleshooting

Recovery

Activation

Find my device

For developers

Windows Insider Program

# Troubleshoot

Playing Audio

## Troubleshooting report

Check for Windows Update issues	Detected	⚠
Resolve Windows Update issues	Completed	
<b>Potential issues that were checked</b>		
Some security settings are missing or have been changed	Issue not present	
Check for missing or corrupt files	Issue not present	
Service registration is missing or corrupt	Issue not present	
<b>Issues found</b>		
▼ Check for Windows Update issues	Detected	⚠
Detects issues related to Windows Update.		

Next Cancel

Incoming Connections  
Find and fix problems with incoming computer connections and Windows Firewall.

Keyboard  
Find and fix problems with your computer's keyboard

# Troubleshoot

Playing Audio

Windows Update

## Troubleshooting report

IsPostback\_RC\_PendingUpdates

IsPostback: False

WaaSMedicService

Issue found by :AutoUAPugin;EnableUUPScanPlugin

IsPostback\_RC\_PendingUpdates

IsPostback: True

Service Status

Problem with BITS service : The requested service has already been started.  
System.Management.Automation.RemoteException More help is available by typing NET  
HELPMSG 2182. System.Management.Automation.RemoteException

Next

Cancel

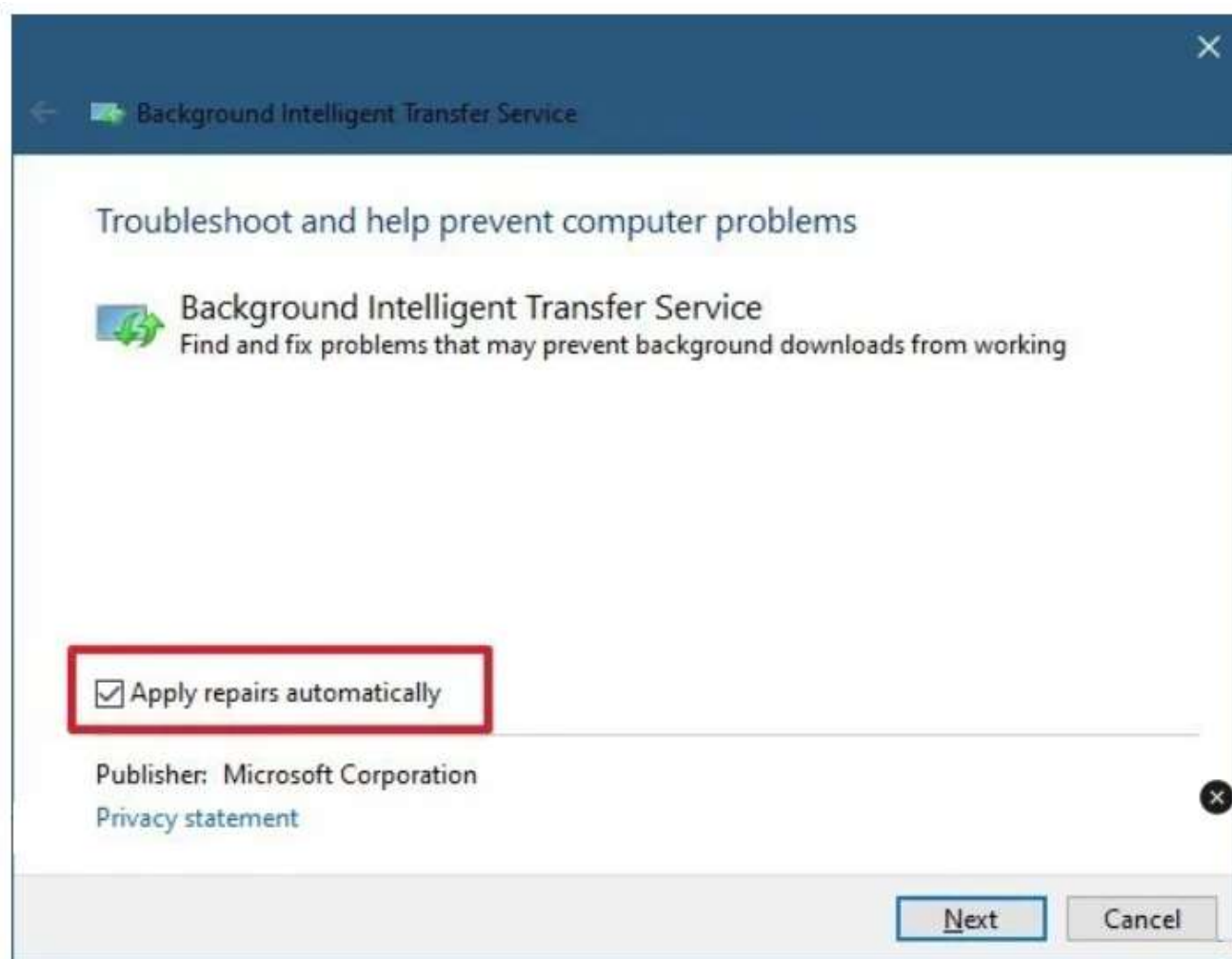
Incoming Connections

Find and fix problems with incoming computer connections and Windows Firewall.

