



# Intel® Unison™ End User Guide

**End User Guide**

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**3.0**

**April 2024**



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## Revision History

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Revision Number	Description	Revision Date
3.0	Initial version, based on Intel Unison C20	Mar 2024



## 1 Introduction

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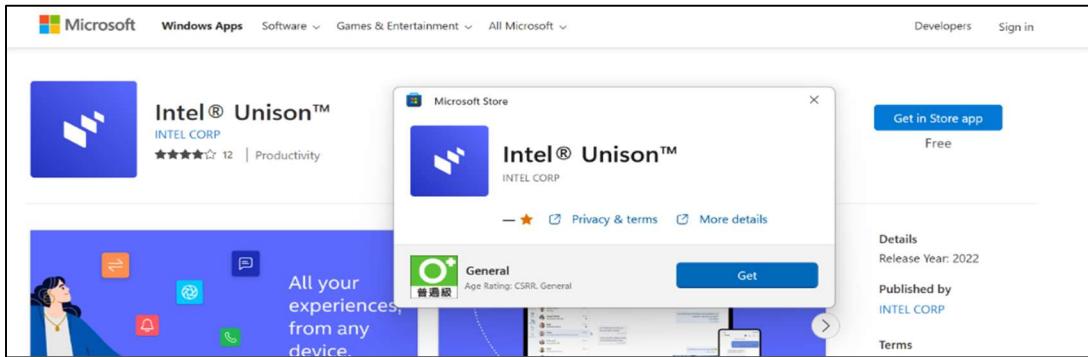
Intel® Unison™ enables user to connect Android\*/iOS\* mobile phone to PC by creating one integrated experience. User can work on the PC while also answering calls, sending text messages, viewing missed calls and interacting with notifications using PC keyboard, mouse, touch screen, PC's high-quality microphone and speakers for calls. This document describes the onboarding process for Intel® Unison™ when connecting to an Android\* or iOS\* phone.

## 2 Installation

Instruction of how to get and download the application

### 2.1 Download from Microsoft Store

User can download the application directly from Microsoft Store





## 2.2

### Install Intel® Unison™ on your Android device

Below description can apply to both Android phone and tablet. The fastest way is to follow the instructions inside Unison as below.

Scan the QR code via your device, Unison will re-direct to corresponding page based on your environment. Or click “Get it on Google Play” to enter the Play Store link.



#### 2.2.1

##### Download from Google Play

Open Google Play, then search “Intel Unison”

## 2.2.2

### Download from PRC Stores

Unison also provides a dedicated landing page for PRC Stores  
<https://devicelink.idl.screenovate.cn/stores/>



Effortlessly connect your PC and mobile devices with Intel® Unison™

Unlock your connected world and enjoy the freedom to work across operating systems. Intel Unison seamlessly connects your PC and mobile devices.



联想应用商店  
自在下载 安全无忧

Get the app ↗



腾讯应用宝  
Tencent App Store

Get the app ↗



百度手机助手  
有颜又有货

Get the app ↗

\*The store list may adjust based on marketing status



## 2.3      **Install Intel® Unison™ on your iOS device**

### 2.3.1    **Install from App Store**

Please go to App store on your iOS device and search “Intel Unison”

## 2.4

### Microsoft store update

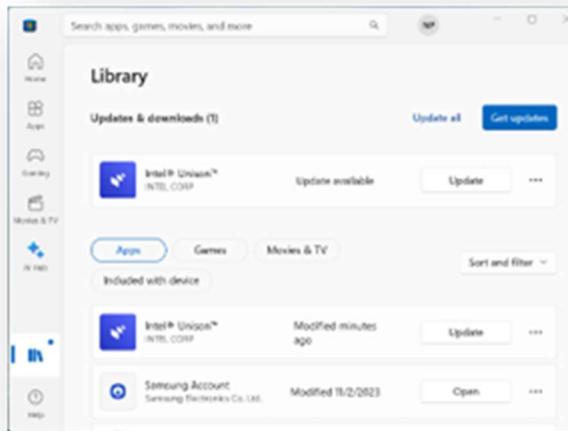
Microsoft Store will periodically check if there is an available application to be updated, it will update to the last software at its own update policy in case that the Store setting is on for App updates which allow the automatic update.

#### 2.4.1

##### App updates is disabled in Microsoft store setting

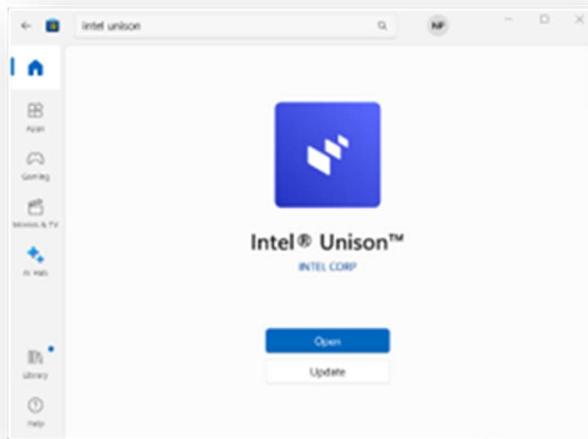
In case app update is disabled in Microsoft store, users need to check if there is available software manually as shown below screen shot.

User can check “Library” inside store app->



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Or User can search Intel Unison to check if there is any available update.



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If User never check the update, then Unison software can be incompatible then it needs to get the required update as below phrase.

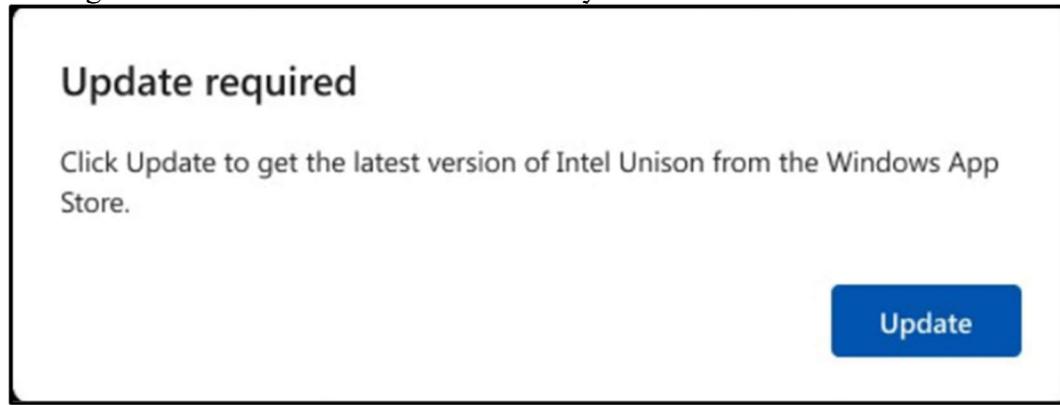


## 2.4.2

### Required Update

Unison will notify the user that a new version is available and require the user to update according to the supported versions indicated on the Unison service and the upgrade process will be done against the Microsoft store and will apply to Unison Windows installation only when the installed PC version is not compatible anymore.

Below message will appear when Unison starts or returns from background and this message will block other Unison functionality.



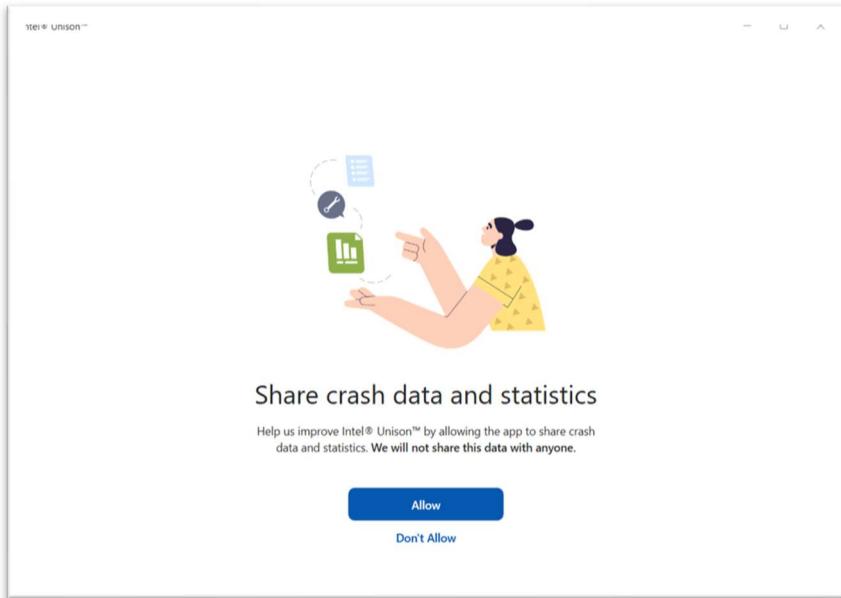
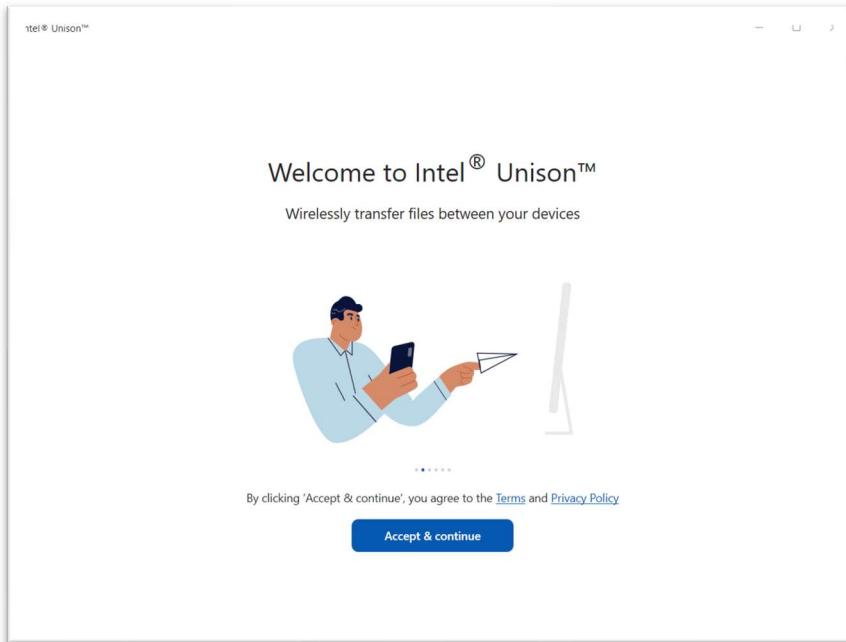
If Unison is running in the background, Unison will notify the user with a notification that Unison must update, when the user clicks the message Unison will open with the blocking message.

## 3 Get Started

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### 3.1 On-Boarding

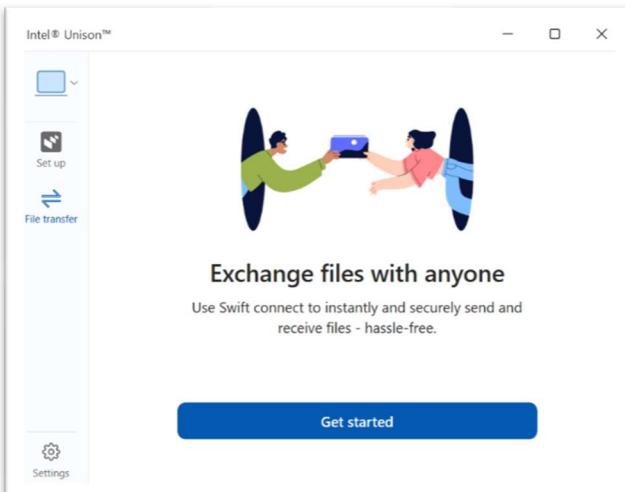
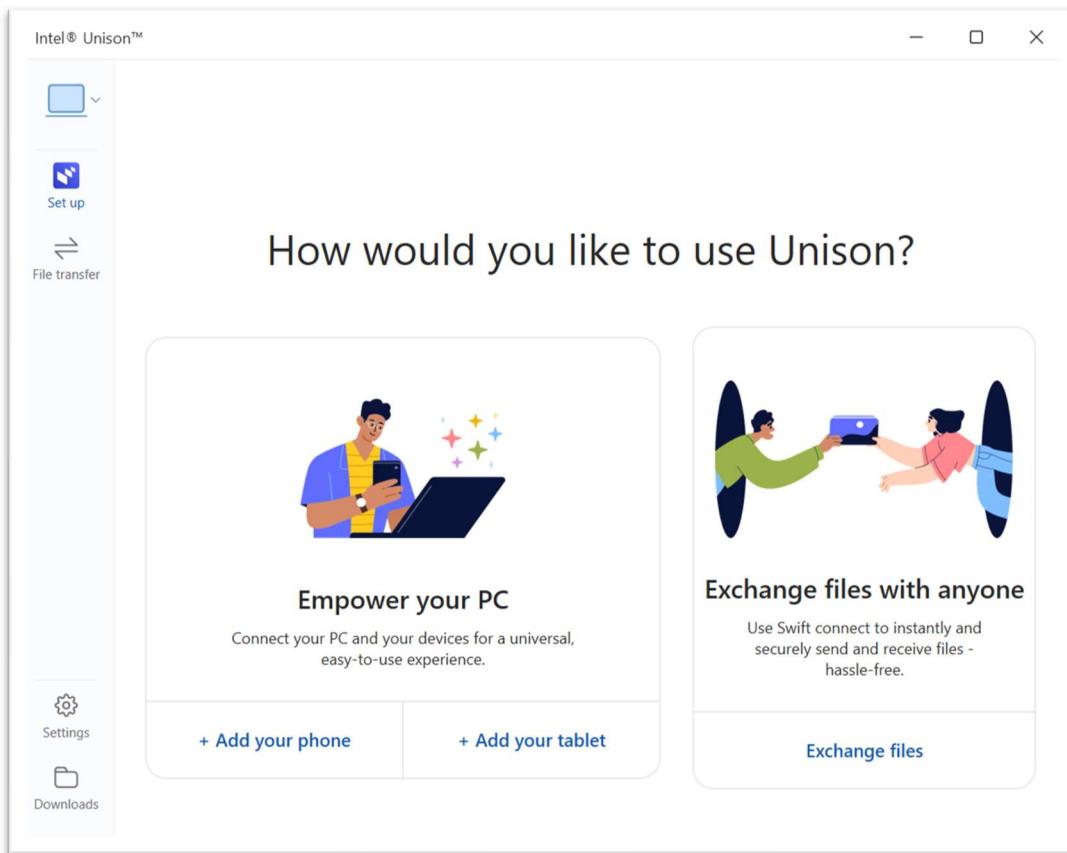
Open the application on PC, we will have below welcome page and several terms and privacy, permission needs user to accept.





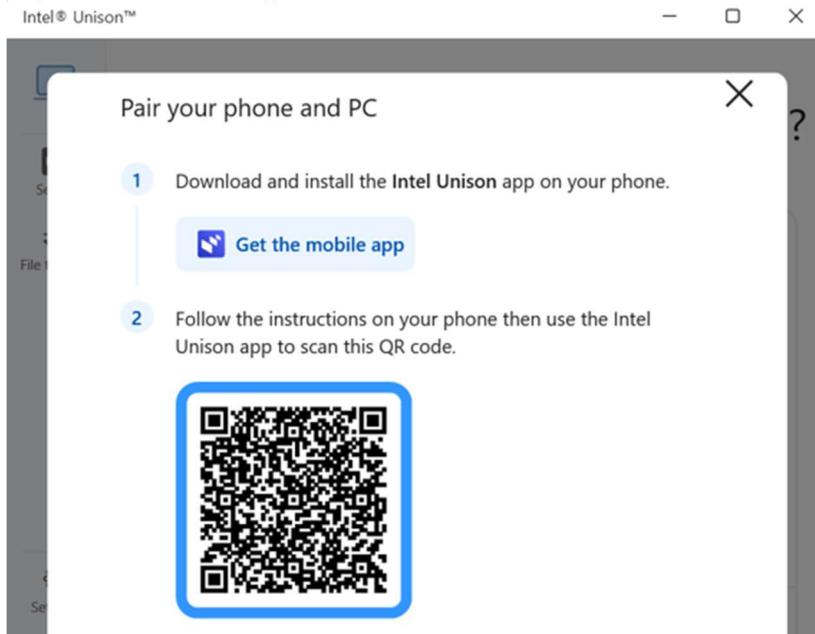
Then below page will show up -

- User can choose either phone or tablet by clicking on the “Add your phone” or “Add your tablet”.
- Or start to use swift connect to exchange files with anyone.

