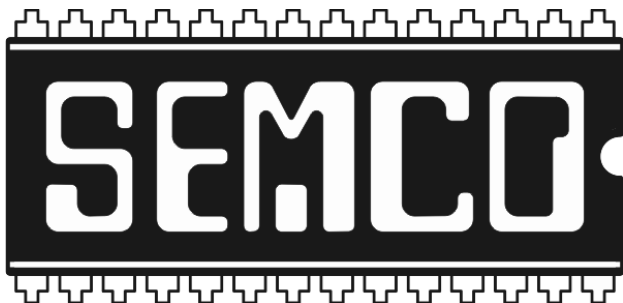


0--DEMONSTRATION OF USING "PHONE LINK" TO CONTROL AN ANDROID CELL PHONE FROM A "WINDOWS 11" COMPUTER

by Francis Chao

fchao2@yahoo.com



Web location for this
presentation:

<http://aztcs.apcug.org>

Click on

"Meeting Notes"

SUMMARY

An Android cell phone can be controlled from the bundled "Phone Link" app in a "Windows 11" computer. Here is a demonstration how "Phone Link" works, after you install and configure it.

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 "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:



Messages



Search 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

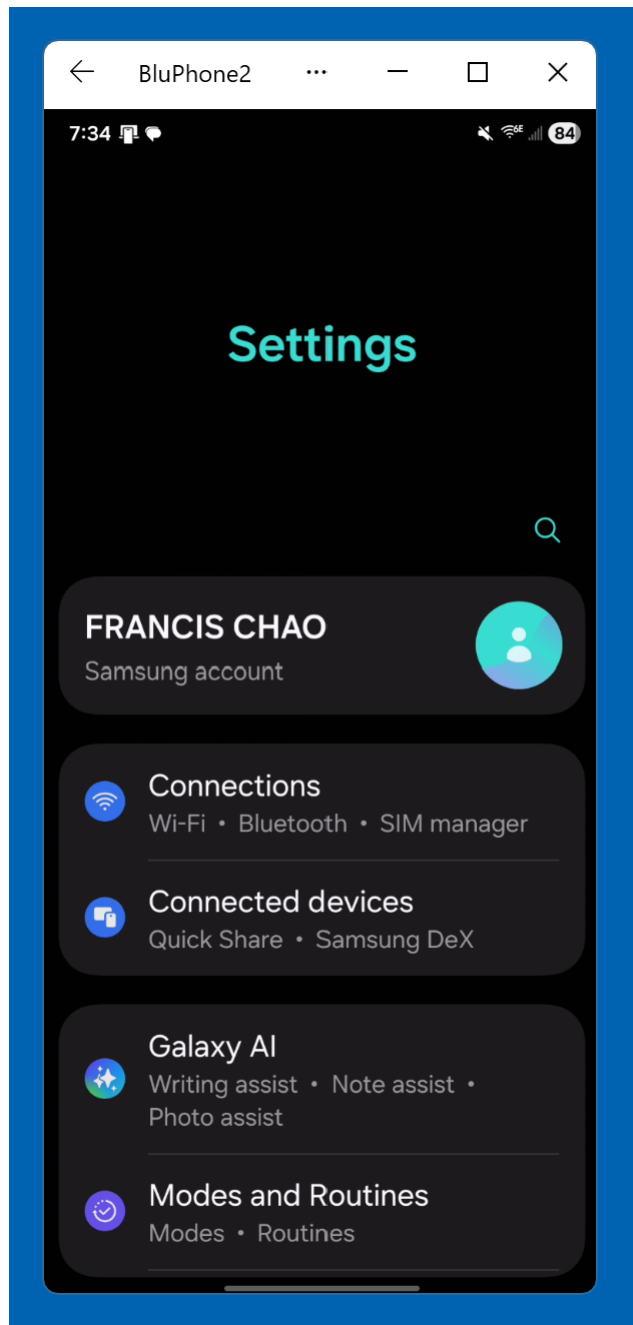
Hey folks, it's Mark Kelly. I am humbly asking you to add your name and say yo

▲ Hidden



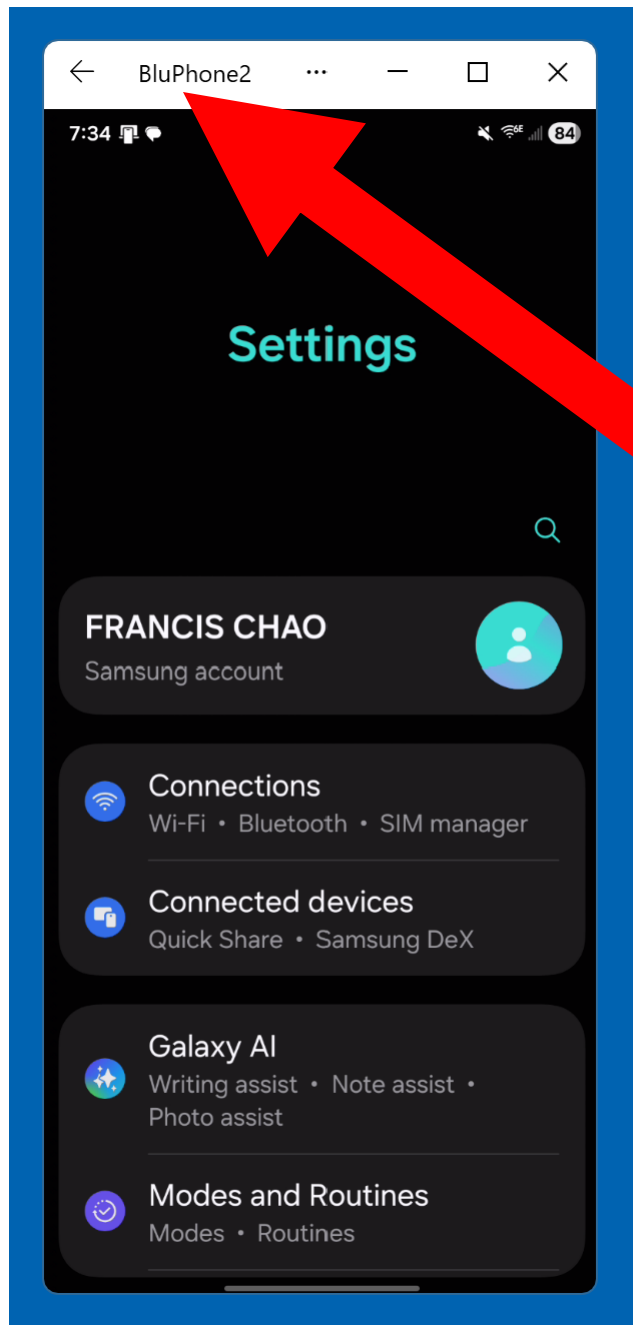
Start a new conversation or select one to reply

