

# **1--USING "PHONE LINK" TO CONTROL AN ANDROID CELL PHONE FROM A "WINDOWS 11" COMPUTER**

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presentation:

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# SUMMARY

An Android cell phone can be controlled from the bundled "Phone Link" app in a "Windows 11" computer.

# TOPICS

- Using Microsoft's "Phone Link" app in a "Windows 11" computer
- Advantages of Controlling An Android Phone From A Computer
- Locating "Link to Windows" In A Cell Phone
- Locating "Phone Link" in a "Windows 11"
- Detailed Steps for Using "Phone Link"



Messages



Calls



Apps



Photos



# Messages



## ▼ Recent



41646

Wednesday

Update: we had to cancel your previously delayed Walmart order. View details: <https>



57513

Monday

[Walmart] 561350 is your Walmart verification code. It expires in 15 minutes



+1 928-257-1955

12/6

Hey folks, it's Mark Kelly. I am humbly asking you to add your name and say yo

## ▲ Hidden



Start a new conversation or select one to reply

Network messaging and data rates may apply.

# USING "PHONE LINK" IN WINDOWS" TO CONTROL AN ANDROID CELL PHONE (continued)

- Then use your LEFT mouse button to click on the black rectangle to get an active display of the Android cell phone's screen:

> **6** Messages Calls Apps Photos.. **1** ⚙

Messages

Search messages

## ▼ Recent



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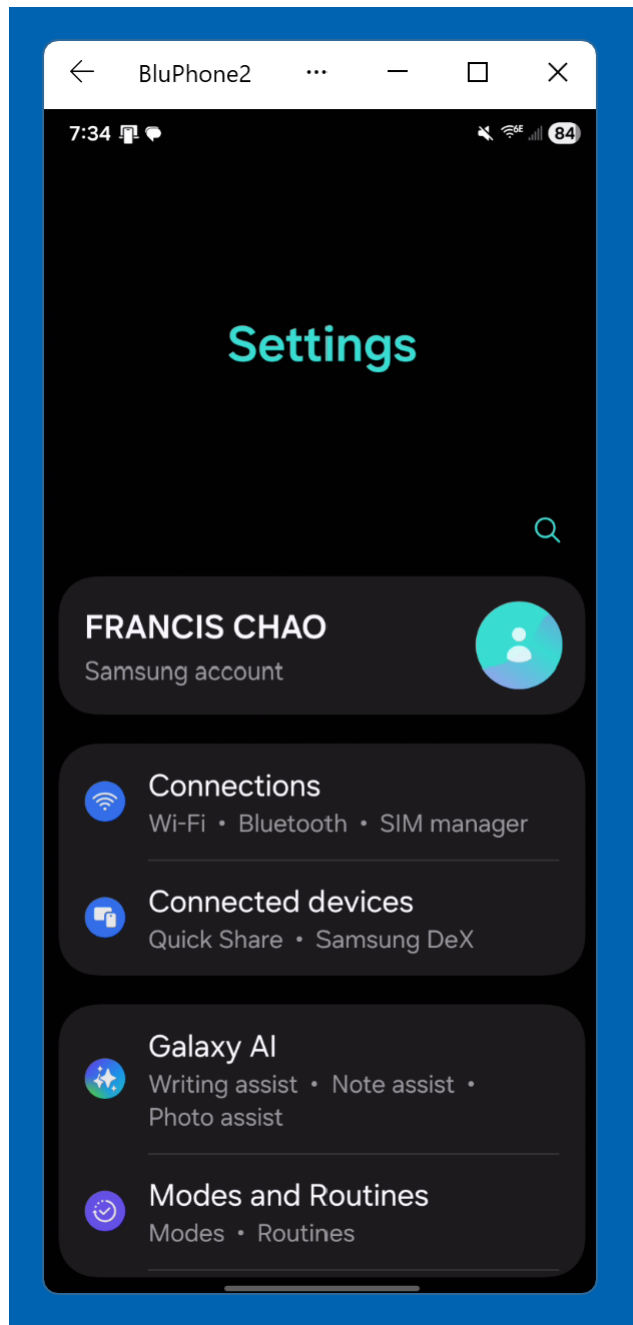
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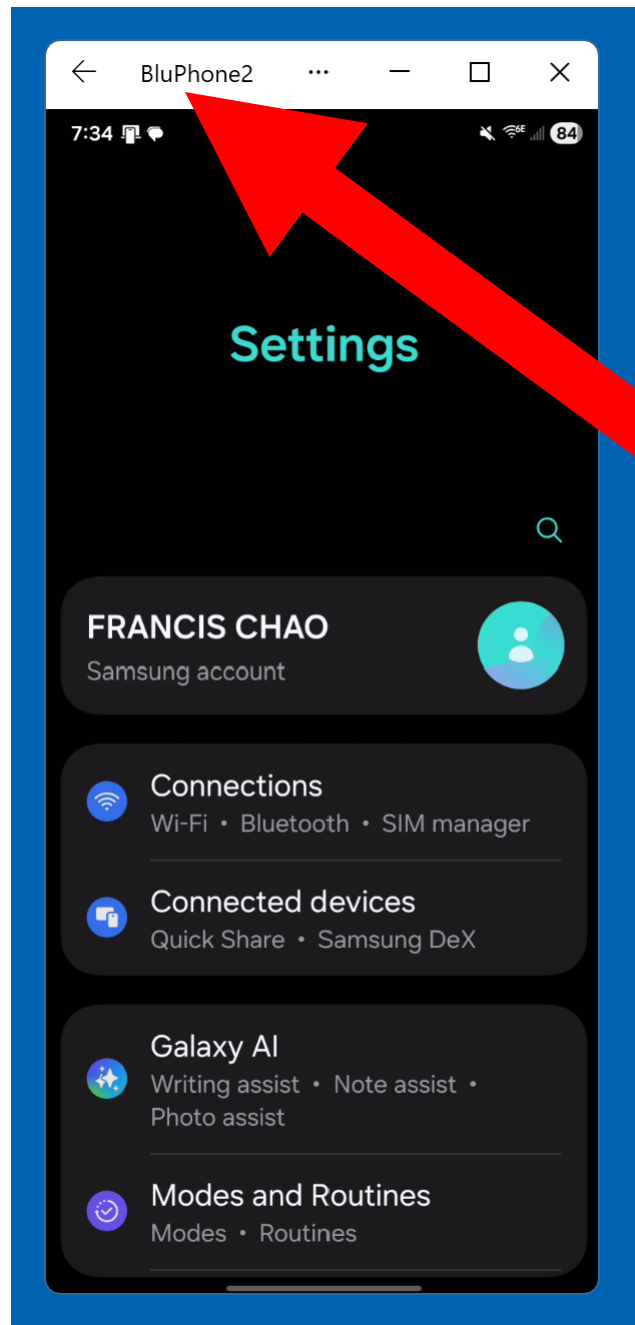
Network messaging and data rates may apply.