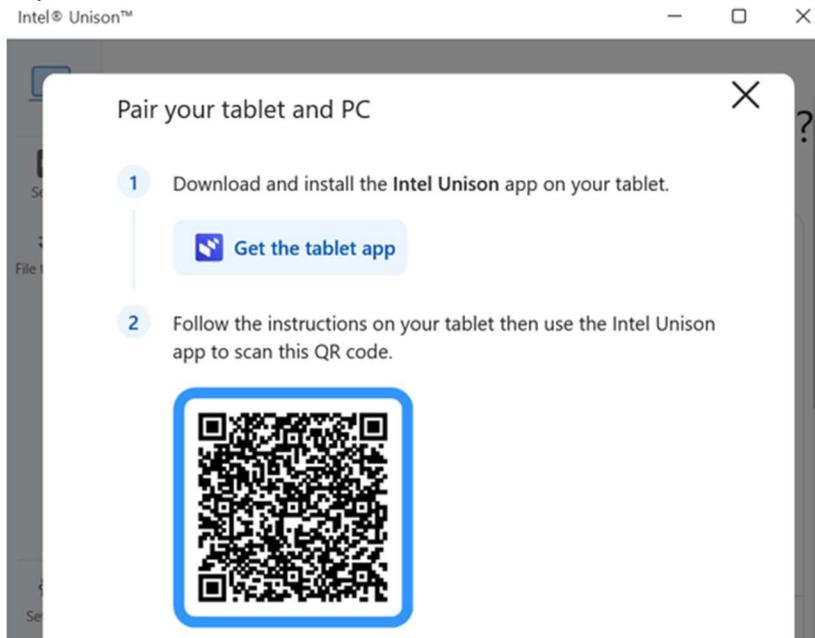


For “exchange files with anyone” feature, it calls “Swift Connect” in Unison. The feature let user able to do file transfer with any guest device, we will have detail introduction in section 4.8.

If you click on Add phone below screen will be visible



If you click on Add tablet below screen will be visible

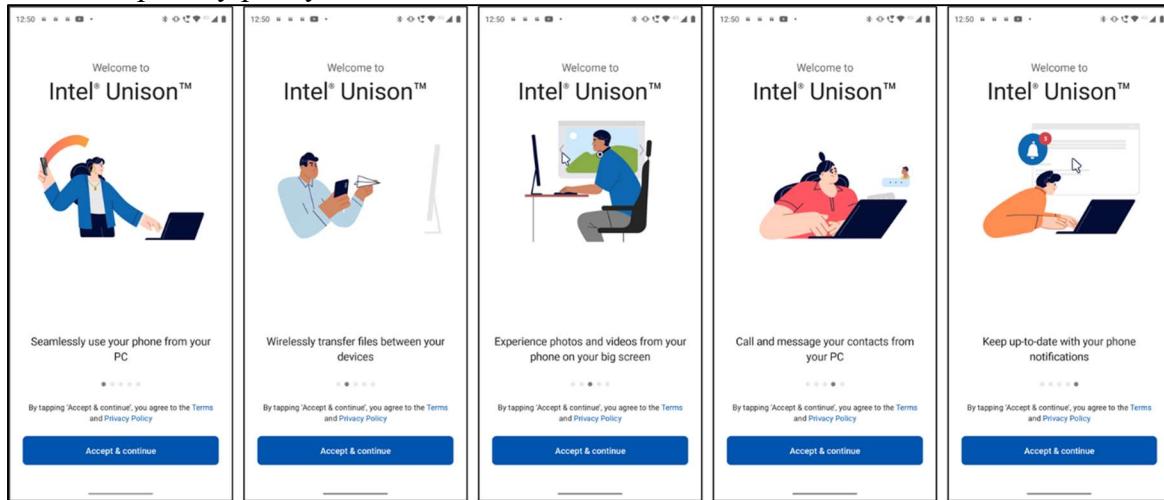


Incase if there any issue while scanning the QR code.

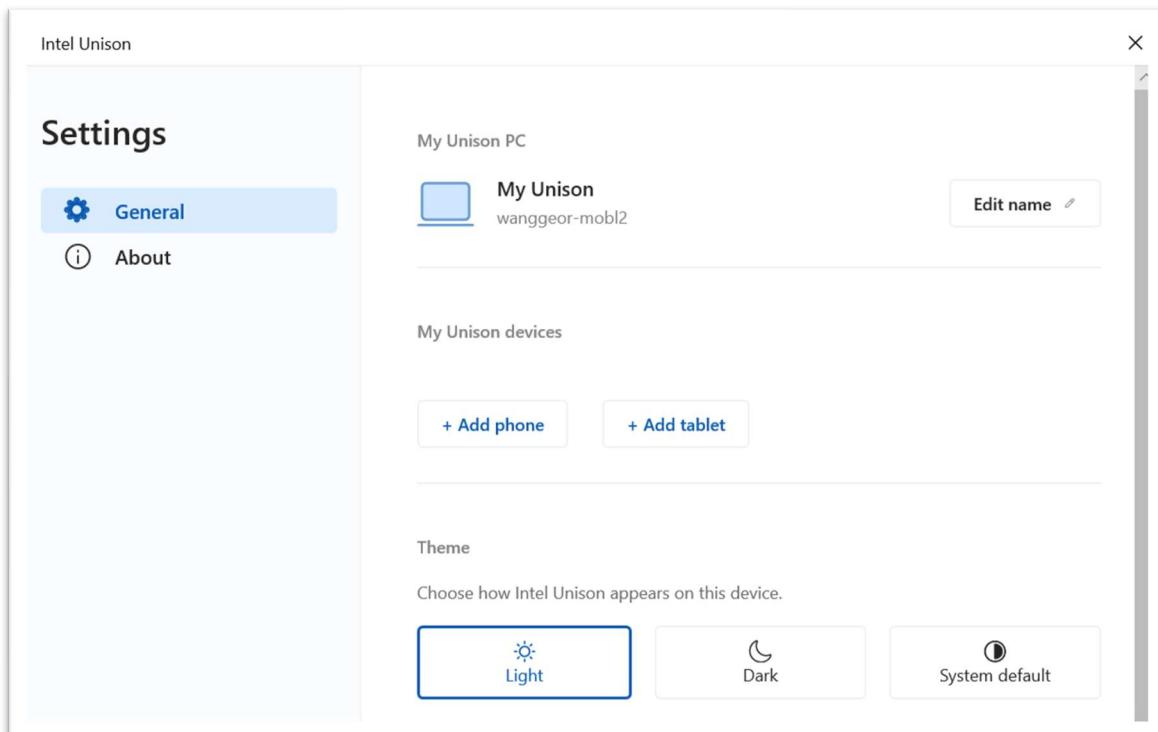
The next step is to take your mobile device and follow the on-boarding instructions.



Please open Unison on your mobile, then follow our guidance on phone to review the terms and privacy policy.



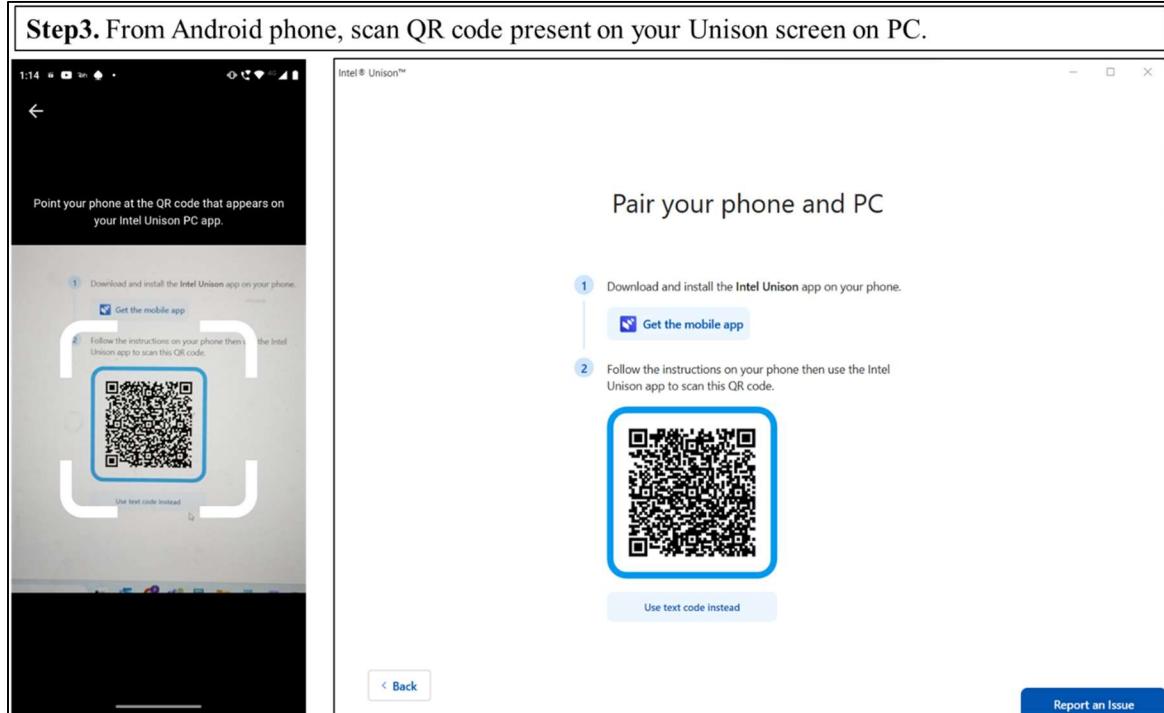
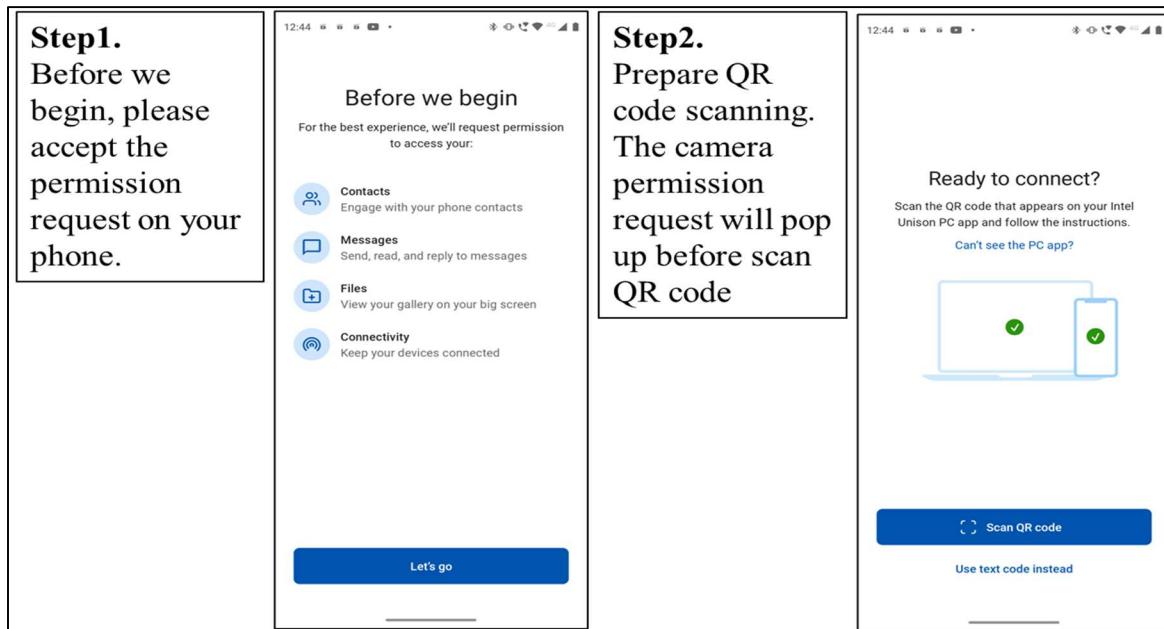
Even without pairing, user still able to edit PC name, adjust theme on setting page.



### 3.1.1

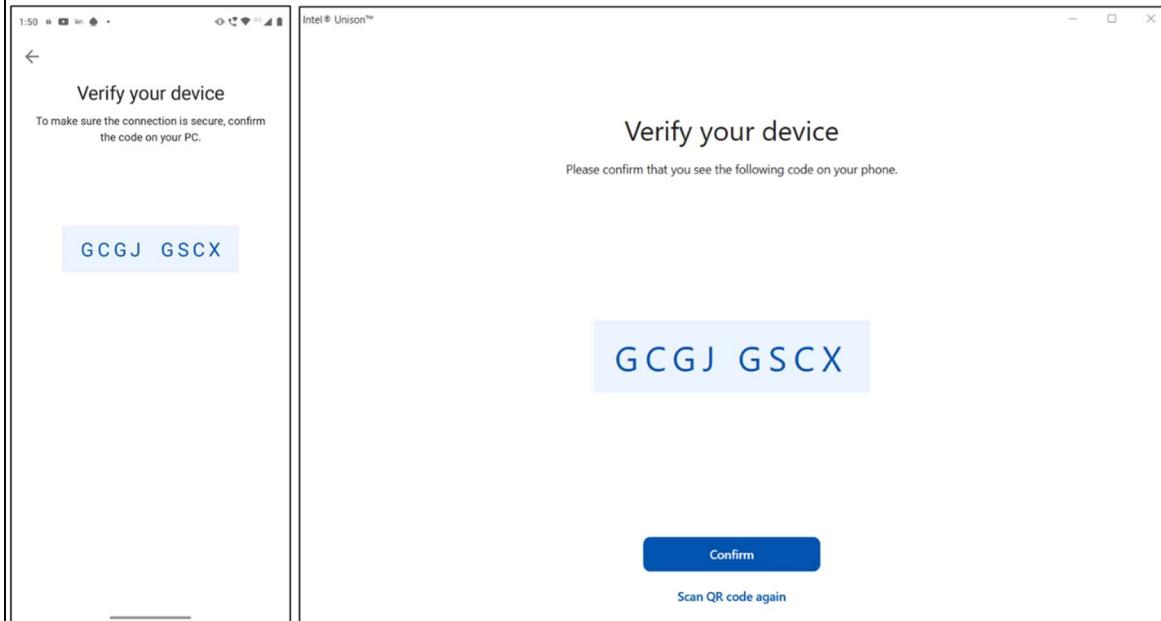
#### Pairing with Android Phone

Before we begin, you need to accept the below permission request, then follow the instruction to scan the QR code shown on PC