Keyboard

Find and fix problems with your computer's keyboard

One of the solutions offered on the web is to run the BITS troubleshooter. Is this a circular fix?!



Share

# Troubleshooting 101

Paul Thurrott (Windows guru) tweet

- Wife: “I was using my computer and it died. Can you look at it?”
- Me: “Sure”
- I have no idea how to fix hardware problems
- I press the power button and nothing happens. So I plug it in and leave it there.
  - 2 hours pass
  - I press the power button
  - It turns on
- Yes. I am a hero.





# What's up with Whatsapp?

- Recently Whatsapp changed its terms and policies, apparently to be very intrusive to users in terms of their personal information
- A notice popped up on my cell phone, but the only option was to click on the "Accept" button so I could continue
- How dangerous is it to accept these new policies? Can I do anything to revert?







# What's up with Whatsapp?

- I have also heard of "Signal App"
- What exactly is this app?
- Is this a good replacement for Whatsapp?



# A Whatsapp

- The terms and conditions for use, including information on the recent changes, are posted on the app's web site

<https://www.whatsapp.com/legal/updates>

WhatsApp is updating its terms and privacy policy. You can learn more about these changes [here](#).



## Key Updates

Last modified: January 04, 2021

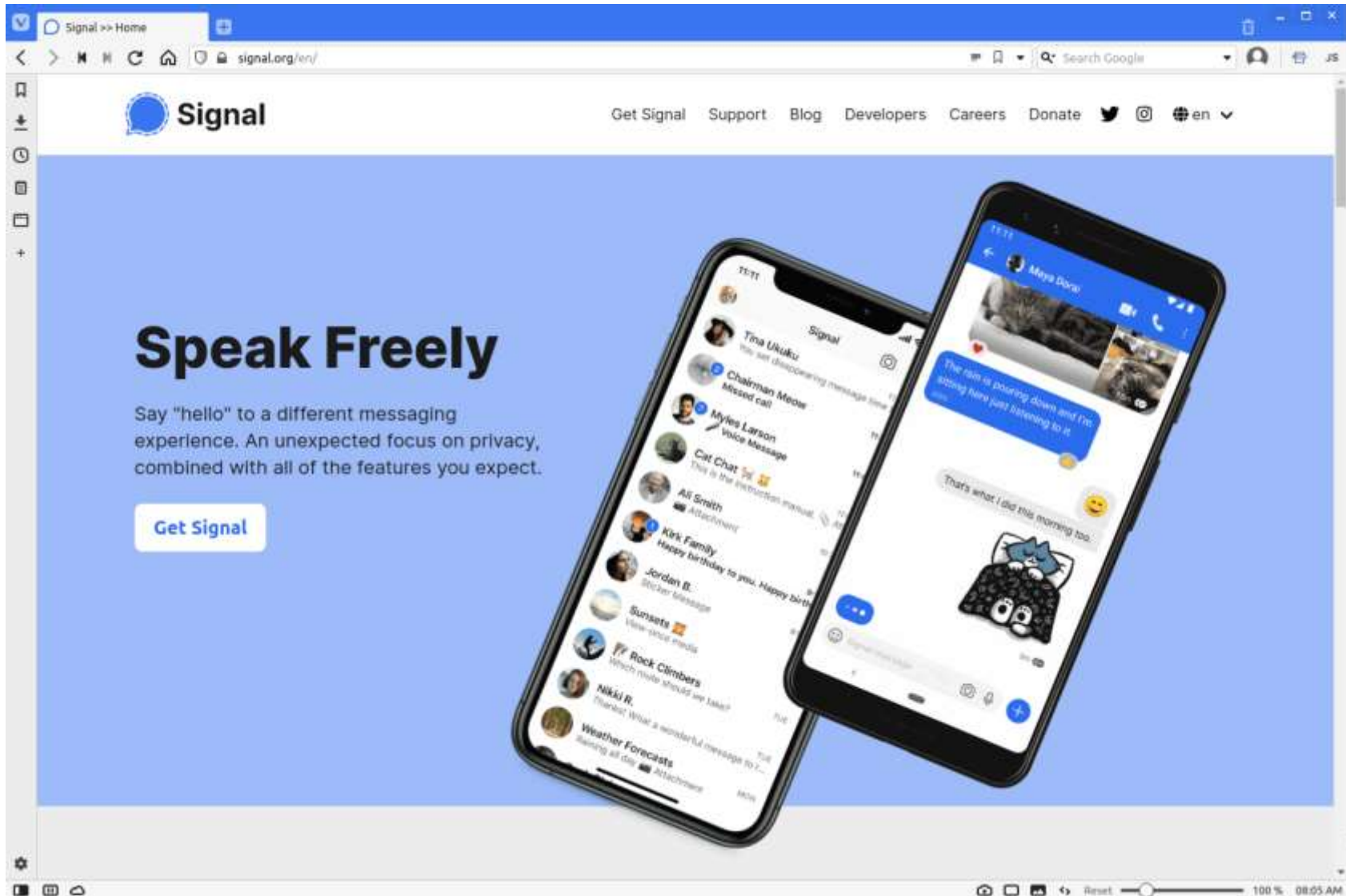
**The Devil is often in the details. Read the full texts and see if you are in agreement. You can't use the program without agreeing.**