# USING "PHONE LINK" IN WINDOWS" TO CONTROL AN ANDROID CELL PHONE (continued)

- To move the phone screen window, drag the name of the phone:



# USING "PHONE LINK" IN WINDOWS" TO CONTROL AN ANDROID CELL PHONE (continued)

- If the image of the screen of the Android cell phone disappears after 10 to 20 seconds:  
Shut down background apps that are running in the Windows 11 computer  
or get more RAM for your Windows 11 computer.

# USING "PHONE LINK" IN WINDOWS" TO CONTROL AN ANDROID CELL PHONE (continued)

- Casting the screen of any cell phone to a Windows 11 computer is a heavy drain on the cell phone's battery so you should charge the cell phone while using "Phone Link" with a wireless Qi charger such the the excellent one made by Nanami:

# USING "PHONE LINK" IN WINDOWS" TO CONTROL AN ANDROID CELL PHONE (continued)

- <https://www.amazon.com/NANAMI-Upgraded-Wireless-Charging-Compatible/dp/B07WRXFCPD/>

# USING "PHONE LINK" IN WINDOWS" TO CONTROL AN ANDROID CELL PHONE (continued)

- "Phone Link" has 5 tabbed screens:  
Messages,  
Calls,  
Apps,  
Photos,  
and  
Notifications

> 6 Messages Calls Apps Photos.. 1 ⚙

# Messages



## ▼ Recent



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>  Messages  Calls  Apps  Photos

..  