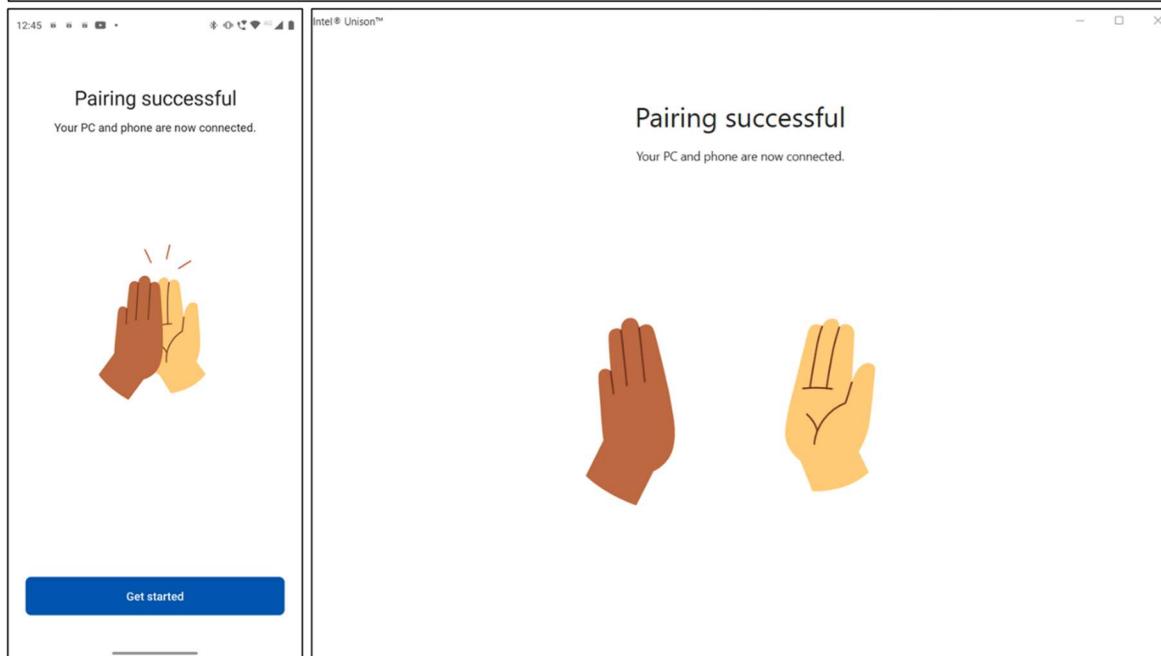




#### Step4. Code verification will be present on PC Unison, please confirm to continue.



#### Step5. Pairing successful!



## Step 6. Ready to Go

Let's get started

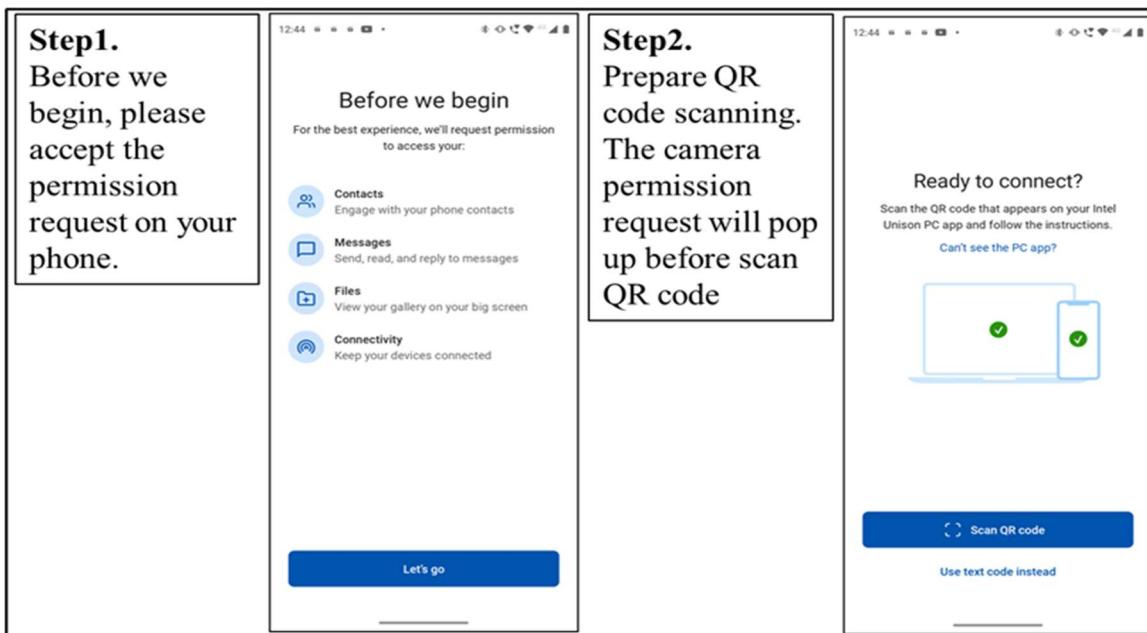
 <b>Transfer files</b> Wirelessly transfer files between your devices	 <b>Manage photos</b> Experience photos and videos from your phone on your big screen	 <b>Send messages</b> Message your contacts from your PC
 <b>Sync notifications</b> Keep up-to-date with your phone notifications	 <b>Call a friend</b> Call your contacts without picking up your phone	 <b>Add tablet</b> Connect your tablet and PC to enjoy its benefits



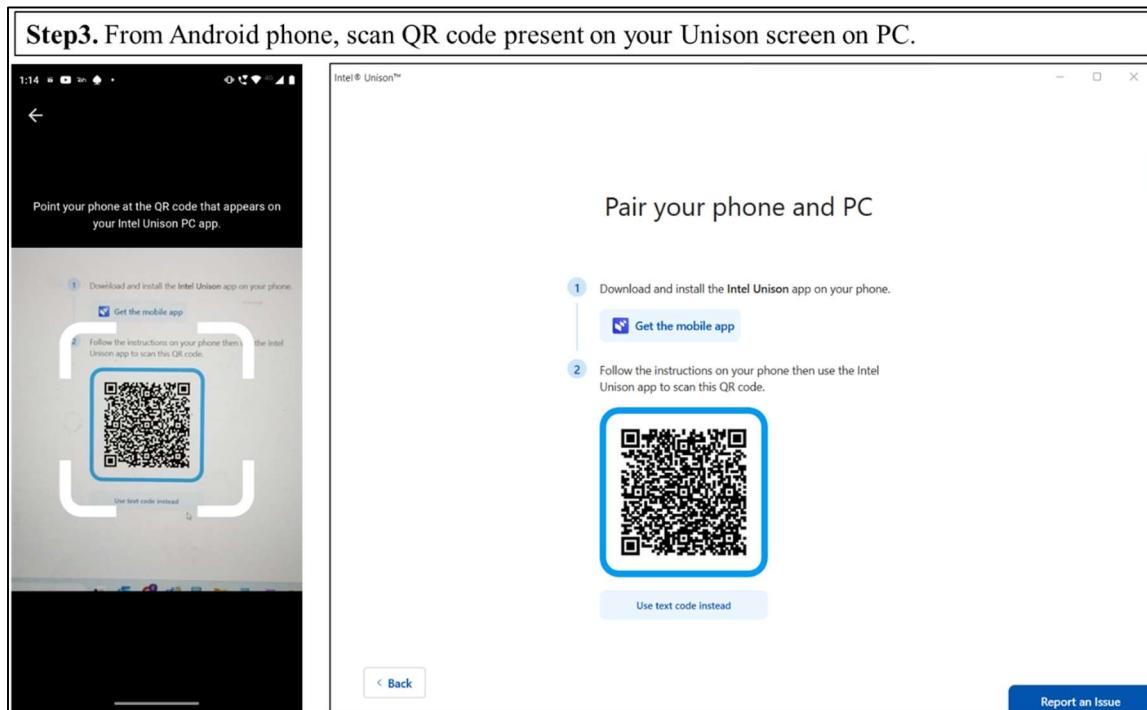
### 3.1.2

### Pairing with iPhone

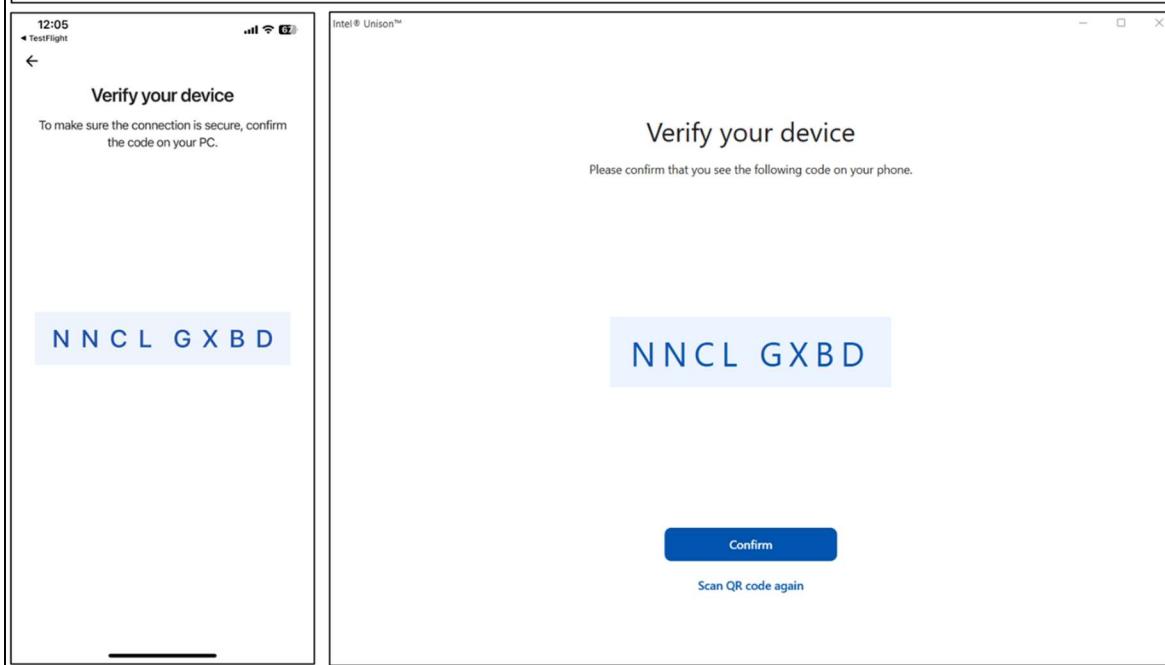
Please bring your iPhone, open Unison and follow below step to on-board.



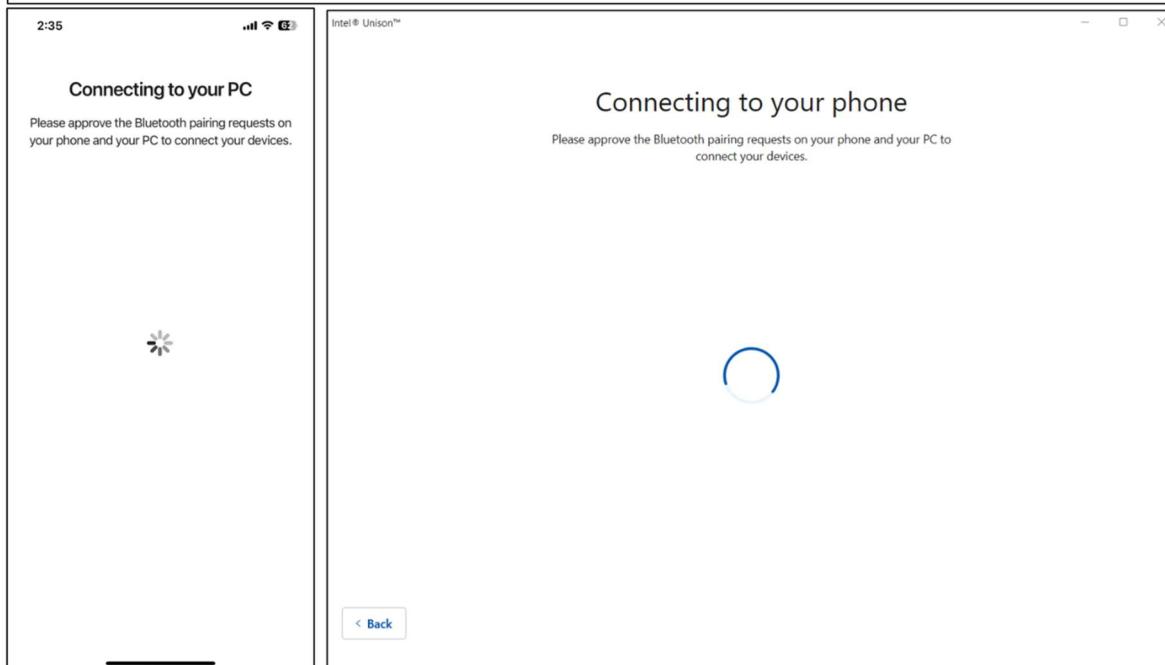
### Step3. From Android phone, scan QR code present on your Unison screen on PC.



**Step4.** Code verification will be present on PC Unison, please confirm to continue.

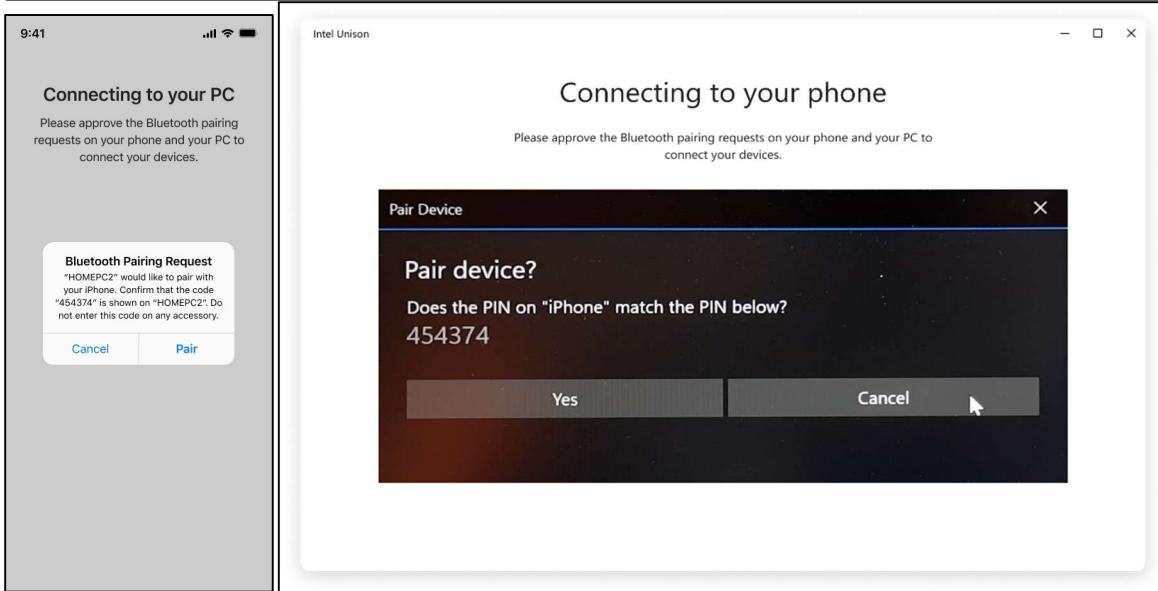


**Step5.** Wait for connecting and Bluetooth pairing request.

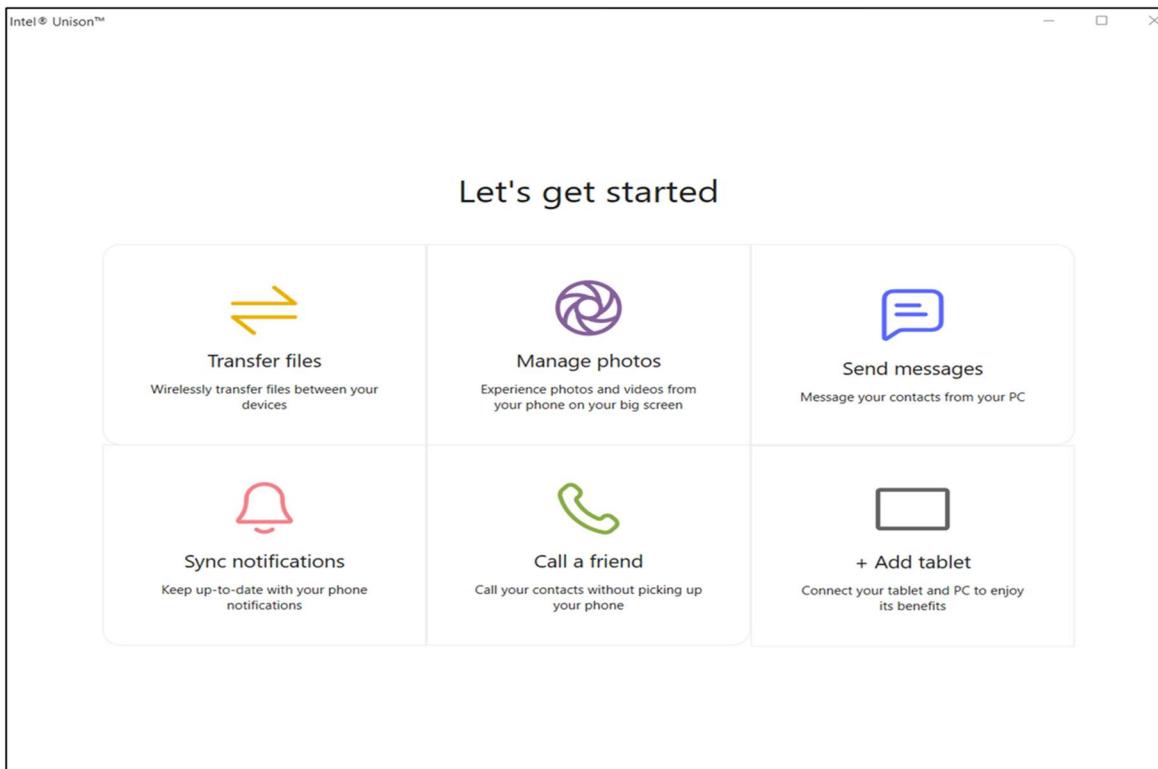




**Step6.** Perform BT pairing between your device and PC, please confirm the BT PIN code to continue.



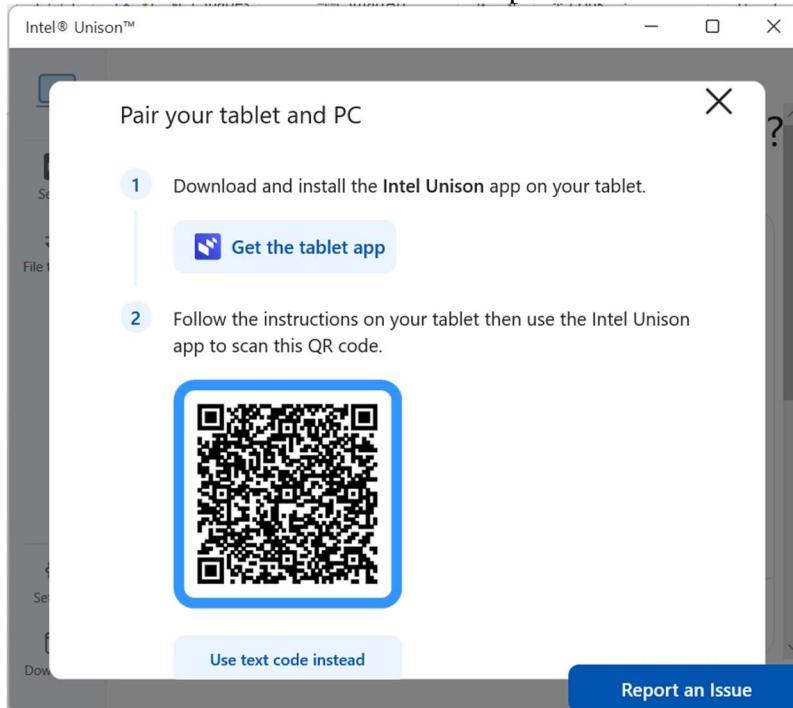
**Step7.** Ready to go! You will see different welcome page base one your device capability