Respect for your privacy is coded into our DNA. Since we started WhatsApp, we've built our services with a set of strong privacy principles in mind. In our updated [Terms of Service](#) and [Privacy Policy](#) you'll find:

- **Additional Information On How We Handle Your Data.** Our updated Terms and Privacy Policy provide more information on how we process your data, and our commitment to privacy. For example, we've added more information about more recent product features and functionalities, how we process your data for safety, security and integrity, and added more direct links to user settings, Help Center articles and how you can manage your information.
- **Better Communication With Businesses.** Many businesses rely on WhatsApp to communicate with their customers and clients. We work with businesses that use Facebook or third parties to help store and better manage their communications with you on WhatsApp.
- **Making It Easier To Connect.** As part of the [Facebook Companies](#), WhatsApp partners with Facebook to offer experiences and integrations across Facebook's family of apps and products.

# A

# Signal (<https://signal.org/>)



- Signal is an independent nonprofit
- Free for Everyone
- Development is supported by grants and donations from people like you.
- Share text, voice messages, photos, videos, GIFs and files
- State-of-the-art end-to-end encryption (powered by the open source Signal Protocol)
- We can't read your messages or listen to your calls, and no one else can either
- There are no ads, no affiliate marketers, and no creepy tracking



# And, guess what!

## **Signal Terms & Privacy Policy**

Signal is designed to never collect or store any sensitive information. Signal messages and calls cannot be accessed by us or other third parties because they are always end-to-end encrypted, private, and secure. Our Terms of Service and Privacy Policy are available below.

- [Terms of Service](#)
- [Privacy Policy](#)



**"I trust Signal because it's well built, but more importantly, because of how it's built: open source, peer reviewed, and funded entirely by grants and donations. A refreshing model for how critical services should be built."**

**Jack Dorsey**

CEO of Twitter and Square



**"I use Signal every day."**

**Edward Snowden**

Whistleblower and privacy advocate





**"I use Signal every day."**

**Edward Snowden**

Whistleblower and privacy advocate



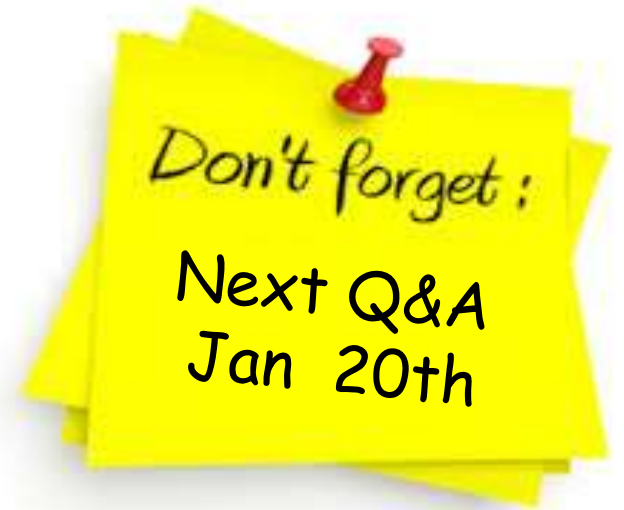
**"I am regularly impressed with the thought and care put into both the security and the usability of this app. It's my first choice for an encrypted conversation."**

**Bruce Schneier**

Internationally renowned security technologist



**Any other:  
Questions  
Comments  
Shares?**



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

**[SuggestionBox@opcug.ca](mailto:SuggestionBox@opcug.ca)**