## Messages

Search messages

### ▼ Recent



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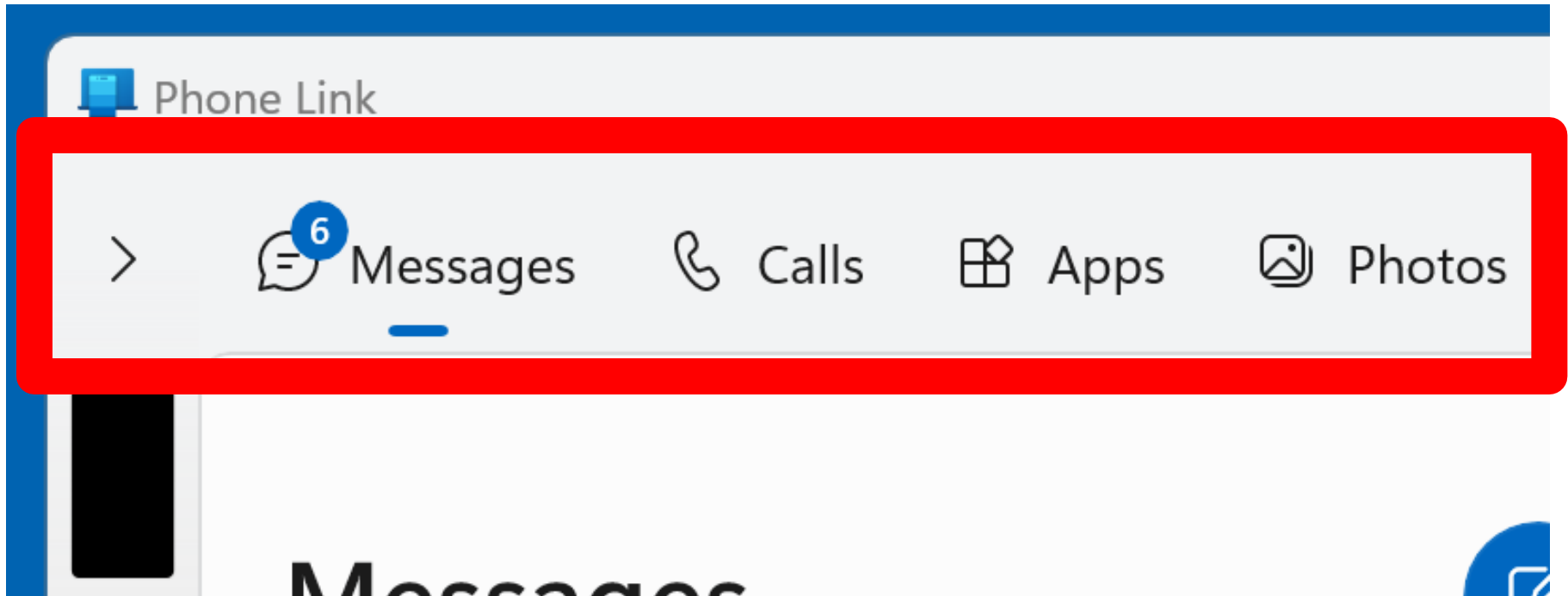
### ▲ Hidden



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> **6** Messages Calls Apps Photos.. **1** ⚙

# Messages



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**Start a new conversation or select one to reply**


Network messaging and data rates may apply.

# TEXTING FROM THE "PHONE LINK" APP IN "WINDOWS 11"

- Three ways:
  1. From the "Messages" tab  
where the Enter key of the  
keyboard sends the  
text message
  2. From the "Apps" tab
  3. From the phone screen display  
when the Enter key just drops  
you down to a new line<sub>19</sub>

# USING "PHONE LINK" IN WINDOWS" TO CONTROL AN ANDROID CELL PHONE (continued)

- The "Calls" tabbed screen is the default screen that is displayed when the "Phone Link" app connects to the "Link to Windows" app for the first time:

 **Connect a speaker to your PC to make and receive calls**  
Bluetooth speakers are not supported

## Calls



623-18

12/29/2025 at 1:56 PM

 Outgoing



1 (310) 345-1970

12/29/2025 at 10:55 AM

 Outgoing

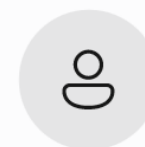


1 (855) 832-0976

12/9/2025 at 10:15 PM

 Outgoing

Search your contacts



1

2

3

ABC

DEF

4

5

6

GHI

JKL

MNO

7

8

9

PQRS

TUV

WXYZ

\*

0

#

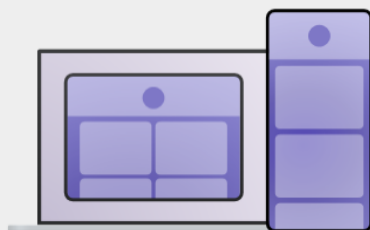
+



# USING "PHONE LINK" IN WINDOWS" TO CONTROL AN ANDROID CELL PHONE (continued)

- The "Apps" tabbed screen lets you display more the many cell phone apps at the same time. When you are using the screen of a cell phone, you can display only two separate apps screens at the same time: one app in the upper half of the screen and one screen in the lower half of the screen.

## Apps

[Open phone screen](#)**New**

### View apps in expanded screen

Now you can switch between compact and expanded layouts for your apps. Select the icon in the title bar to change the view.

### Recently used



Settings

### Recent websites

[Open Samsung Internet to sync websites](#)

### Favorites

Drag and drop here or right-click (press and hold if using touch) on an app to add favorite apps



Messages



Calls



Apps



Photos



# Apps



[Open phone screen](#)

## All apps



ADTH TV



Amazon Alexa



Amazon Shop...



ApowerMirror



ASUS Extender



ASUS Router



Authenticator



Auto Club



Best Buy



Best Western



BoFA



Brave



Browser



CA DMV Wallet



Calculator



Calendar



Camera



Chrome



Clock



Contacts



Deco



DoorDash



Drive



DuckDuckGo





# Apps

Open phone screen



ecobee



Edge



eero



Excel



FedEx



Firefox



Gallery



Gmail



Google



Google Earth



Google TV



GPS Coordinates



GPS Status



Grubhub



Hilton Honors



Home



IHG



Internet



Link to Windows



Lyft



Maps



Marriott



Messages



Messages



MSDefender



My Files



myAT&T



NetSpot



NetX



News

## Apps

 [Open phone screen](#)

Browser



CA DMV Wallet



Calculator



Calendar



Camera



Chrome



Clock



Contacts



Deco



DoorDash



Drive



DuckDuckGo



ecobee



Edge



eero



Excel



FedEx



Firefox



Gallery



Gmail



Google



Google Earth



Google TV



GPS Coordinates



GPS Status



Grubhub



Hilton Honors



Home



IHG



Internet

# Apps



 [Open phone screen](#)



Link to Windows



Lyft



Maps



Marriott



Messages



Messages



MSDefender



My Files



myAT&T



NetSpot



NetX



News



NextGen TV Test



Nighthawk



Notes



Office Depot



Orbi



PENUP



Phone



Photos



Play Store



RD Client



Reminder



Ring



Roku



Samsung Pass



Settings



Shake Shack



Shipt



Smart Switch



Messages



Calls



Apps



Photos



# Apps



 [Open phone screen](#)



Speedtest



Starbucks



Store



Target



Themes



Tips



Uber



UPS



Vivaldi



Walmart



Web Browser



Web Browser



Wells Fargo



Wi-Fi Analyzer



Wi-Fi Monitor



WiFi Analyzer



WiFi Analyzer



Wifi Analyzer



WiFi Analyzer



WiFi Analyzer



WiFi Analyzer



WiFi Analyzer...



WiFi Data



Wifi Distance a...



WiFi Heatmap



WiFi Meter



WiFi Monitor



Wifi Radar



WiFi Scanner...



WiFi Signal Me...



Messages



Calls



Apps



Photos



# Apps

[Open phone screen](#)

Wells Fargo



Wi-Fi Analyzer



Wi-Fi Monitor



WiFi Analyzer



WiFi Analyzer



Wifi Analyzer



WiFi Analyzer



WiFi Analyzer



WiFi Analyzer



WiFi Analyzer...



WiFi Data



Wifi Distance a...



WiFi Heatmap



WiFi Meter



WiFi Monitor



Wifi Radar



WiFi Scanner,...



WiFi Signal Me...



Wifi Signal Stre...