Network messaging and data rates may apply.



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

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



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 separate sections:
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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+1 928-257-1955

12/6

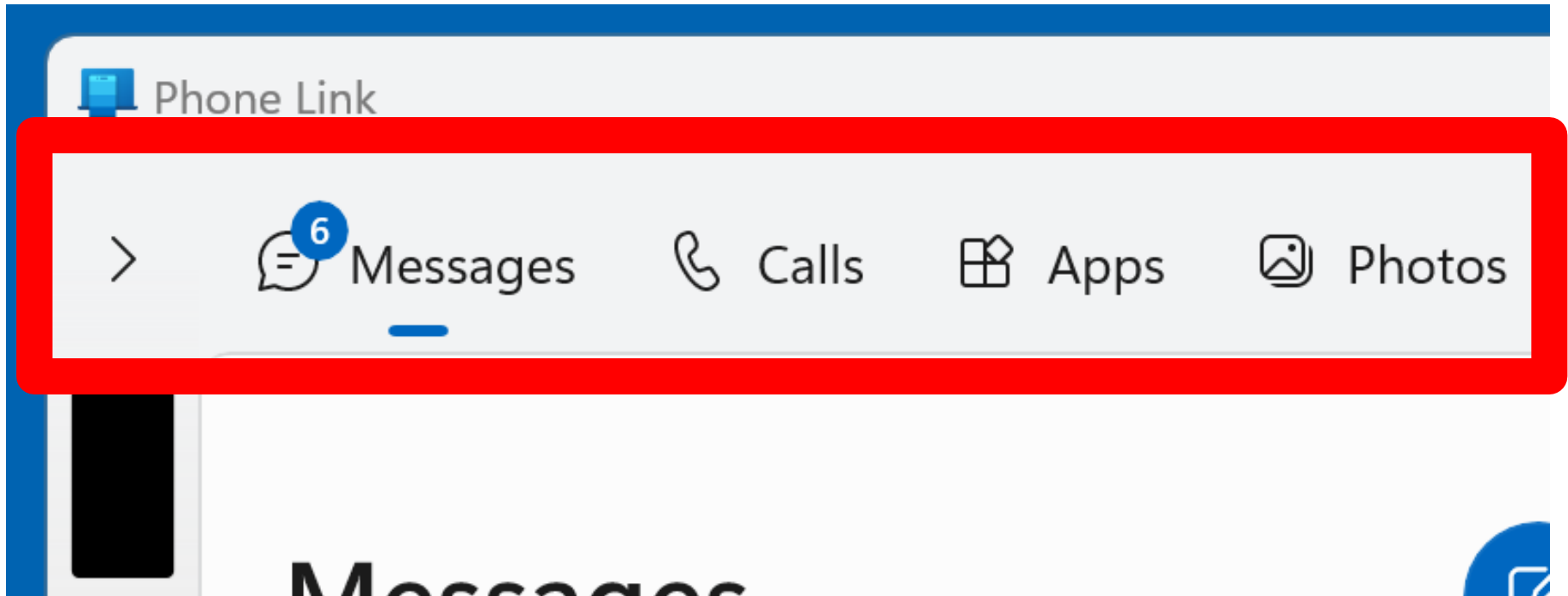
Hey folks, it's Mark Kelly. I am humbly asking you to add your name and say yo

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Start a new conversation or select one to reply

Network messaging and data rates may apply.



> 6 Messages Calls Apps Photos.. 1 ⚙

Messages



▼ Recent



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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.