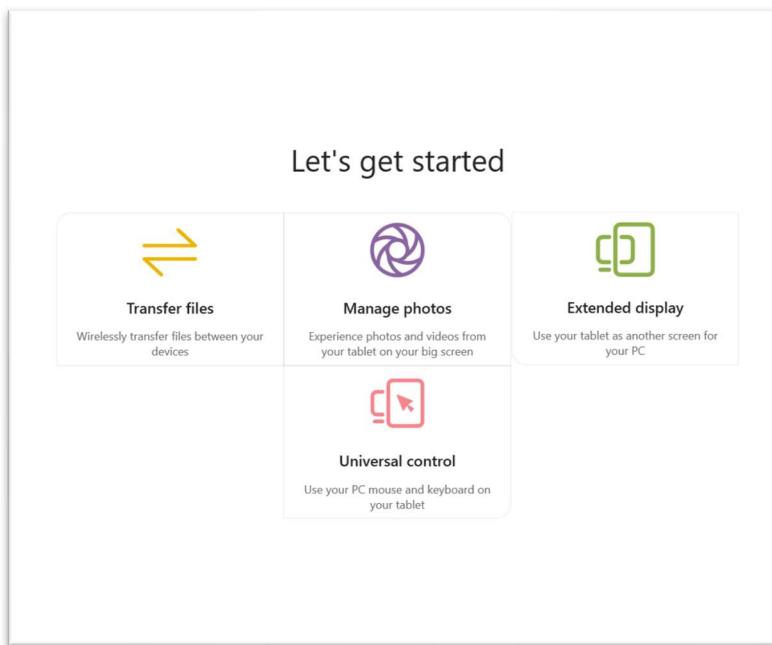
### 3.1.3

#### Pairing with Tablet

Please select “Add tablet” in your PC Unison screen, then open Unison on your tablet to scan the QR code. The operation is the same as paired with phone, you can refer to 3.1.1/3.1.2 for detail android and iOS operation.



There might be some difference on the welcome page after successful pairing due to the feature difference between Mainstream and Premium.





### 3.1.4

#### Add another device

When paired only one device, select the hub icon then choose “+ Add tablet/phone”.

Or enter Setting/Manage my devices, then click “add phone/add tablet.”

After clicking add phone/tablet, the QR code will show up.

Then the user can follow the instructions on section 3.1.1/3.1.2/3.1.3 to pair with mobile device.

Intel® Unison™

File transfer

Gallery

Messages

Calls

Notifications

My Unison  
wanggeor-mobl2

GeorGY  
Last synced: Today, 3:51 PM  
100%

+ Add tablet

Manage my devices

Do not disturb

Help & Feedback

Intel Unison

Settings

General

Notifications

Messages & Calls

About

My Unison PC

My Unison devices

GeorGY iPhone 14 Pro

Edit name

Remove

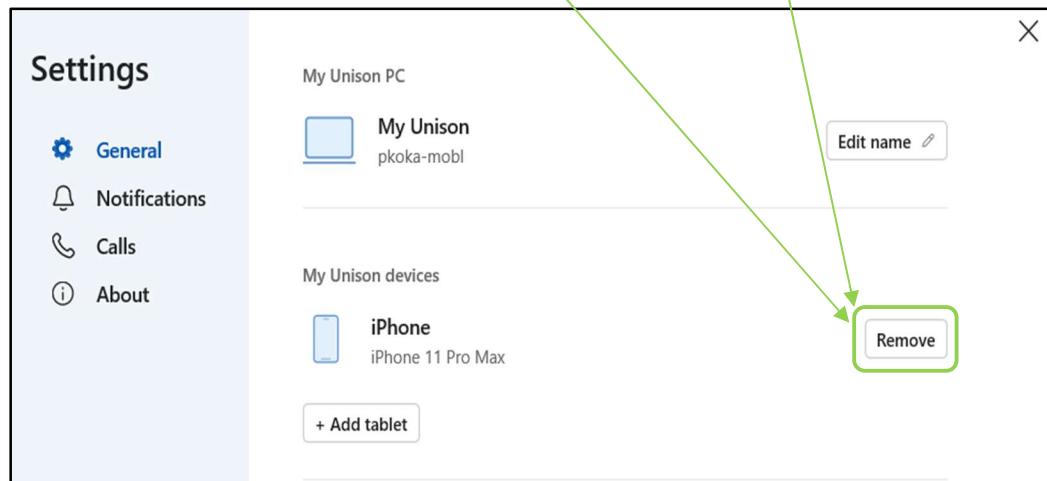
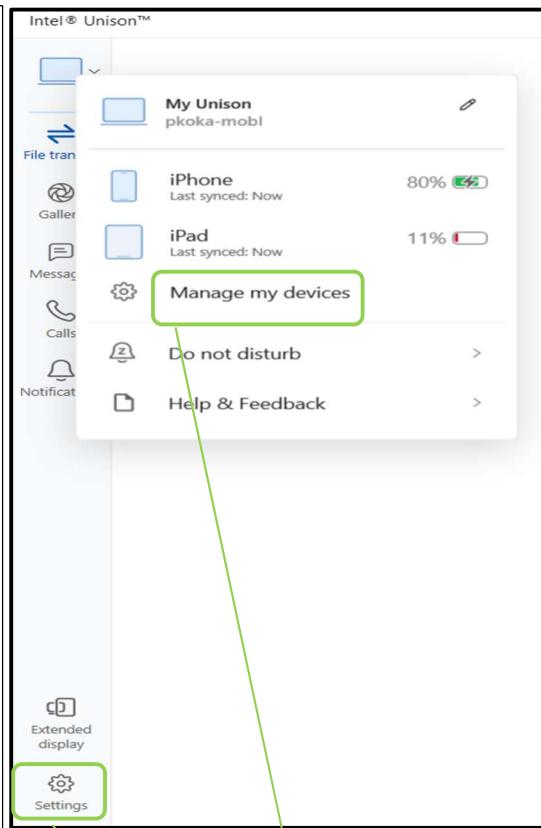
+ Add tablet

### 3.1.5

#### Unpairing a mobile device

From PC->

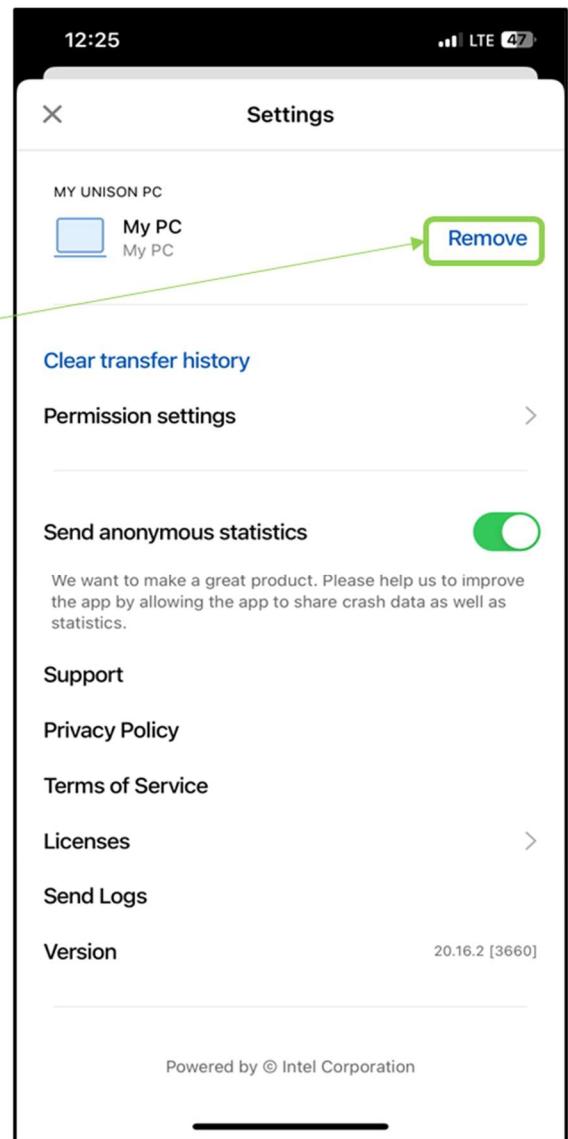
1. Select “Manage my devices” or open “Setting” on the upper left corner.
2. Choose the mobile device you want to unpair, click “Remove.”



intel.

From Mobile->

Select “Setting” icon from Unison main page then Click on “Remove”



## 4

## Features

Introduce how to set up and use each feature.

## 4.1

## File Transfer

There's no file size and number limitation in file transfer feature.

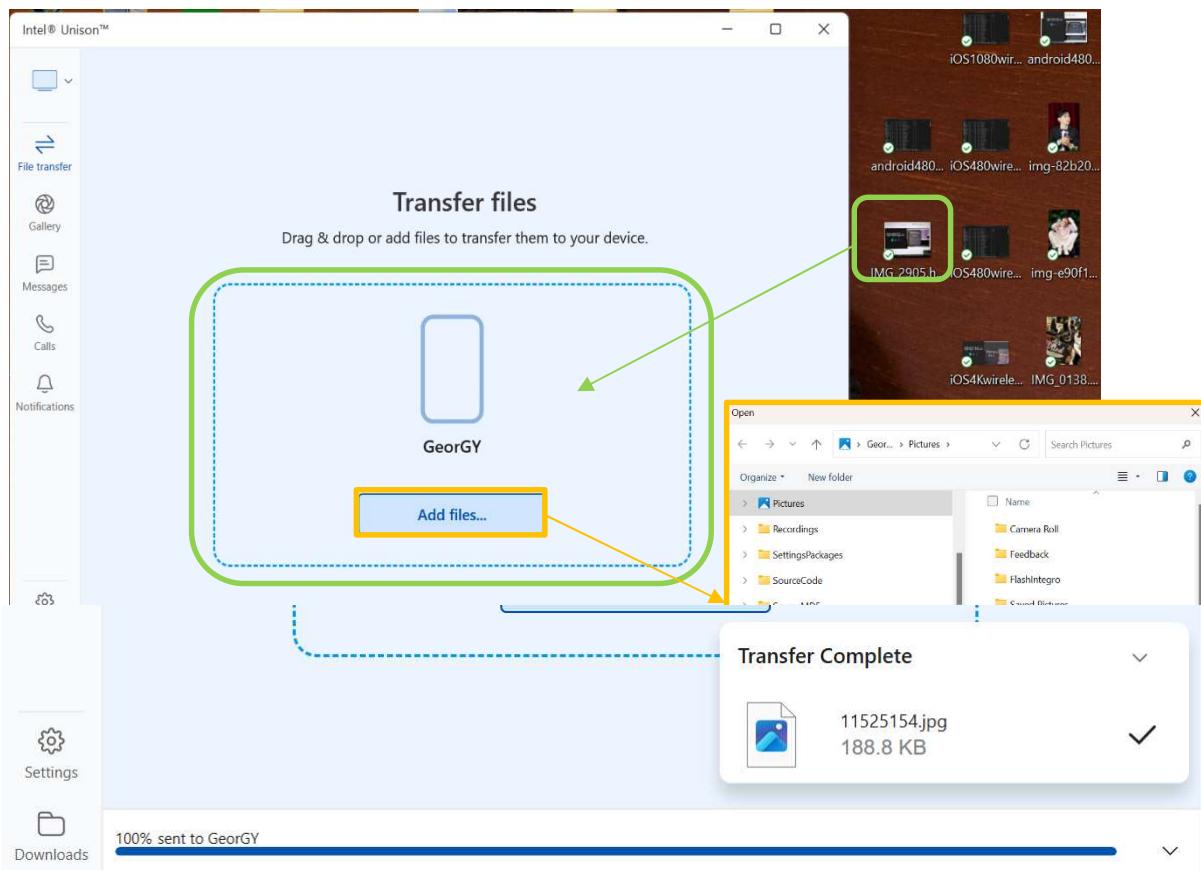
Multiple file and bi-direction transfer is supported, which means user can transfer files from PC and transfer files from phone at the same time.

For file type, due to security concerns, transferring executable files from PC to device is not allowed by Intel Unison. If user want to transfer an executable file, “Unsupported file type” message will pop up and unable to transfer.

## 4.1.1

## Transfer from PC

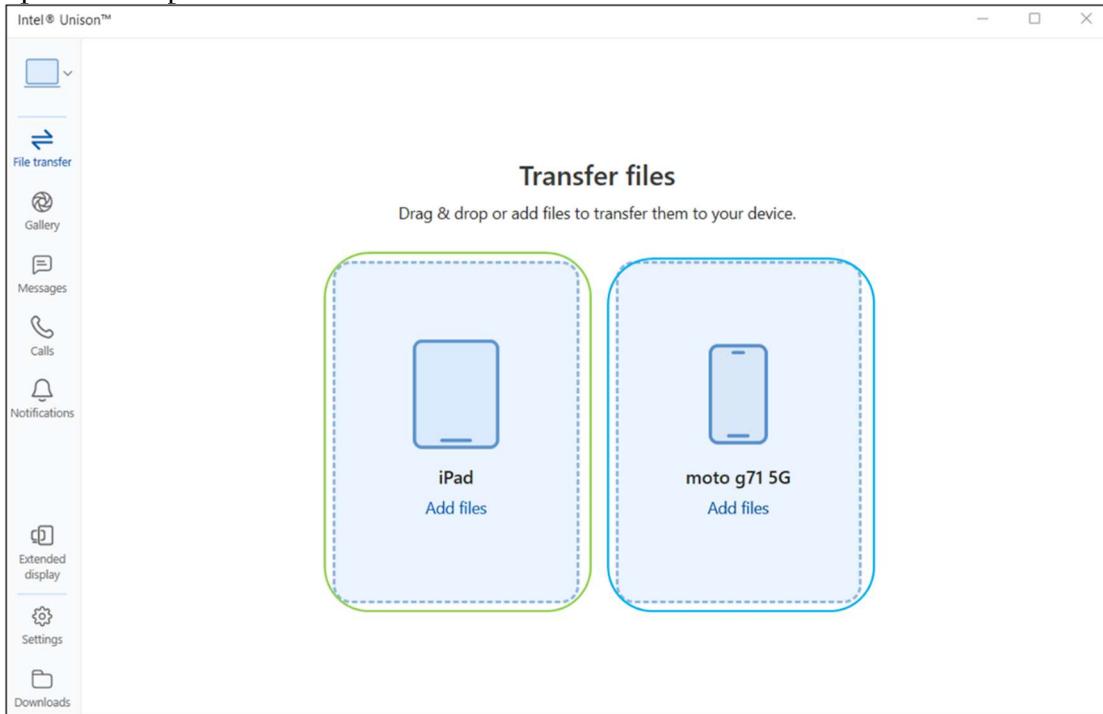
In the file transfer view, drag and drop the file to the transfer zone of the target device, or click “Add files” then select files from file explore on your PC. Progress bar will show up on the button.