WiFi Tools



WiFiAnalyzer



WiFiman



Word



Wunderground



Wyze



Yahoo Mail



YouTube

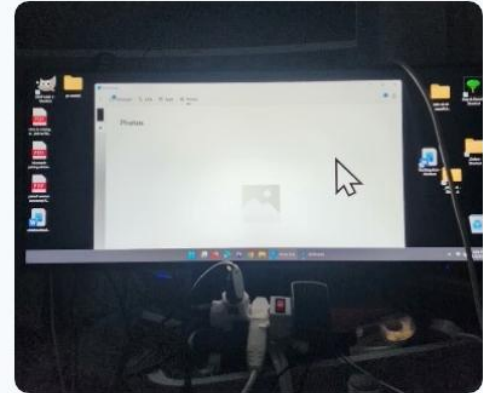
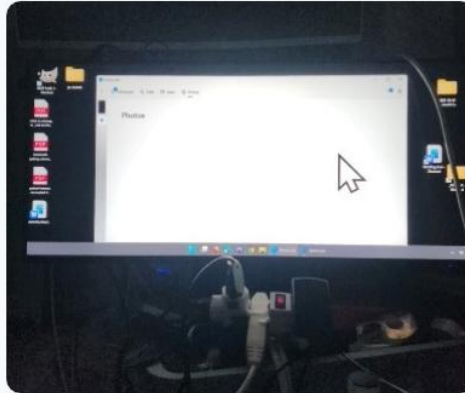
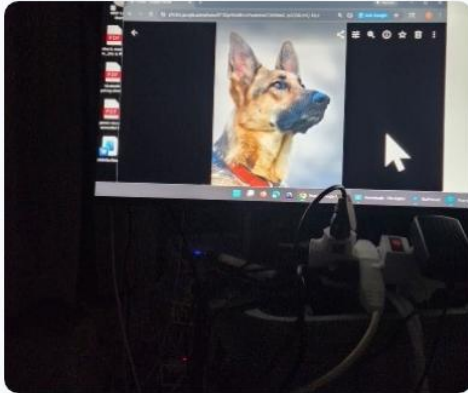


Zoom

# USING "PHONE LINK" IN WINDOWS" TO CONTROL AN ANDROID CELL PHONE (continued)

- The "Photos" tabbed screen is supposed to display all photos that you have taken with the camera of your cell phone. However, it does not work right if you do not have the "OneDrive" app in your Windows 11 computer synchronizing your photos and files up to a "OneDrive" account up in the Internet cloud.