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 "Messages" in the "Apps"
tab
 3. From "Messages" in the phone
screen display when the Enter key
just drops you down to a new line

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:

 [Back to call history](#)



1	2 ABC	3 DEF
4 GHI	5 JKL	6 MNO
7 PQRS	8 TUV	9 WXYZ
*	0 +	#



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

- If you click on "Back to call history", you will be see a list of all phone calls that are stored in the "Phone" app of the cell phone:



 Messages

 Calls

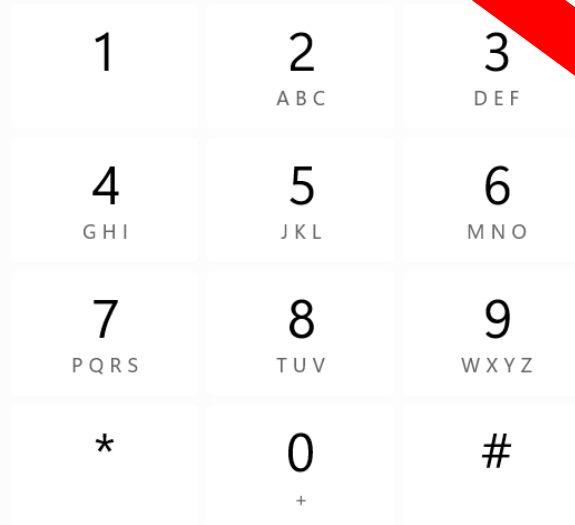
 Apps

 Photos





[← Back to call history](#)





Messages



Calls



Apps



Photos



Calls



(714) 369-7925

1/5/2026 at 11:18 AM

📞 Outgoing



(714) 369-7925

1/5/2026 at 11:15 AM

📞 Outgoing



(714) 369-7925

1/5/2026 at 11:08 AM

📞 Outgoing



(714) 369-7925

12/31/2025 at 7:34 PM

📞 Outgoing

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

- If you click on the blue telephone call symbol, you will return to the dial pad in the "Calls" tab



Messages



Calls



Apps



Photos



Calls



(714) 369-7925

📞 Outgoing

1/5/2026 at 11:18 AM



(714) 369-7925

📞 Outgoing

1/5/2026 at 11:15 AM



(714) 369-7925

📞 Outgoing

1/5/2026 at 11:08 AM



(714) 369-7925

📞 Outgoing

12/31/2025 at 7:34 PM



 [Back to call history](#)



1	2 ABC	3 DEF
4 GHI	5 JKL	6 MNO
7 PQRS	8 TUV	9 WXYZ
*	0 +	#



WHEN PLACING OR RECEIVING A PHONE CALL..

- ..you will get a dialog box that asks you if you wish to "Transfer to mobile device".

If you do not have a USB headset attached to your "Windows 11", you will have to click on "Transfer" in order to continue the phone call.