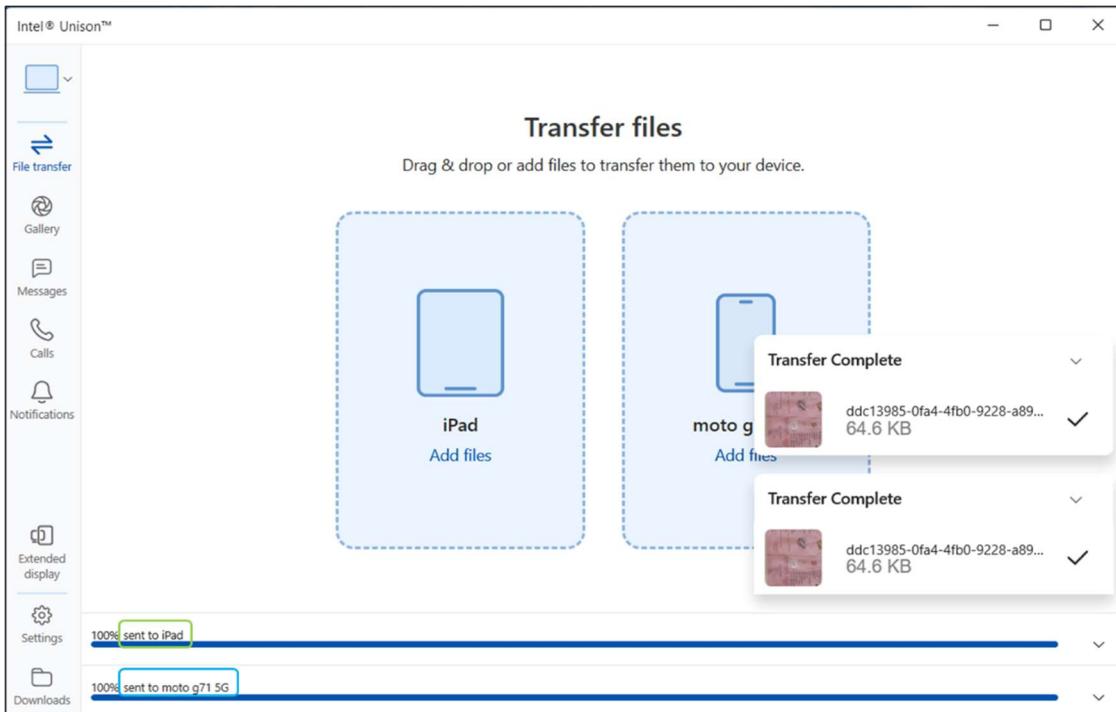
Progress bar and file transfer status indicator



When paired with multiple devices, the file transfer tab will show different device names and multiple transfer zones. Please select the target device you want to transfer file, then operation as previous instruction.



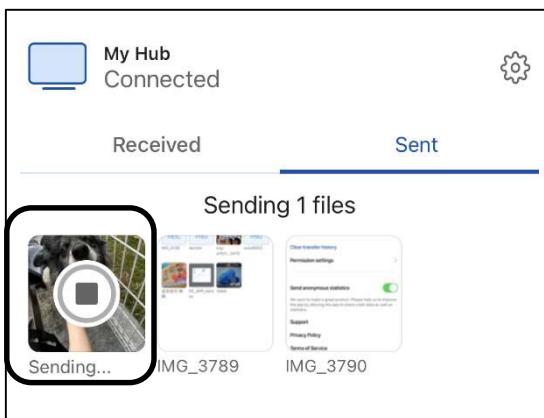
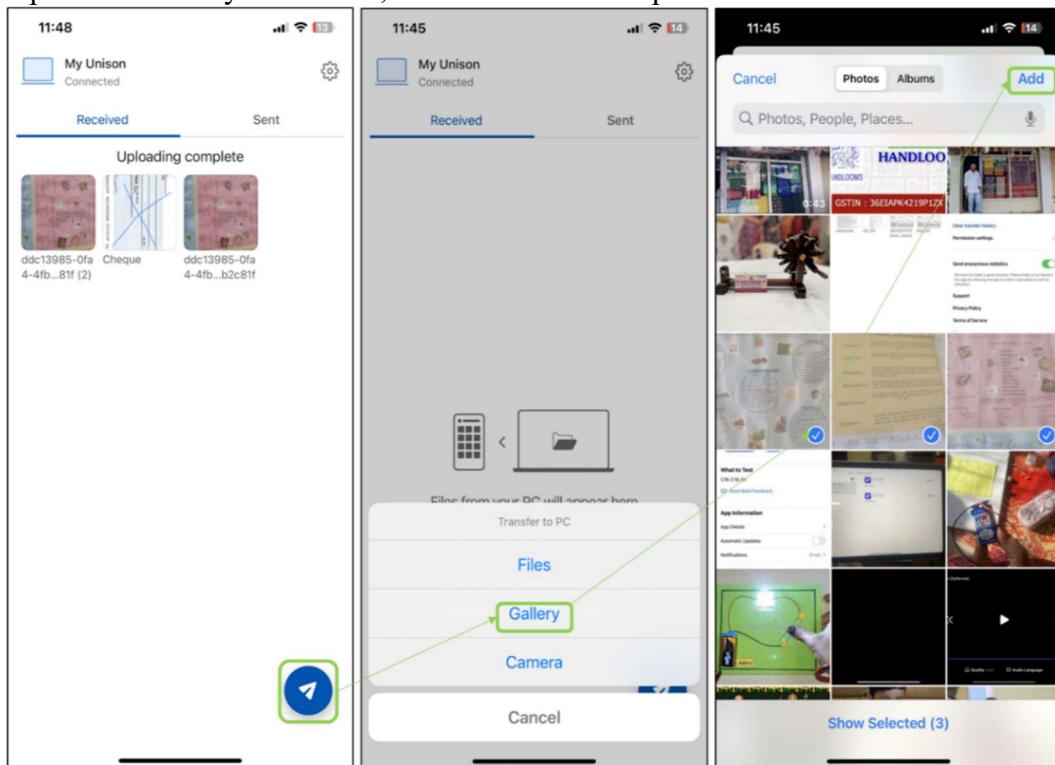
Multiple progress bar and transfer status indicator will also show the target device and files to be transferred.



#### 4.1.2

#### Transfer from Mobile Device

Open Unison on your mobile, then follow below operation to send file to PC.



User can select files from folder, gallery or take picture from camera directly. If PC Unison run in background, below notification will pop-up. Click this notification will bring Unison to foreground and start the transfer. File send in progress will show on “Sent” page with a progress bar, once finished it will show the thumbnail (if available) and file name.

You can also find the receive progress bar from the button of Unison application on PC.



## 4.2

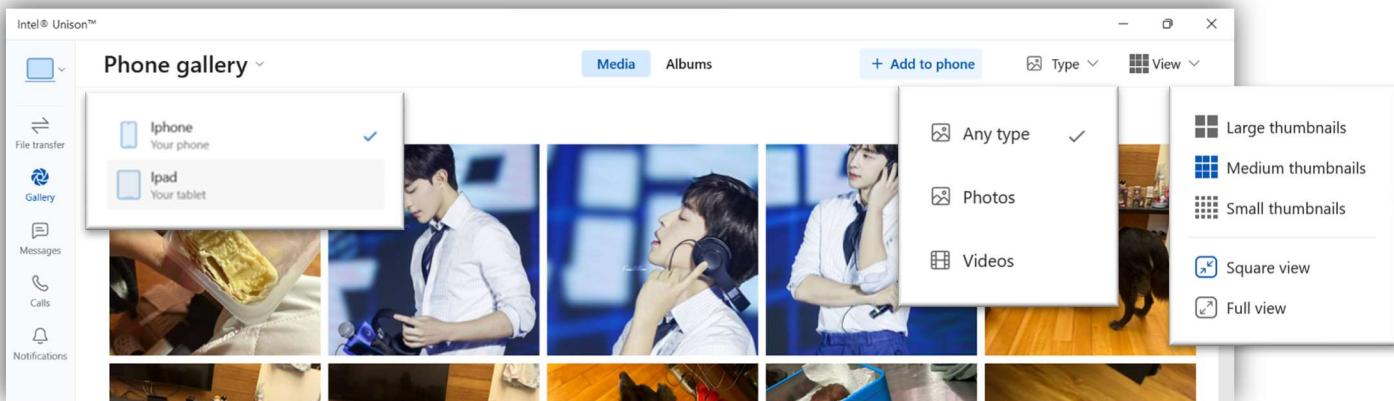
### Gallery

Gallery feature allows user to browse the photos and videos from phone, supporting bi-direction photo/video transfer and simple file operation on the target photo/video.

#### 4.2.1

#### Main View

There are several tabs you can choose in Gallery page:



**Gallery** - Switch the gallery page between phone and tablet.

**Media** – This tab shows all photos/videos from your connected device, order by modification time.

**Album**- The album shows in alphabetical order of album name and display the item number in that album.

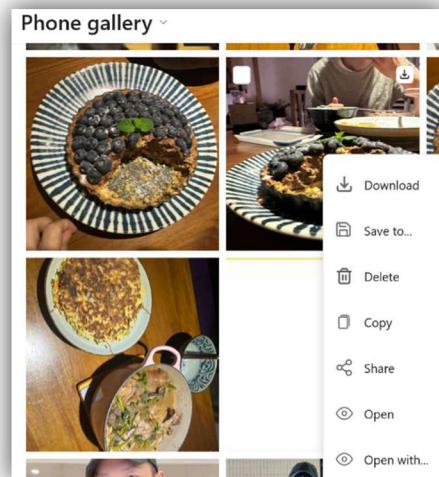
**Add to phone** – please see section 4.2.3

**Type**- User can switch media type via this menu: photos only, videos only or both.

**View**- Change thumbnails view

Media items have quick menu that allow user to do operation without entering the specific item; this menu will show up after right click. Also, in media page Unison can supports bidirectional drag and drop. Both feature available on media but not album page.

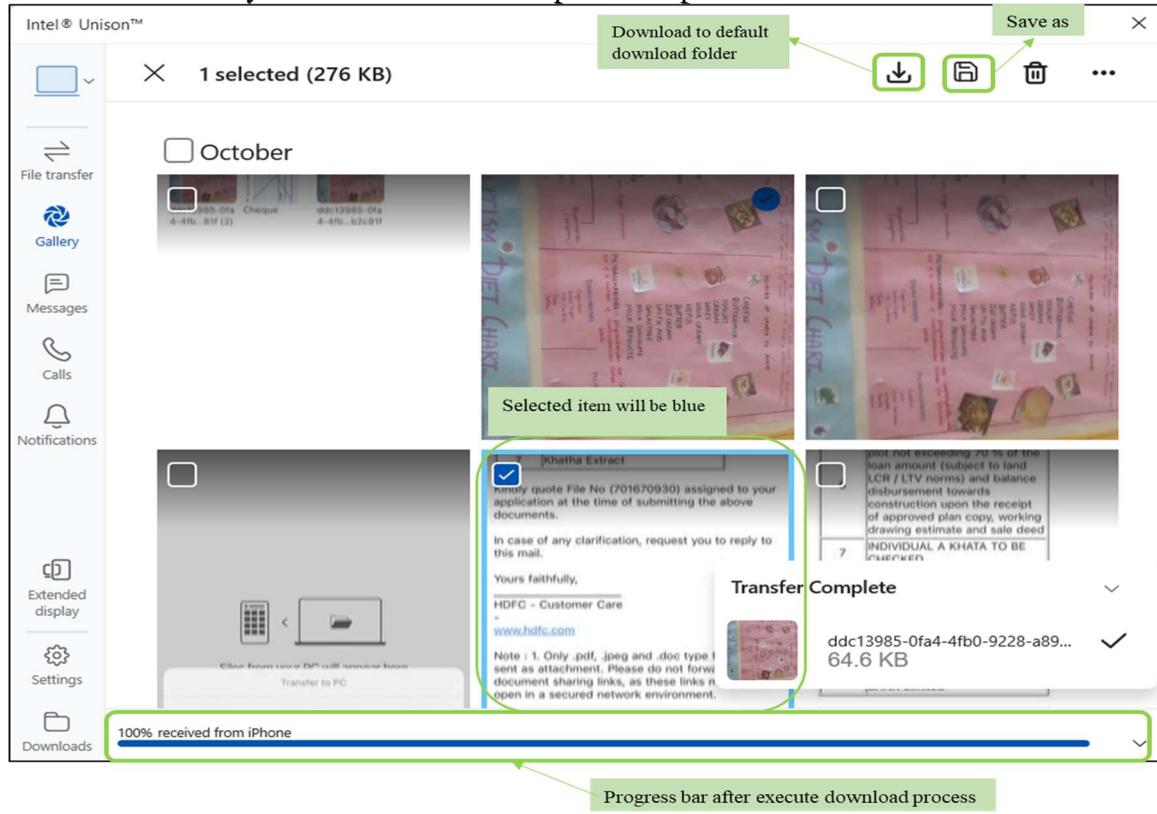
Note that only pictures and videos are allowed to be transferred under Gallery, for other file type please use “File transfer” feature.



#### 4.2.2

#### Download to PC

Check the selection box you want to download, then select “download” or “Save as” to select the location you want to store and input the expected file name.



Drag and drop in gallery page only support single item but not multiple item due to OS limitation. When the item already in selected state (selected by check box), then no further drag and drop can perform.

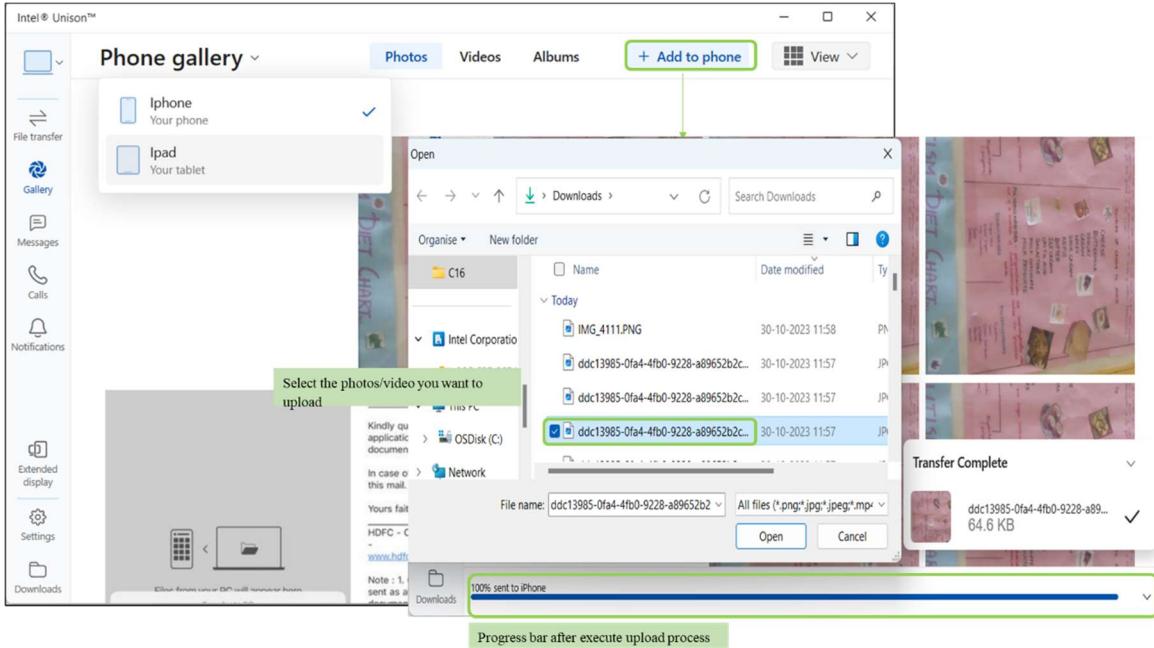
Also note that right click menu is only for the target item but not for all the selected items.



### 4.2.3

## Add to Phone

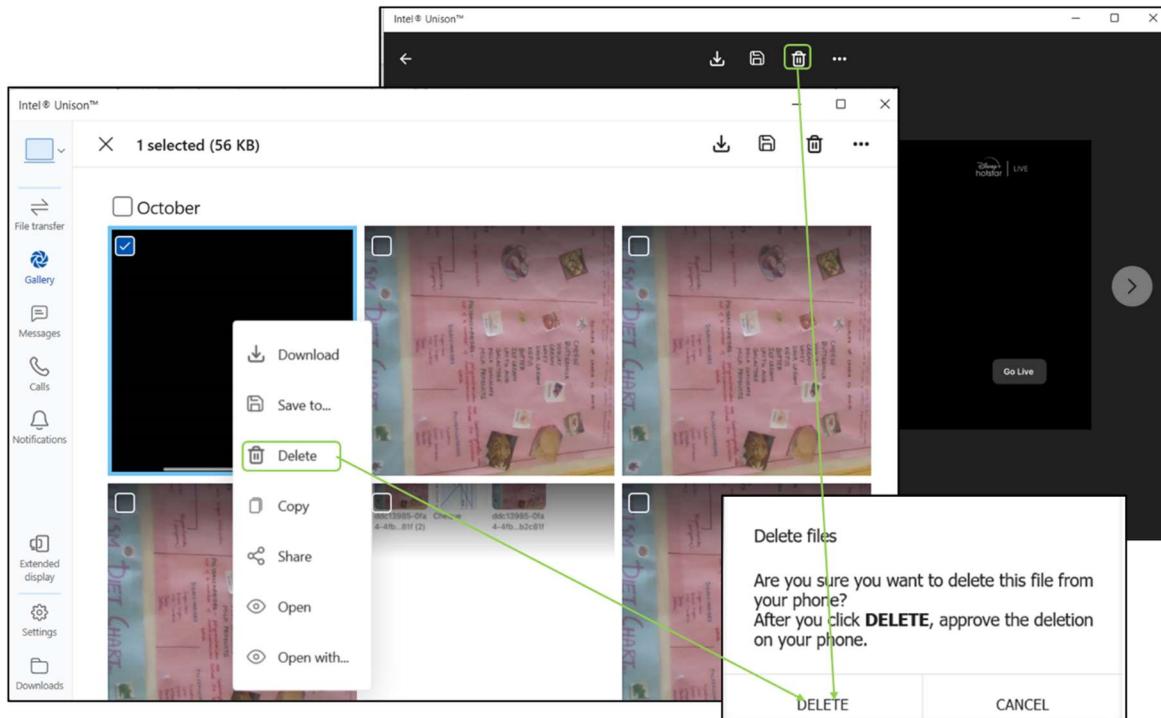
Click on “Add to phone button, then select the items you want to upload, then click on “Open” Or simply drag items to the gallery view.