## Photos

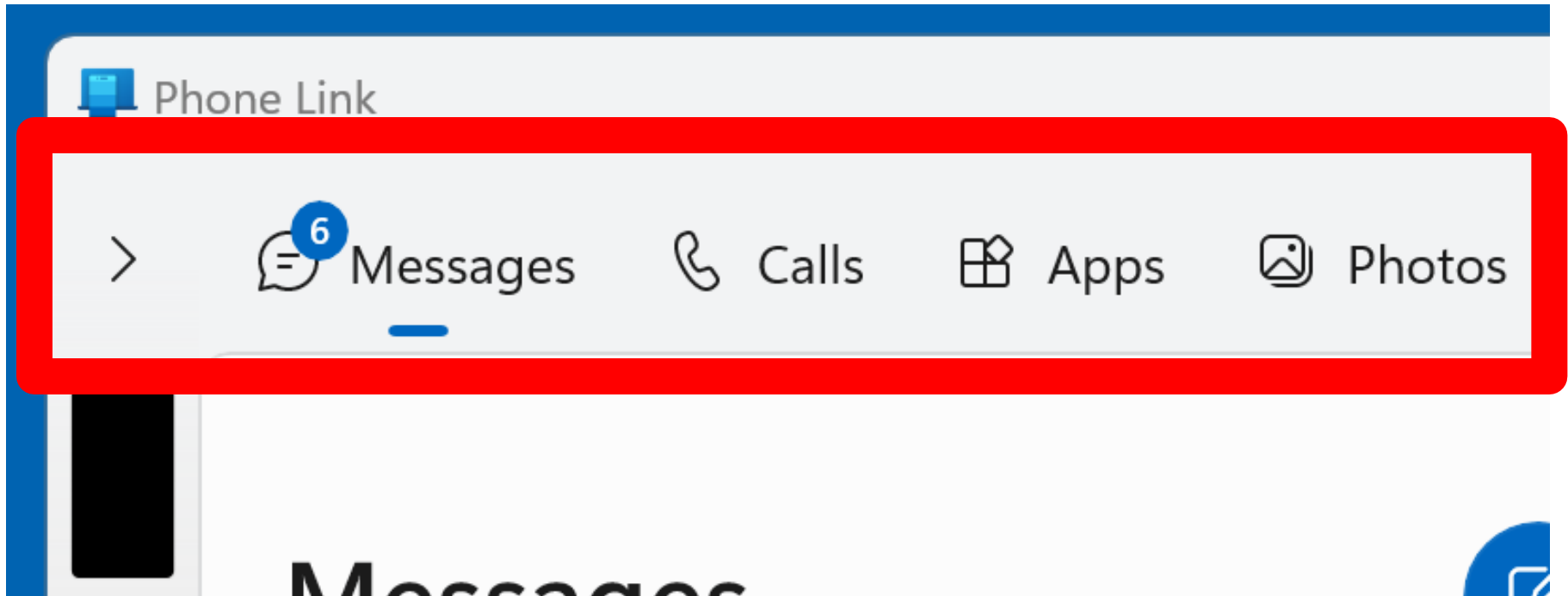


Showing up to 2000 photos and screenshots you've taken on your mobile device.

# USING "PHONE LINK" IN WINDOWS" TO CONTROL AN ANDROID CELL PHONE (continued)

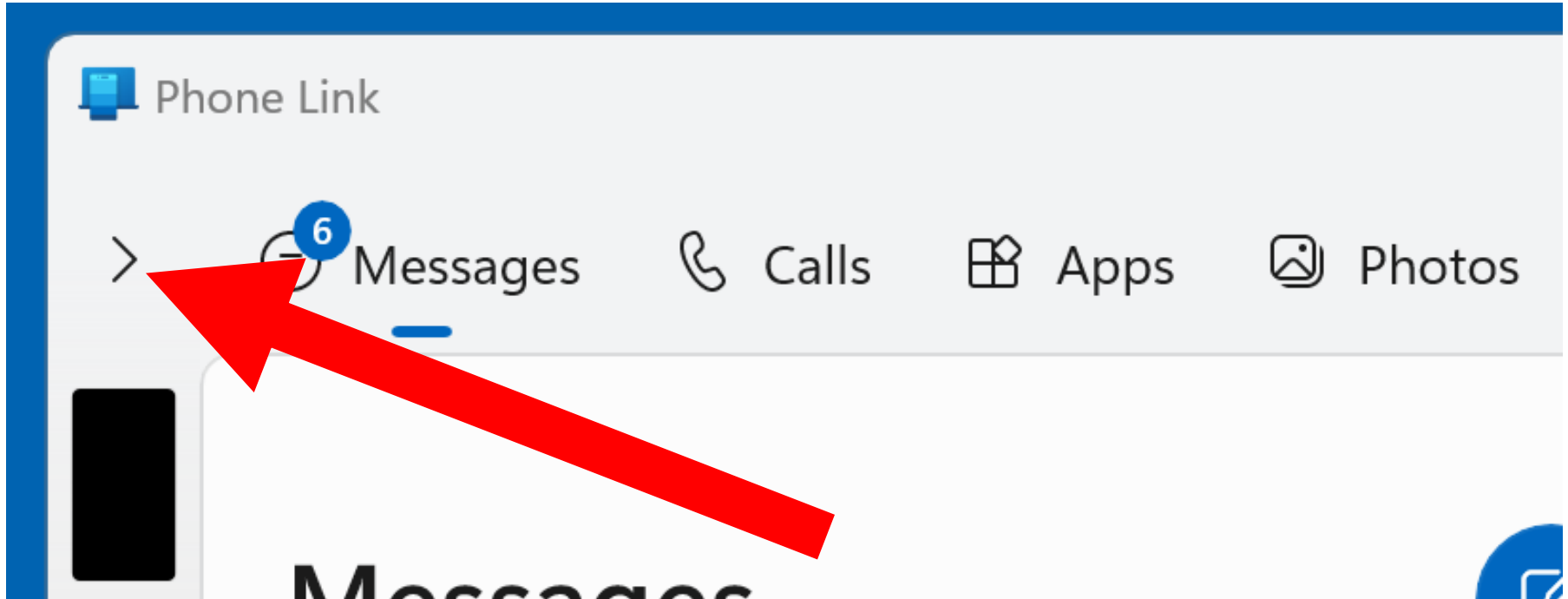
- [https://support.microsoft.com/en-us/topic/setting-up-photos-in-the-phone-link-11406d1d-f226-ab0f-56bf-db163e75d81e#id0efd=windows\\_11](https://support.microsoft.com/en-us/topic/setting-up-photos-in-the-phone-link-11406d1d-f226-ab0f-56bf-db163e75d81e#id0efd=windows_11)