Phone Link

>

Messages

Calls

Apps

Photos

9

Settings

Calls

1 (657) 695-9150

Outgoing

Call

Message

1 (657) 695-9150

Outgoing

7/9/2026 at 7:03 PM

1 (657) 695-9150

Outgoing

7/9/2026 at 7:02 PM

1 (657) 695-9150

Outgoing

7/9/2026 at 5:36 PM

1 (657) 695-9150

Outgoing

7/9/2026 at 5:35 PM

1 (657) 695-9150

Outgoing

7/9/2026 at 5:25 PM

Search your contacts

Call on PC

1 657-695-9150

00:00

Mute

End

Transfer to mobile device

1

2

3

4

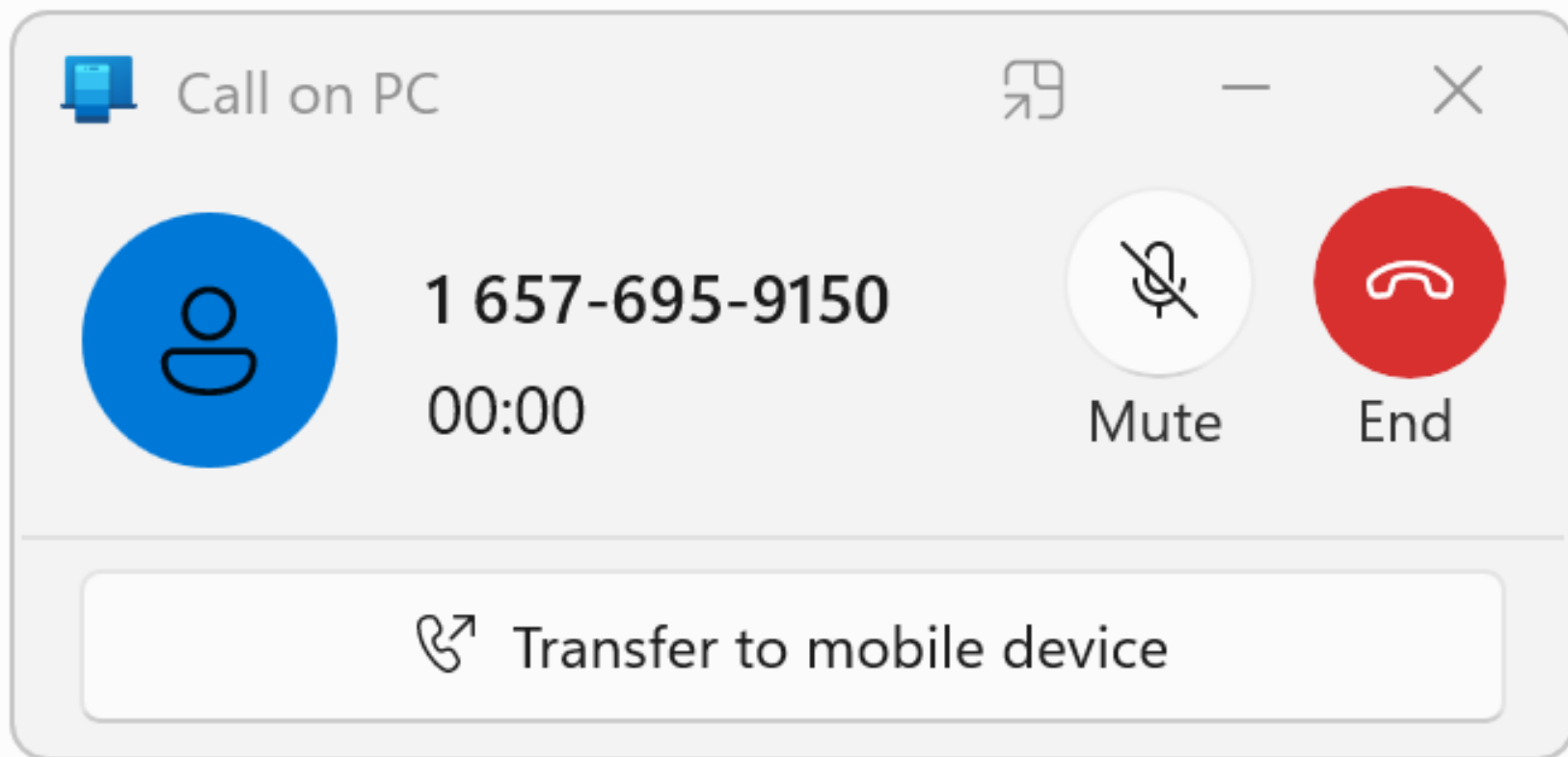
5

6

7

8

9



Phone Link

>

Messages

📞

Calls

Apps

Photos

9

⚙️

Calls

👤

1 (657) 695-9150

📞 Outgoing

📞

🗨️

👤

1 (657) 695-9150

7/9/2026 at 7:03 PM

📞 Outgoing

👤

1 (657) 695-9150

7/9/2026 at 7:02 PM

📞 Outgoing

👤

1 (657) 695-9150

7/9/2026 at 5:36 PM

📞 Outgoing

👤

1 (657) 695-9150

7/9/2026 at 5:35 PM

📞 Outgoing

👤

1 (657) 695-9150

7/9/2026 at 5:25 PM

📞 Outgoing

Search your contacts

📞

Call on mobile device

🗑️

—

✕

👤

1 657-695-9150

00:42

🔇

Mute

📞

End

📞

Transfer to PC

1

2ABC

3DEF

4GHI

5JKL

6MNO

7PQRS

8TUV

9WXYZ

>

New Volume (Z:)

30

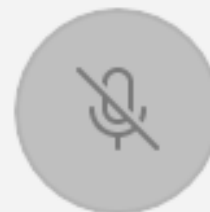


Call on mobile device

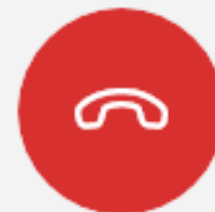


1 657-695-9150

00:42



Mute



End



Transfer to PC

Difference Between “Transfer call to mobile device” and “Transfer call to PC” in Phone Link



In Microsoft Phone Link, these two options let you manage calls between your Android phone and your Windows PC, but they route the call to different devices:

1. Transfer call to mobile device

This option sends the incoming call **back to your Android phone**.

Your phone will ring, and you can answer it from there.



It's useful if you want to keep the call on your phone for features like voicemail, call forwarding, or if you prefer to answer on your phone.

2. Transfer call to PC (continued)

If you have no non-Bluetooth headset, no non-Bluetooth microphone, and/or no non-Bluetooth speakers and you click on "Transfer call to PC", no outgoing or incoming audio will be heard by you.



2. Transfer call to PC

This option sends the incoming call **to your Windows PC.**

Your PC will use its built-in microphone and speakers to answer the call.

You can use your PC's ^{Copilot Search} keyboard and mouse to talk, and the call will appear in your PC's call history.

This is handy if you want to keep the conversation on your PC while working or if you want to avoid picking up your phone

2. Transfer call to PC (continued)

If you are using a USB headset on your PC during a phone call and you need to walk away from the PC, you can transfer the call to your cell phone and then walk away from your PC (with your cell phone in your hand or your shirt pocket).

Copyright Search

Phone Link is **not** a replacement for your phone's emergency services — you must still use your mobile device for 911 or similar calls [geekrewind.com](https://www.geekrewind.com).

Users must always dial 911 or similar emergency numbers directly from their physical mobile device, not through PC-based companion software [Microsoft Support]. For more information, visit [Microsoft Support](#). [[1](#), [2](#), [3](#)]

Phone Link is **not** a replacement for your phone's emergency services — you must still use your mobile device for 911 or similar calls [geekrewind.com](https://www.geekrewind.com).

Users must always dial 911 or similar emergency numbers Copilot Spanish directly from their physical mobile device, not through PC-based companion software [Microsoft Support]. For more information, visit [Microsoft Support](#). [[1](#), [2](#), [3](#)]

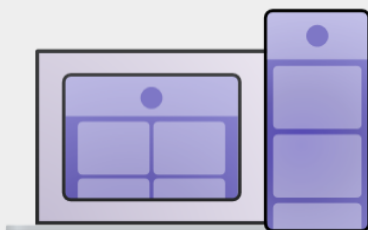
Phone Link software cannot be used for emergency calls, as it lacks the direct carrier connection and precise GPS tracking required for emergency services [Microsoft Support]. Users must always dial 911 or similar emergency numbers directly from their physical mobile device, not through PC-based companion software [Microsoft Support]. For more information, visit [M](#)

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

- If any Bluetooth devices are attached to a "Windows 11" computer or a cell phone, no call audio will be sent to the Bluetooth device.