#### 4.2.4

#### Delete from Phone

You can delete items on your phone through Unison on PC by pressing the delete button on top of image view, or right click on the target item then select the “Delete” option.



A dialog box will pop up on your phone as shown below, choose “Delete” to allow “Intel Unison” to delete the selected item. If you choose “Don’t Allow” on your phone, then the deletion will be cancelled, and the item will remain on your phone.

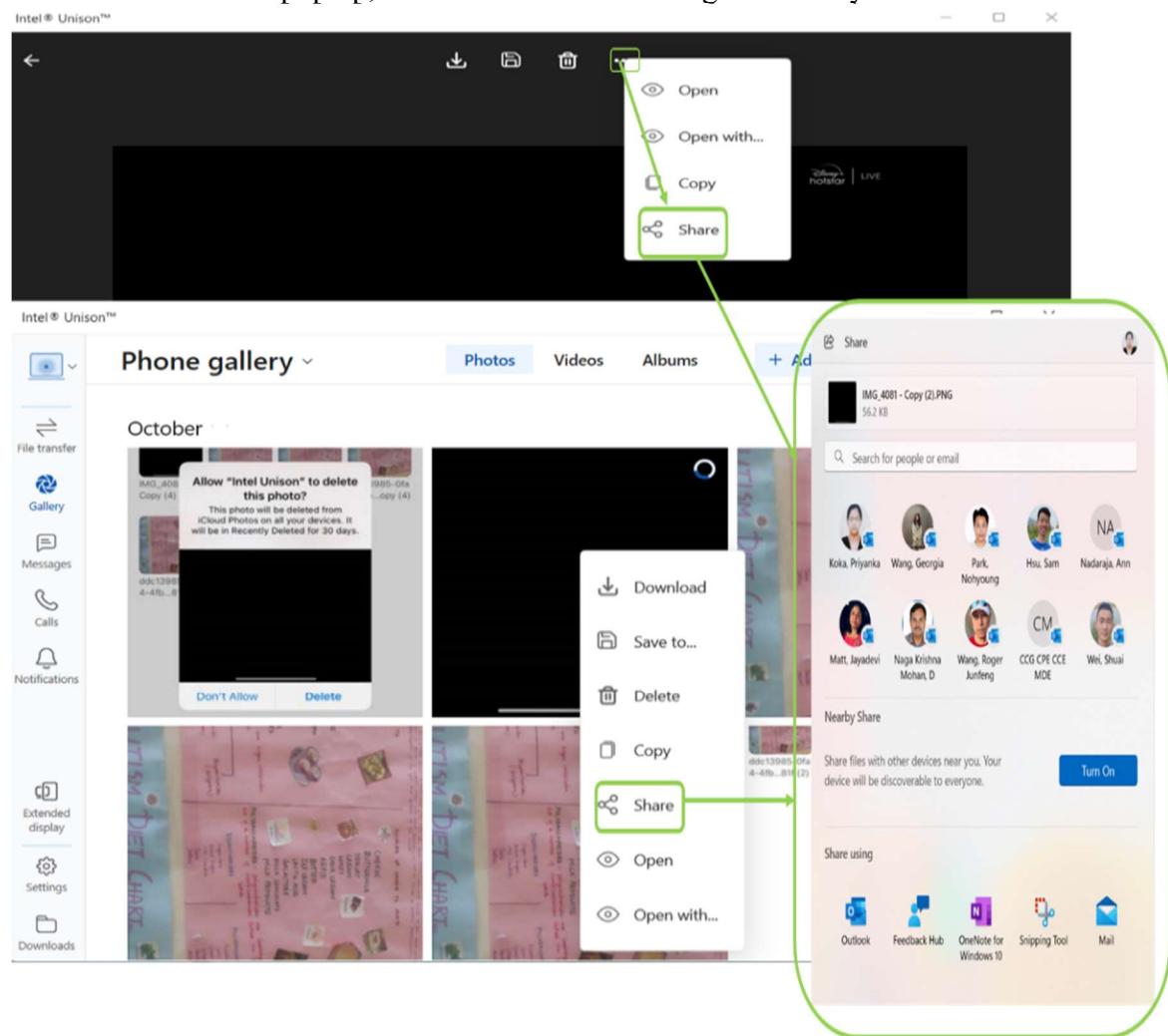




#### 4.2.5 Share

On right click menu or full image view, select “Share”.

The share menu will pop up, select the method and target contact you want to share with.

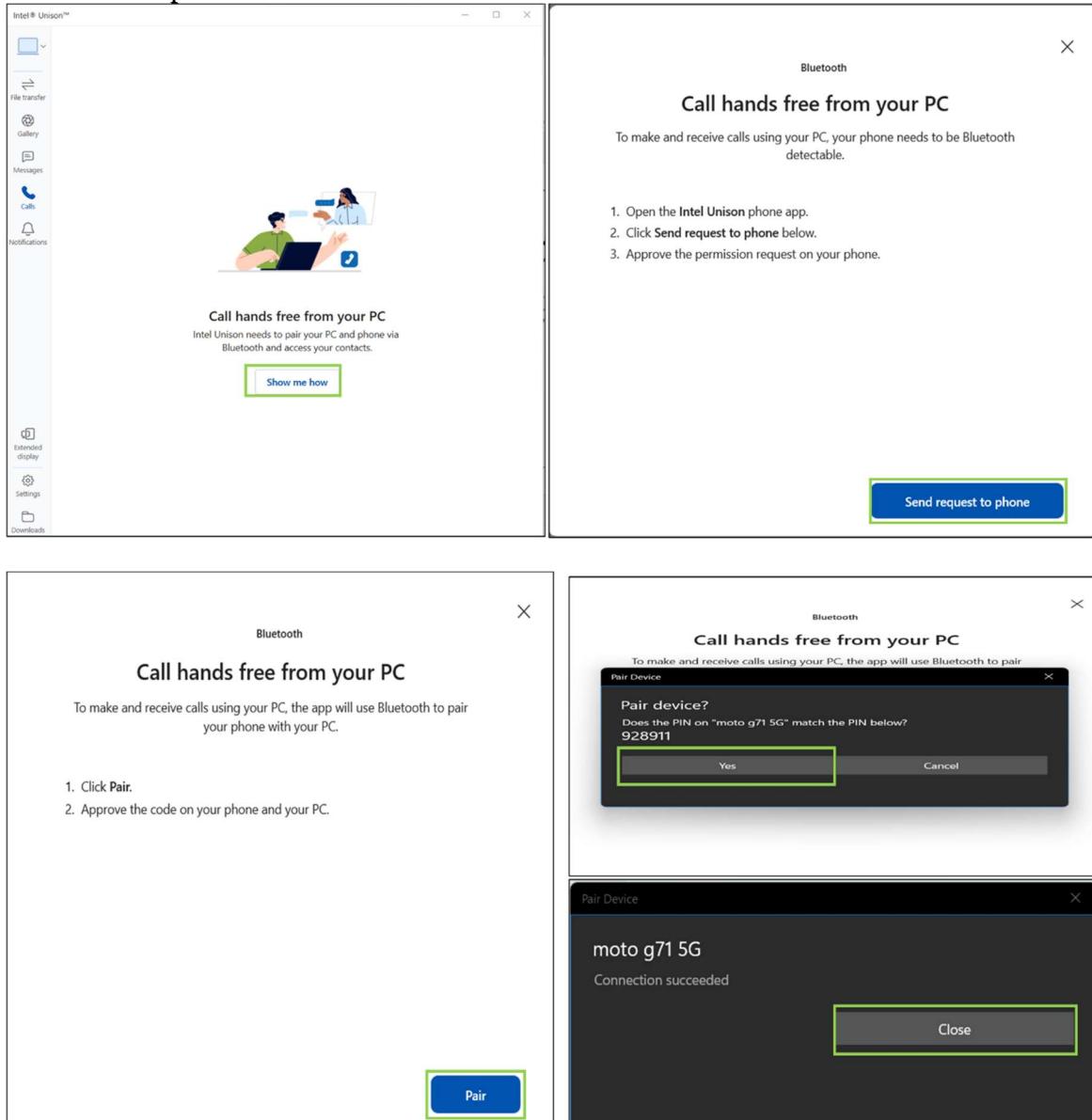


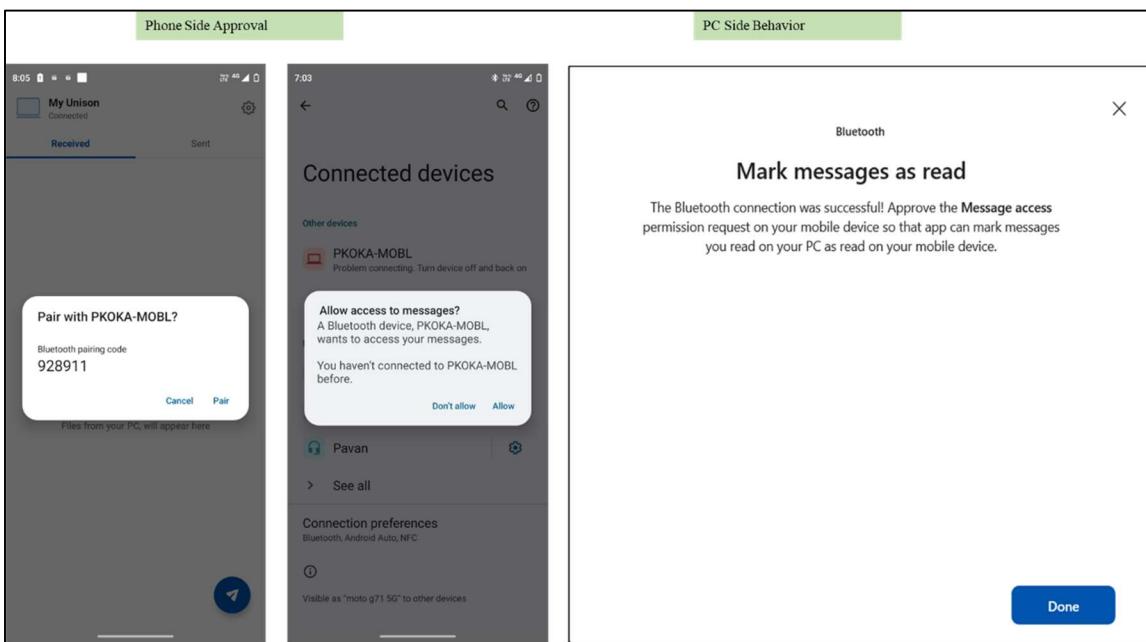
## 4.3 Call

### 4.3.1 Bluetooth pairing

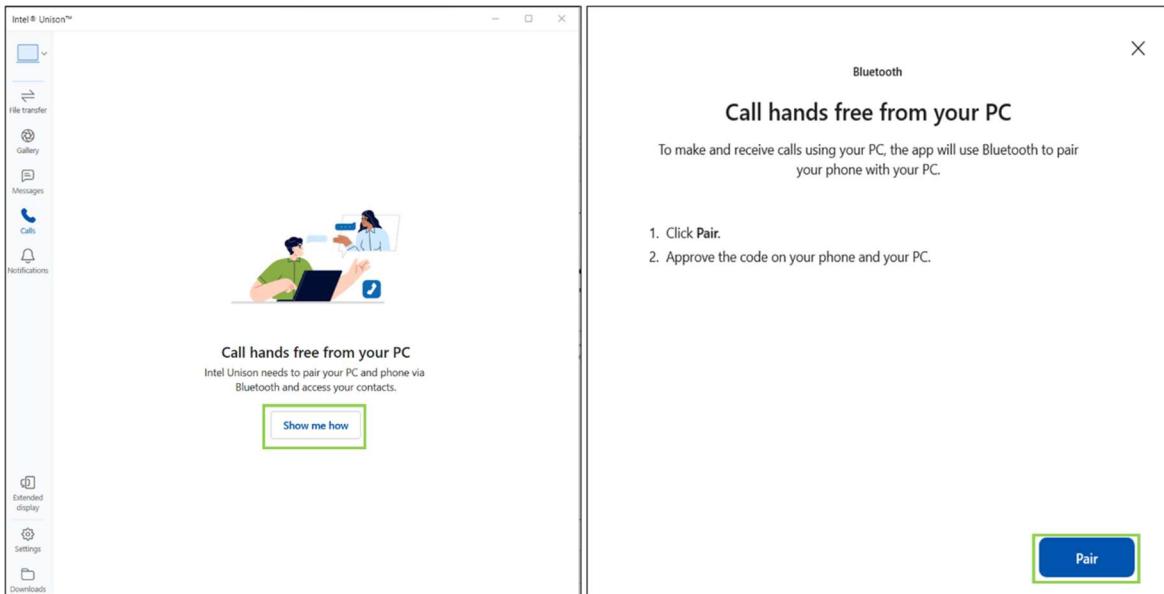
Bluetooth pairing is mandatory for making calls. If the phone not paired BT before, Unison would guide user to do BT pairing before use call feature.

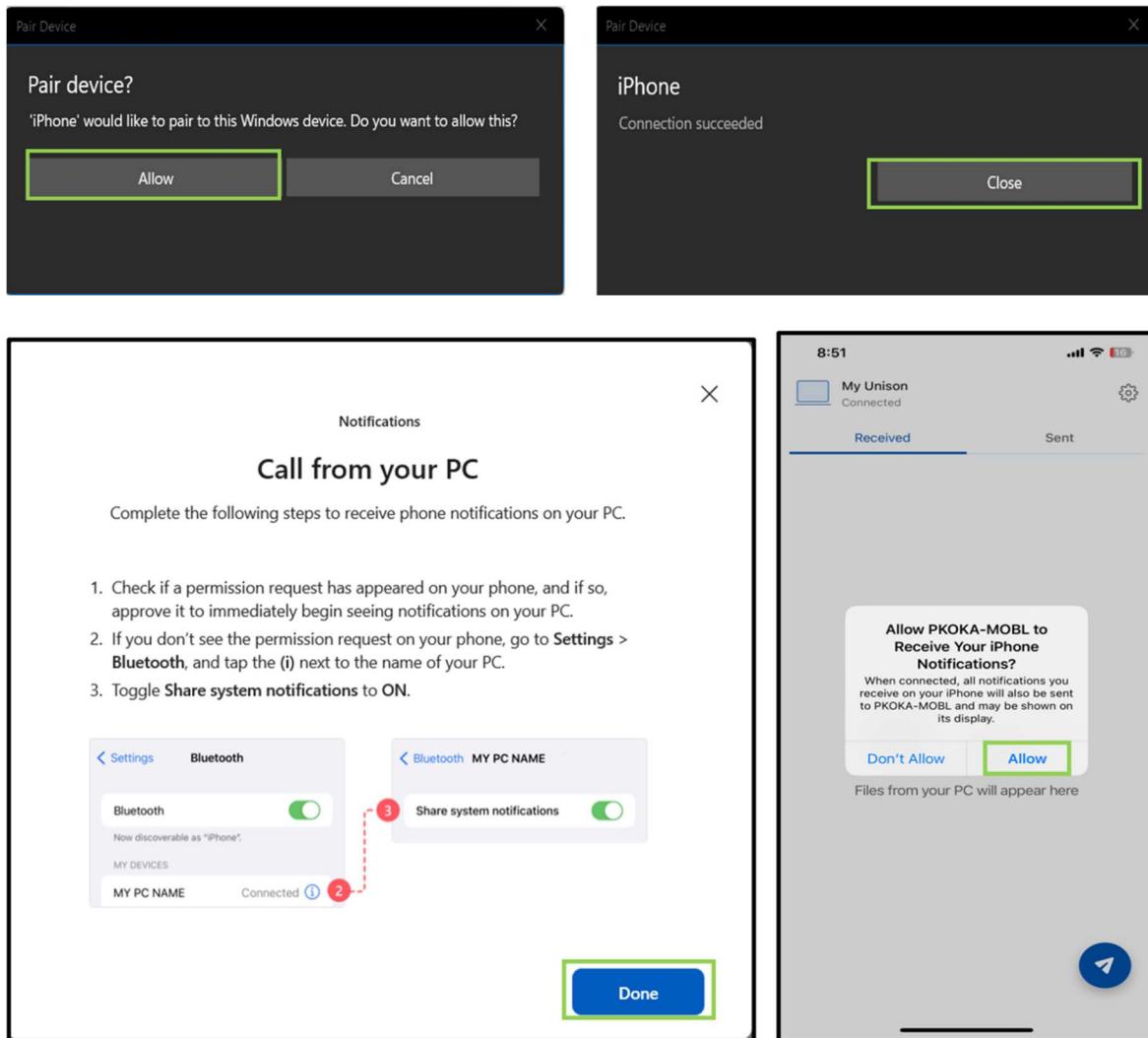
**When paired with Android phone**, additional permission request will pop up, please allow it from phone to continue as shown below:





**When Paired with iOS:** Enable to share system notifications with Unison, the request screen will be slightly different based on what phone you paired. Below shows an example when paired with iPhone.