# USING "PHONE LINK" IN WINDOWS" TO CONTROL AN ANDROID CELL PHONE (continued)

- If "Phone Link" is of the opinion that its window on the Windows 11 desktop is not wide enough, it will hide the "Notifications" tab and display a "greater than" button that you used to open the "Notifications" tabbed screen will appear:





BLU Z4 Z190

Bluetooth, Wi-Fi, Cellular, Battery 76%



Connected



## Notifications

Clear all

No new notifications

otos

.. 1



# USING "PHONE LINK" IN WINDOWS" TO CONTROL AN ANDROID CELL PHONE (continued)

- If you use the LEFT mouse button to click on the "less than" button, then the "Notifications" tabbed screen will disappear and the regular four tabbed screens will reappear:



BLU Z4 Z190

Bluetooth, Wi-Fi, Cellular, Battery 76%



Connected



## Notifications

Clear all

No new notifications



otos

.. 1



# ADVANTAGES OF CONTROLLING A CELL PHONE FROM A COMPUTER

- Larger screen
- Can use keyboard and mouse
- Faster to take screen shots of a cell phone from a computer
- Can show a sharper image of the screen of cell phone inside Windows 11 (relative to using a USB-connected Web cam)

# ADVANTAGES OF CONTROLLING A CELL PHONE FROM A COMPUTER (continued)

- Third party Web sites for sending text messages are not reliable (while sending from a cell phone or from the "Messages" tab inside the "Phone Link" app of "Windows 11" is very reliable)



# ADVANTAGES OF CONTROLLING A CELL PHONE FROM A COMPUTER (continued)

- Using your email account to send text messages to cell phones is not reliable (while using a computer linked to a cell phone to send out text messages is very reliable)

# **IT IS EASIER TO USE "PHONE LINK" IN A WINDOWS 11 COMPUTER IF YOU CREATE A DESKTOP SHORTCUT..**

- ..for it. Since "Phone Link" is a "Universal Windows Platform" app, please follow the instructions at [https://aztcs.apcug.org/meeting\\_notes/winhardsig/software/remote-assistance/Making-Shortcuts-to-apps-in-Win11&10&8.pdf](https://aztcs.apcug.org/meeting_notes/winhardsig/software/remote-assistance/Making-Shortcuts-to-apps-in-Win11&10&8.pdf)

# USING THE "CALLS" TAB OF "PHONE LINK"

- You must use the "Calls" tab of "Phone Link" app in Windows 11 if you want to use the PC's speaker and the PC's Microphone audio for phone calls.

# USING THE "CALLS' TAB OF "PHONE LINK" (continued)

- Cannot initiate phone calls from the phone screen image in "Phone Link" if you want to use the PC's speaker and Microphone audio for phone calls.
- If you initiate phone calls from the phone screen image in "Phone Link", you will have to use the phone's speaker and microphone