However, call audio will be sent to the speaker and microphone of the cell phone if you tap on "Transfer to mobile device" at the start of an incoming or outgoing phone call.

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

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

- To see all of the apps that are currently installed into your cell phone, scroll or page downward in the Apps tab:

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





Messages



Calls



Apps



Photos



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



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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

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

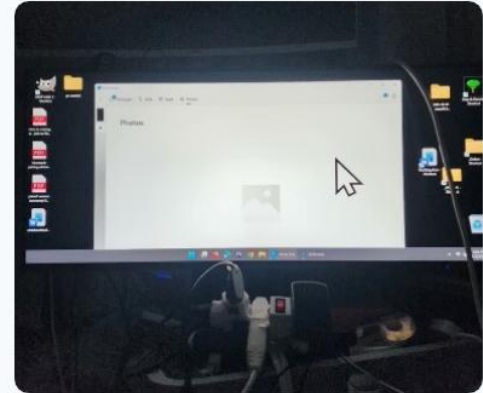
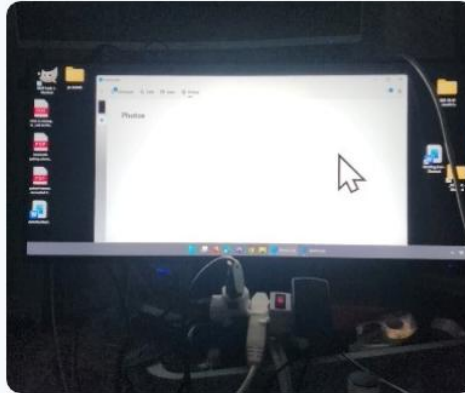
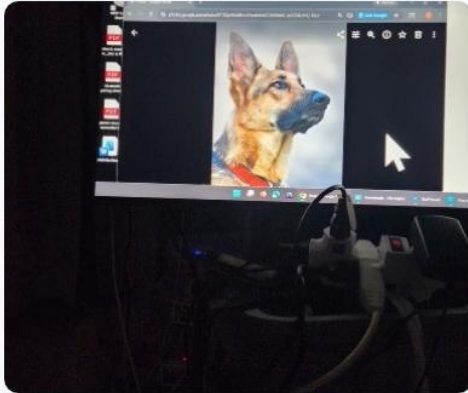


Zoom

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 always active your Windows 11 computer since the "Photos" tab only stores photos up in "OneDrive" but you can use "Google Photos" app installed and active instead.