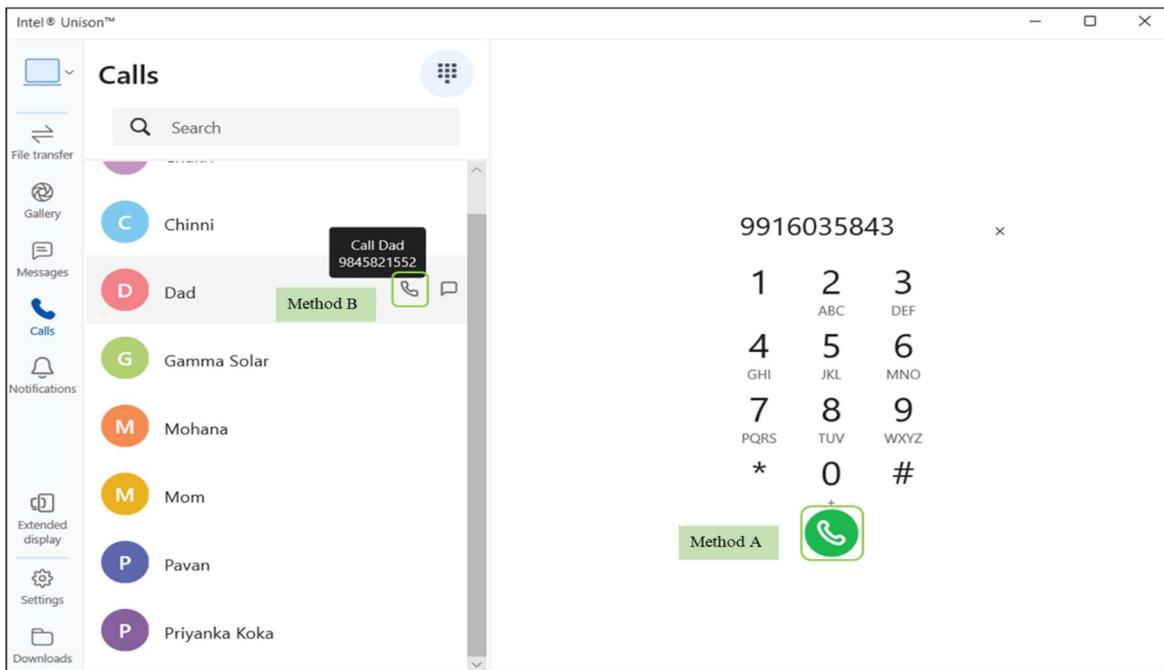
#### 4.3.2

#### Make a phone call

Below shows an example of call main screen when you successfully paired with a phone. User can make an out-going call via below method-

Method A. Enter the number via dial pad, then click call button (Green button)

Method B. Browse and select contact, then click the call button next to the contact



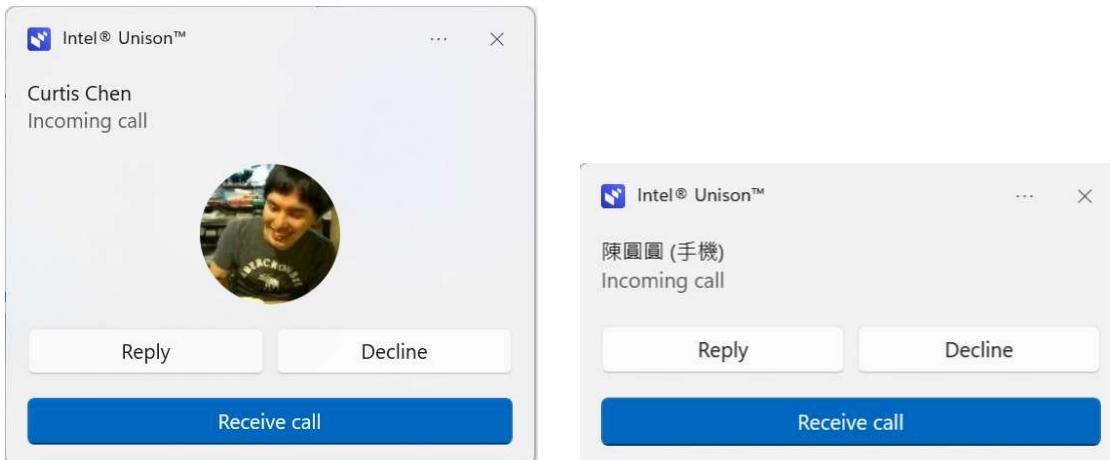
Dialing notification will appear on the upper screen, the pop-up dialog for call also available if user enable call feature.

#### 4.3.3

#### Receive in-coming call

Call notifications will appear on PC when there's incoming call on the connected phone and unison is running on foreground or background.

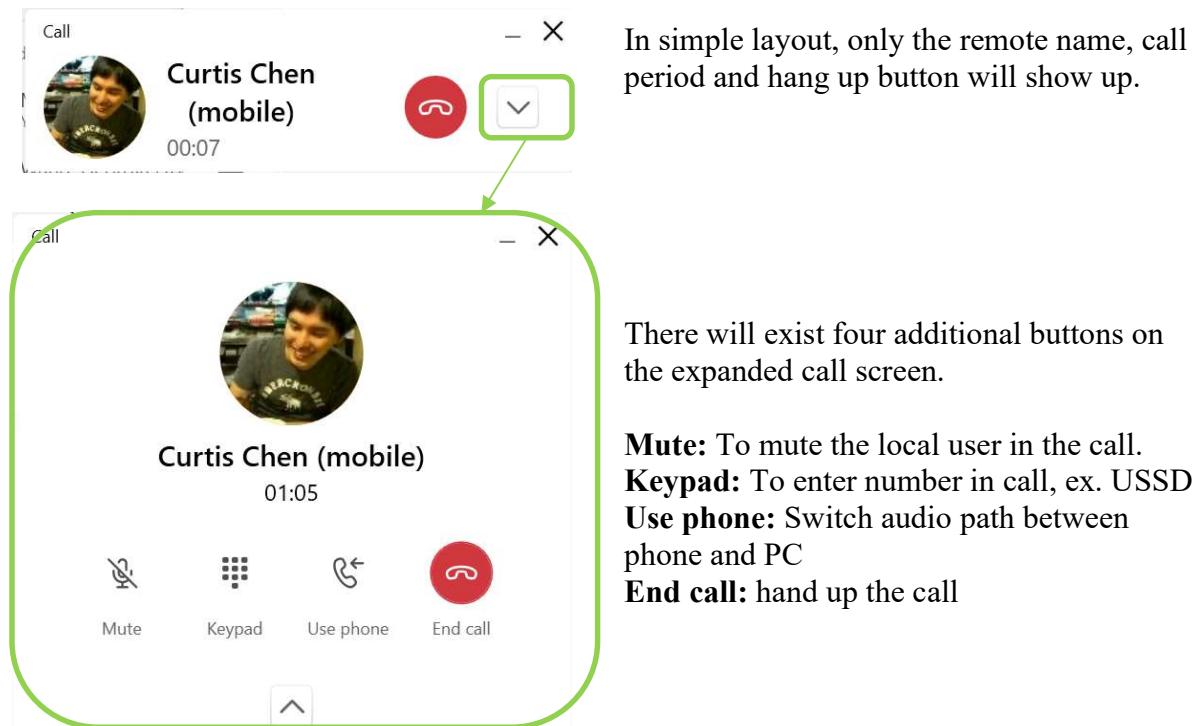
If the phone call feature is enabled in Unison setting, there would be three options for user. To reply by message, decline the call, or receive call (to answer it from PC, hands free) The incoming call screen will be different based on the contact information. (w, w/o image)

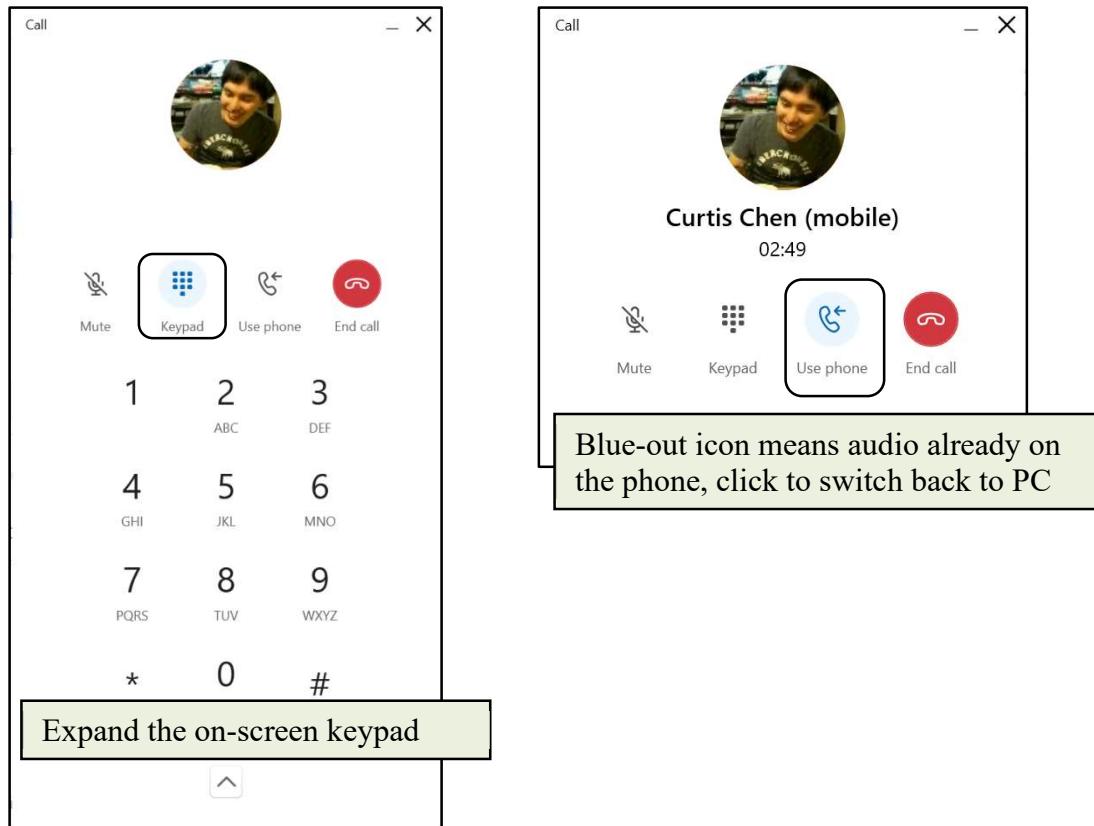




#### 4.3.4 Ongoing-Call Screen

By default, the call screen will show a simple layout, user can expand it if needed.

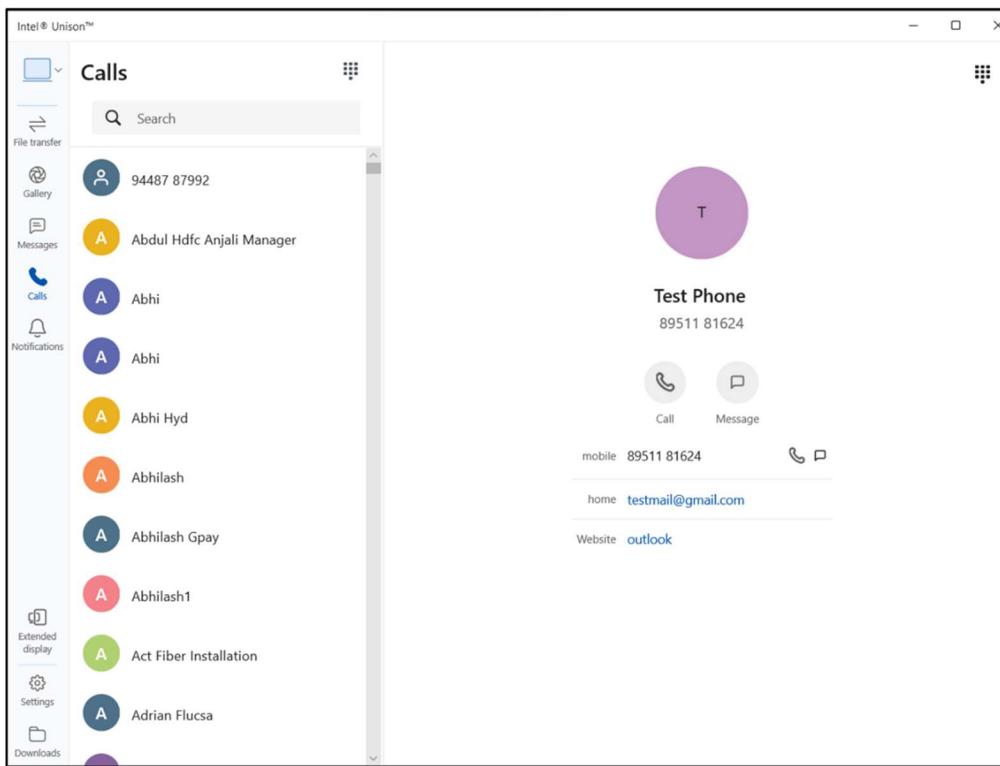




### 4.3.5

## Contacts

Unison can sync the contact from your connected phone, they show the detailed information: contact photo, name, call and message button for each number. Also allow user to find other information, like click the URL then navigate to the website on connected PC. When there's multiple number in the contact, default call/message will trigger request to the first number.



#### 4.3.6 Call Settings

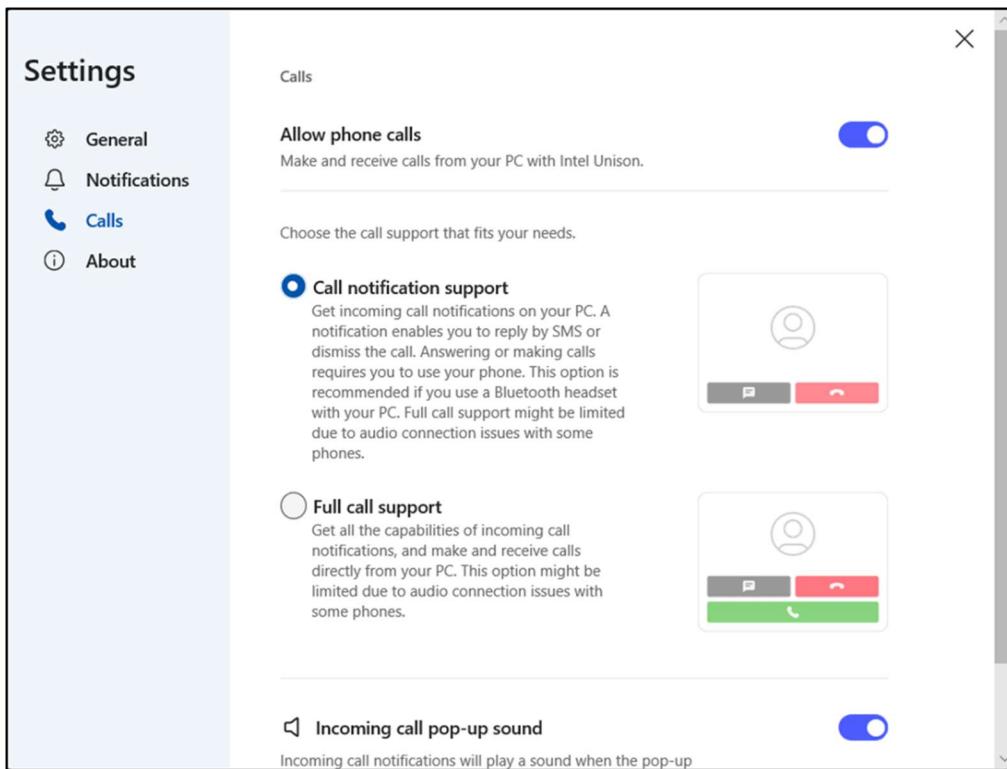
Two choices for call feature, user can choose to have full call support or incoming call notification only or user can choose to either allow or not by clicking **Allow Phone Calls** button

**Incoming call support:** Only receive call notification on your PC, if user want to pick up the call, then need to use phone.