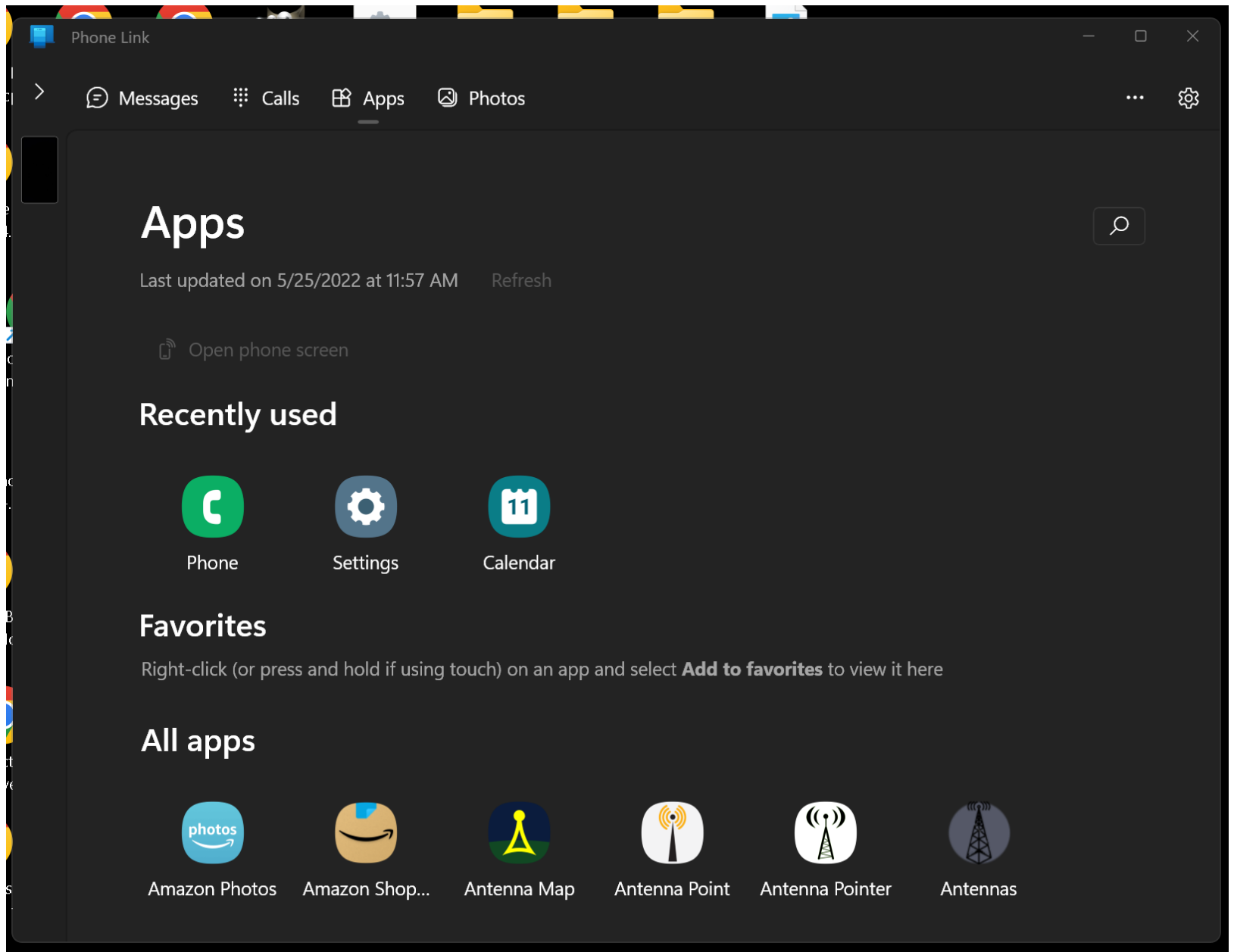


# USING THE "CALLS' TAB OF "PHONE LINK" (continued)

- If you initiate or answer a phone call from the "Calls" tab, the actual hardware speaker and microphone of the phone will be muted when you use the keypad in the Calls tab and you will have to use the microphone and speakers of the computer to talk and listen to the audio of the phone

# MICROSOFT'S "PHONE LINK" FROM INSIDE "WINDOWS 11" OR "..10" (continued)

- If you click on an app inside the Apps tab, a usable screen image of the app will be displayed.





# CREATING A SHORTCUT TO "PHONE LINK" IN "WINDOWS 11"

- If you close the window of the "Phone Link" app, you will have to re-start the "Phone Link" app. Some Windows.. users will find it handy to have a shortcut to the "Phone Link" app on the Desktop:

# CREATING A SHORTCUT TO "PHONE LINK" IN "WINDOWS 11" (continued)

- To make a shortcut to "Phone Link" on the Windows "Desktop":
- Right click on the Start button, click on "Run", type in `shell:appsfolder`  
Click on "OK"  
Left click on "Phone Link"  
Click on "Create shortcut"



# ADDITIONAL POSSIBILITIES

- There is lots of not-free third-party software apps for sending the screen of an Android cell phone or an iPhone with or without the ability for your Windows.. computer to control your cell phone. See <https://www.howtogeek.com/430466/how-to-mirror-and-control-your-android-phone-on-any-windows-pc/>