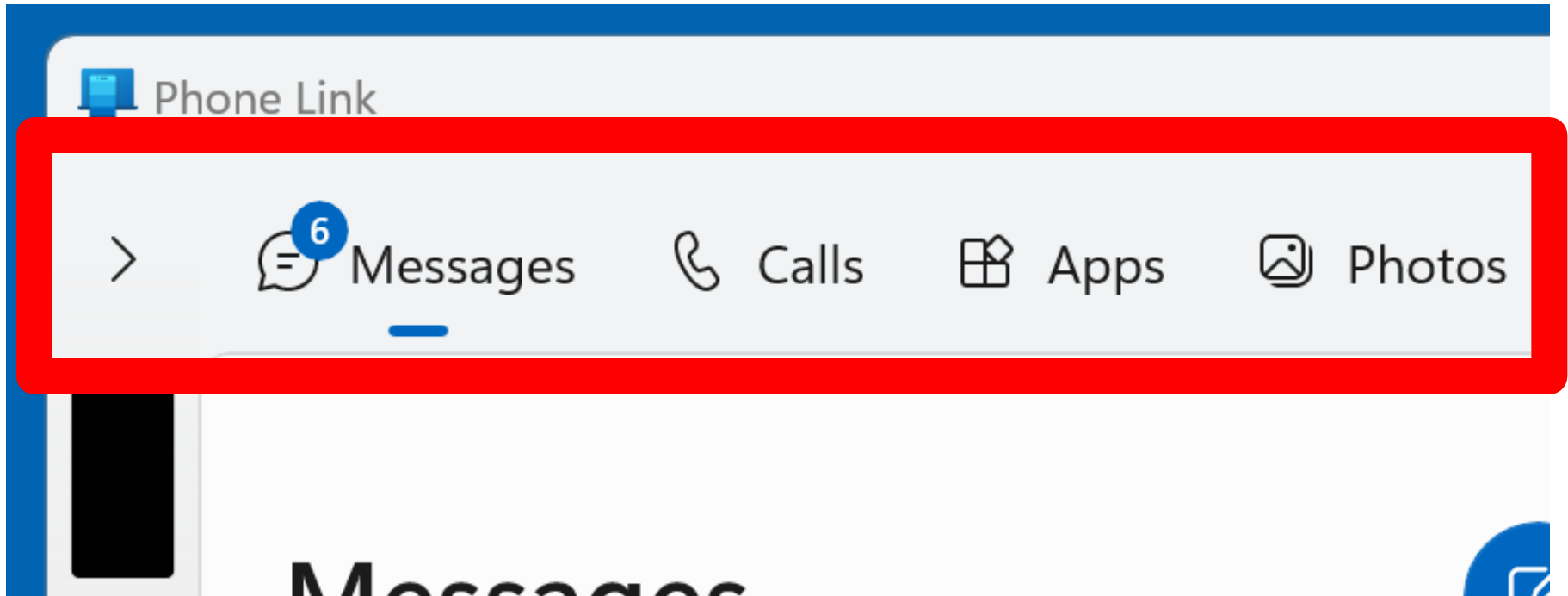
Photos



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

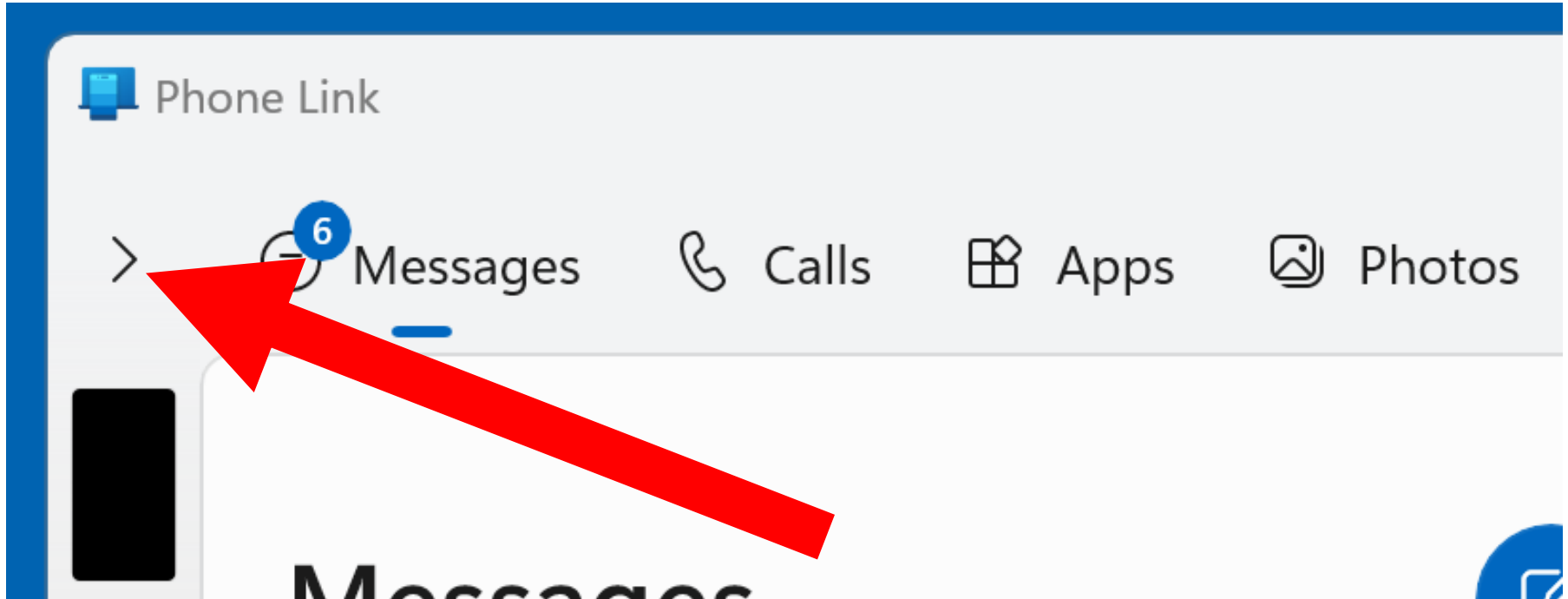
USING "PHONE LINK" IN WINDOWS" TO CONTROL AN ANDROID CELL PHONE (continued)

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



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

- If the "Phone Link" app determines 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 can use to open the "Notifications" section:





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

- Computer has a larger screen
- Can use keyboard and mouse of a computer relative to using a stylus to tap on a cell phone
- Faster to take screen shots of a cell phone from "Snip & Sketch" in a computer relative to screen capture function in a cell phone.

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)

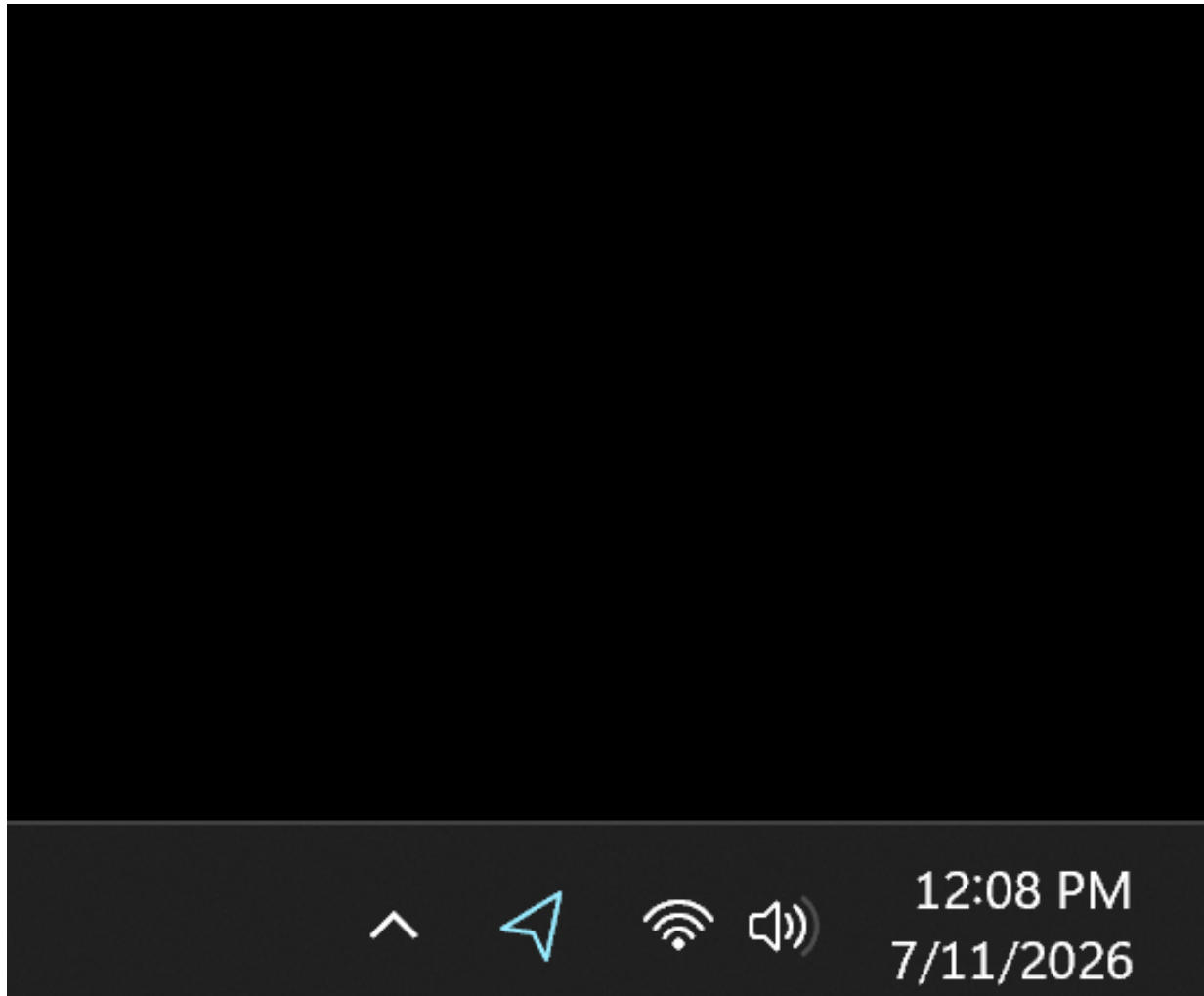
- Using your email account to send text messages to cell phones is not reliable (while using a computer linked to a cell phone to send out text messages is very reliable)

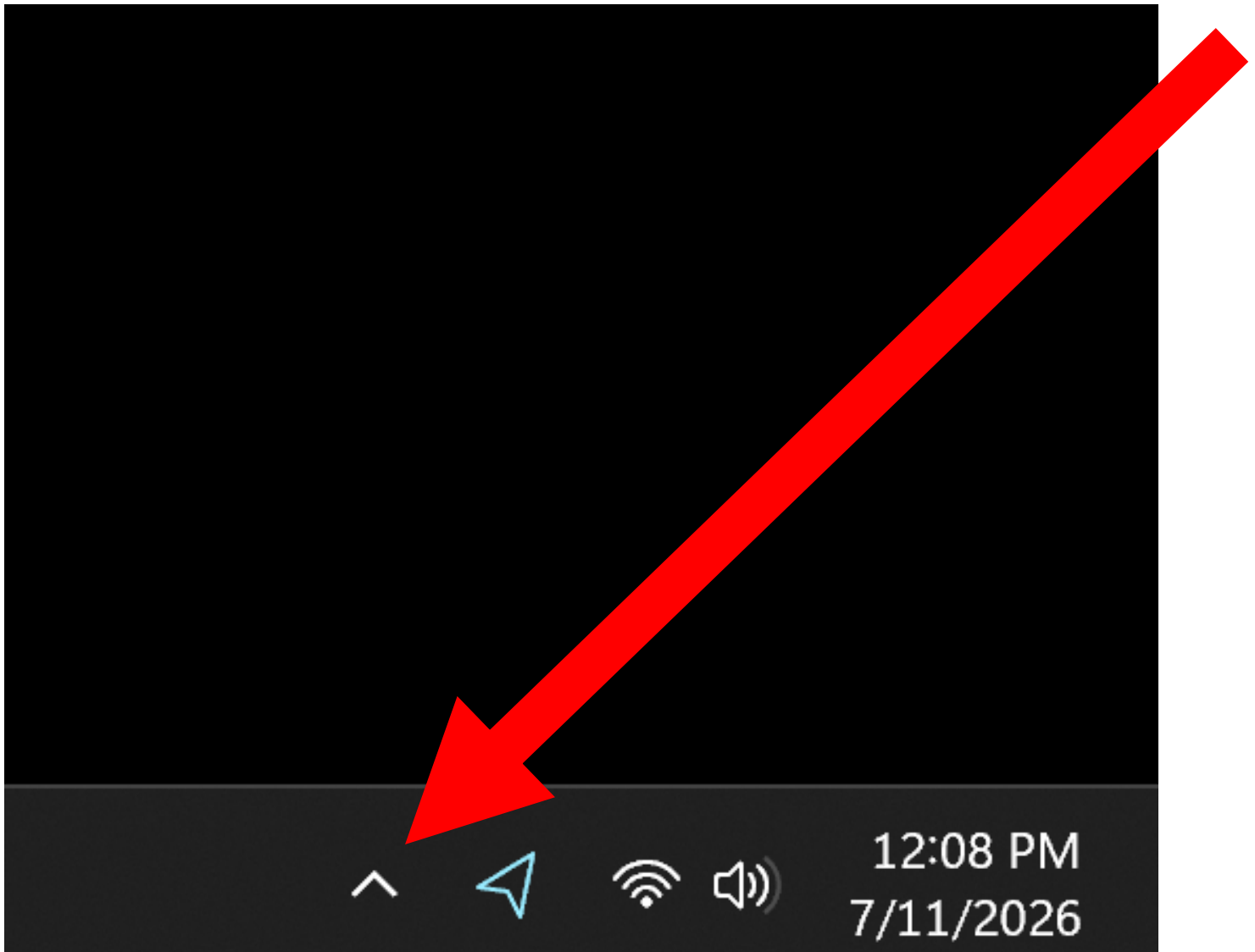
IT IS EASIER TO USE "PHONE LINK" IN A "WINDOWS 11" COMPUTER IF YOU CREATE A DESKTOP SHORTCUT..

- ..for it:
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"

AFTER USING "PHONE LINK" IN "WINDOWS 11"..

- ..even if you click on the "X" in the upper-right corner of the "Phone Link" window, "Phone Line" continues running in the background. To fully turn "Phone Link" off (and to save on its unneeded use of RAM), use the LEFT mouse button to click on the "Phone Link" icon in the "Notification Area":





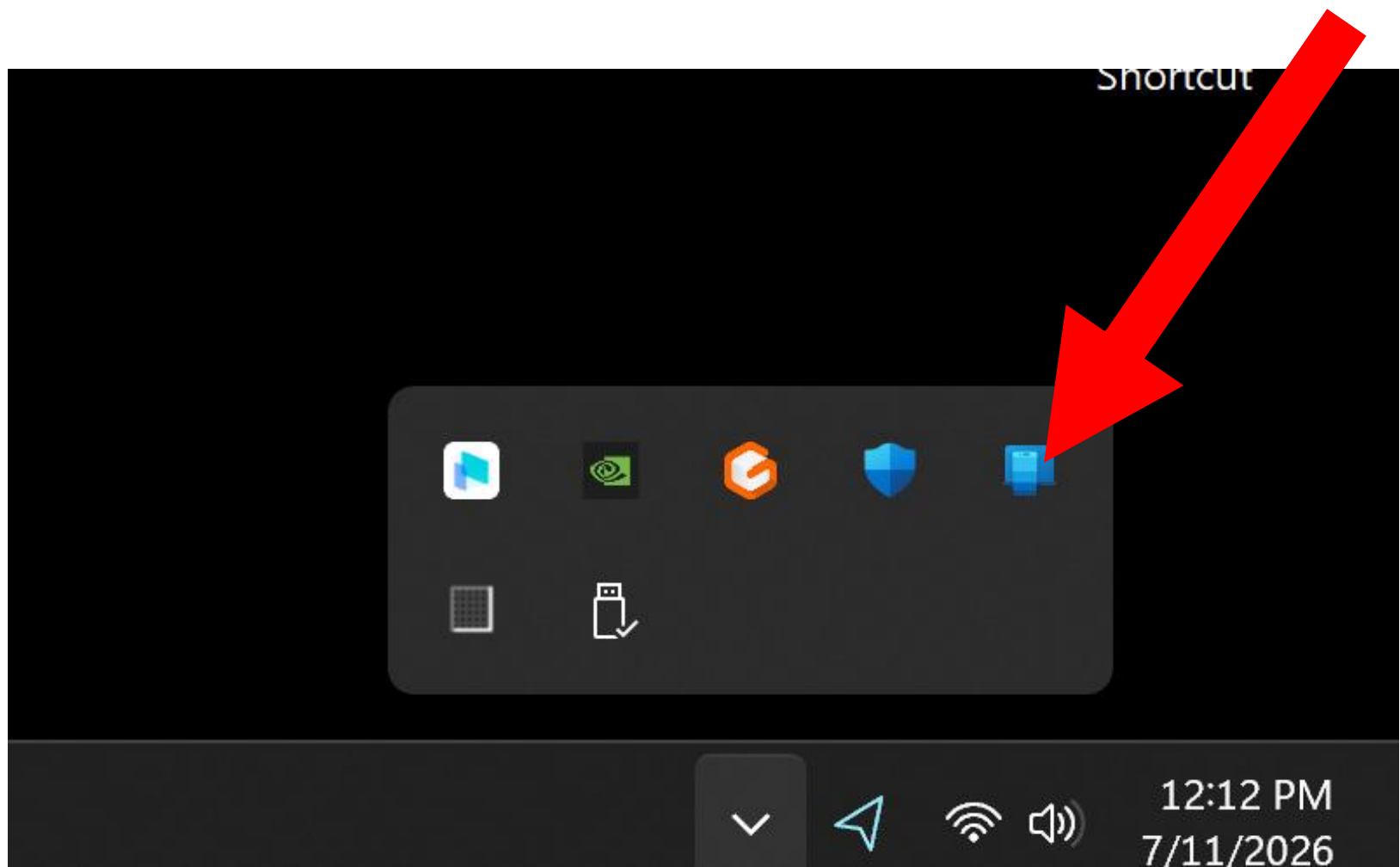
AFTER USING "PHONE LINK" IN "WINDOWS 11".. (continued)

- Then use the RIGHT mouse button to click on the "Phone Link" icon in the "Notification Area":

Shortcut



12:12 PM
7/11/2026



AFTER USING "PHONE LINK" IN "WINDOWS 11".. (continued)

- Then use the LEFT mouse button to click on "Quit":