**Full call support:** Call can be picked up on PC and audio can switch to PC.

Another option is to let the user mute the incoming call sounds.

**Incoming calls pop-up sound:** Turn on/off the incoming call sounds.



## 4.4

## Message

Message feature set will be different depending on what phone you connected. Below section will separate the introduction of operation with Android and iOS device.

### 4.4.1

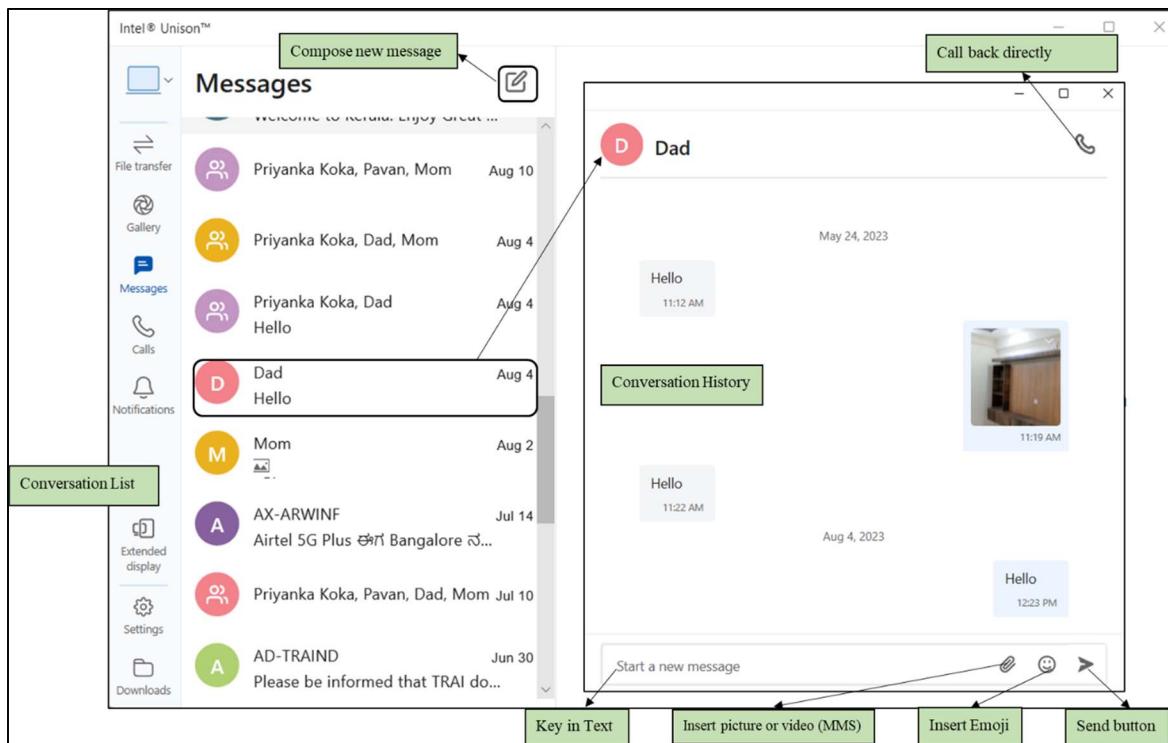
#### Paired with Android Phone

Most message features on Android can work with webRTC only. When paired with Android phone, full message history and mms related feature can be supported.

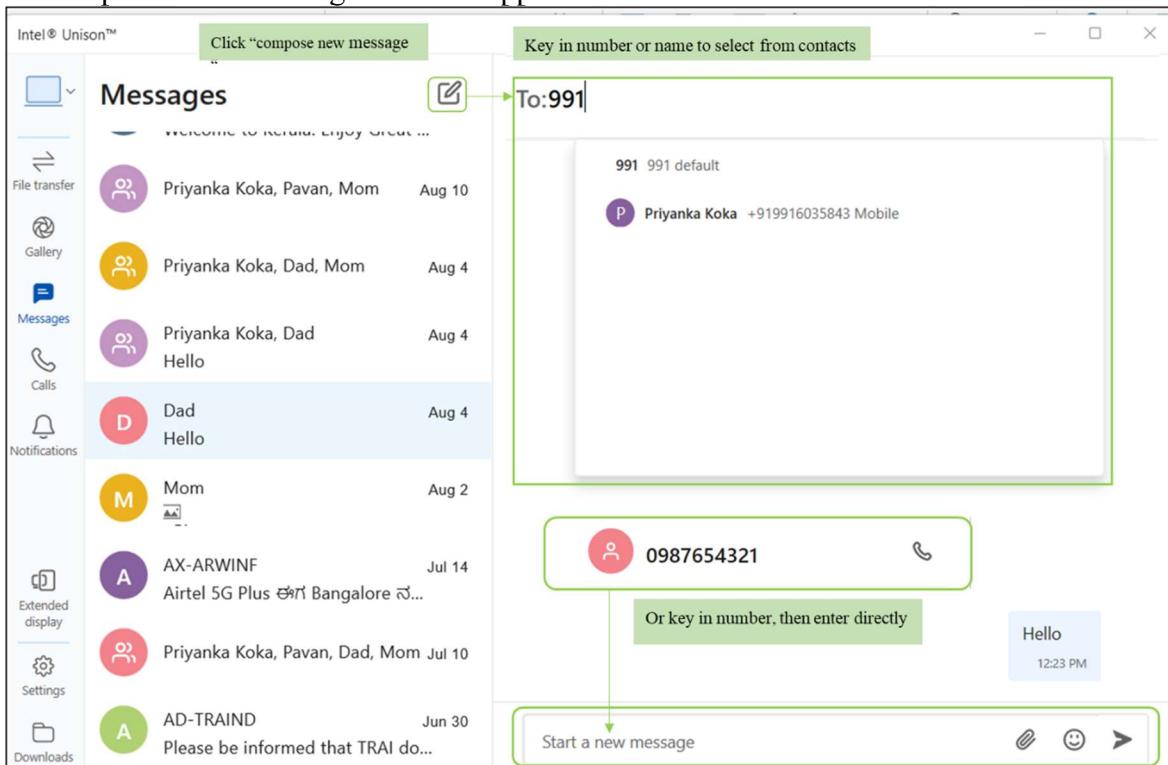
#### 4.4.1.1

##### Message View

Select a conversation to open the history dialog.



Or compose a new message from the upper button





#### 4.4.1.2

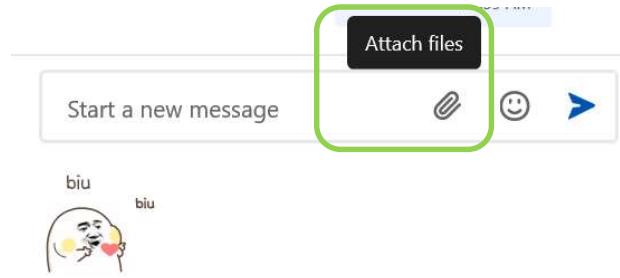
#### Group Message and MMS

If the connected phone has enabled “MMS” and “send group message as mms” option on message app, then user is able to send mms or group message from PC Unison.

##### How to send MMS:

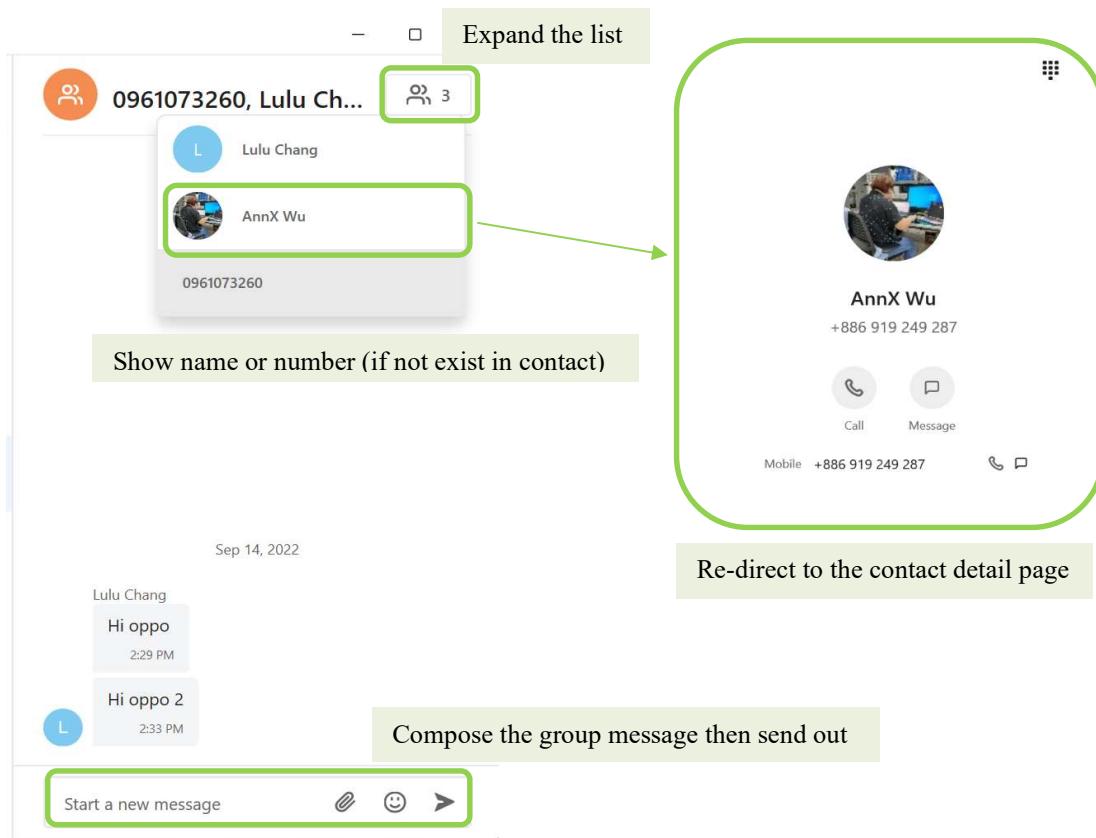
Click “Attach files”, then select the photo or video you want to attach in the message. The attached file’s thumbnail will be present under the message.

Please be aware of the MMS transmission fee and size limitation of each operator.



##### How to send Group Message:

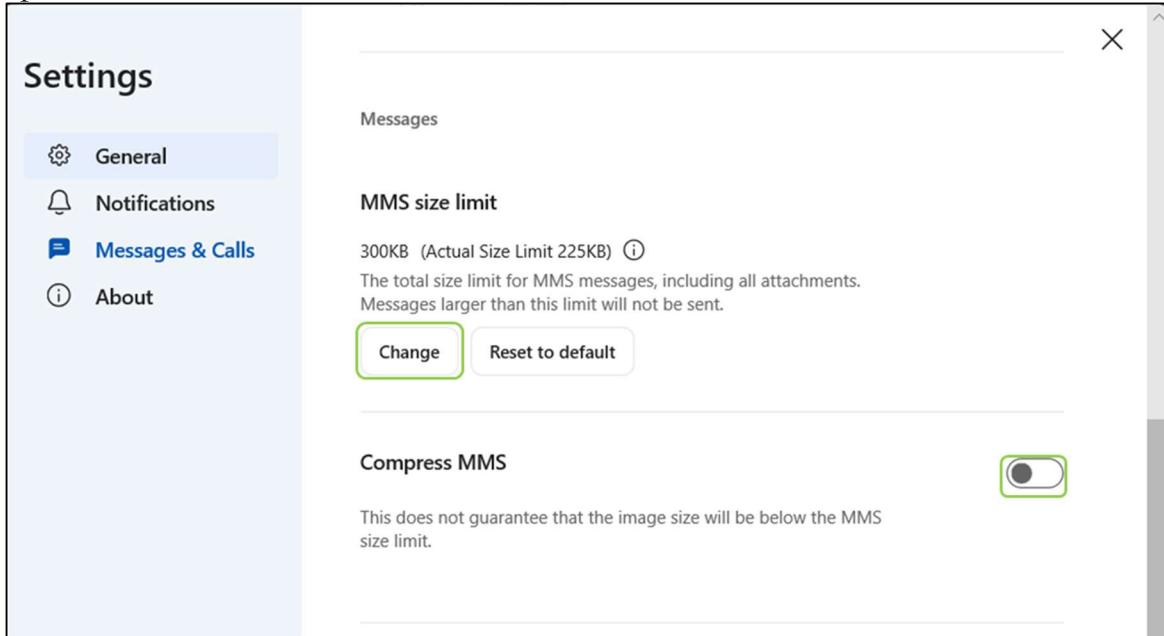
Select multiple receivers in the “To” column to initiate a group message conversation.



##### Limitation:

Although Unison has the capability to send MMS and group message, The final behavior still depends on phone model and local carrier. Before try the two features on Unison, please check on your phone under current environment.

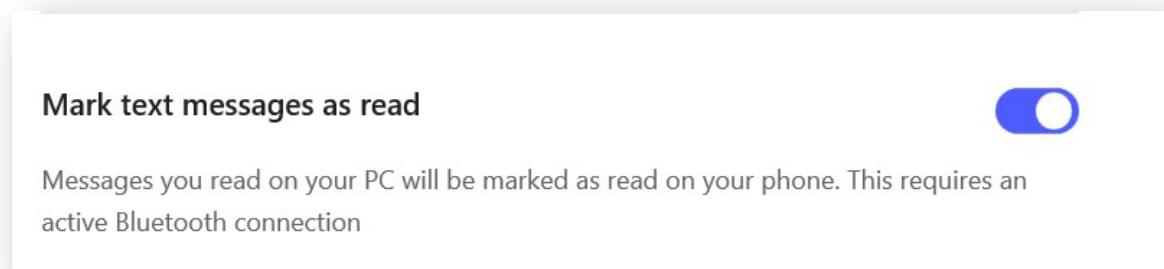
Related setting can be found on settings under Settings->Messages & Calls. This is to expand the limitation in Unison application, but the actual MMS size limit still depends on operator.



#### 4.4.1.3

#### Mark as Read

When you read the new message from PC Unison, also mark it as read on your phone. BT is mandatory for “Mark as read” feature, please pair Bluetooth before you want to check message “mark as read”.



Note: The “mark as read” features still depend on phone side’s message application. It can be support by Google’s messages, but not all 3-rd party message application. The behavior will also be different if the phone’s built-in message is not created by Google itself.



## 4.4.2

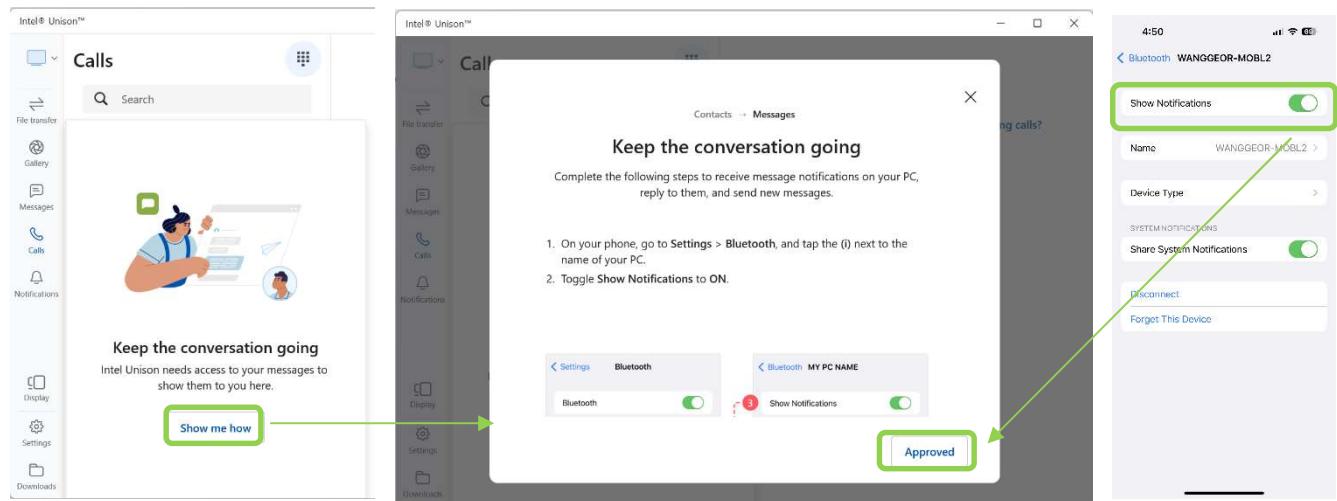
### Paired with iPhone

When paired with iOS, Unison can support single text message or iMessage send out with emoji, receive incoming message or iMessage on PC.

#### 4.4.2.1

##### Permission Request

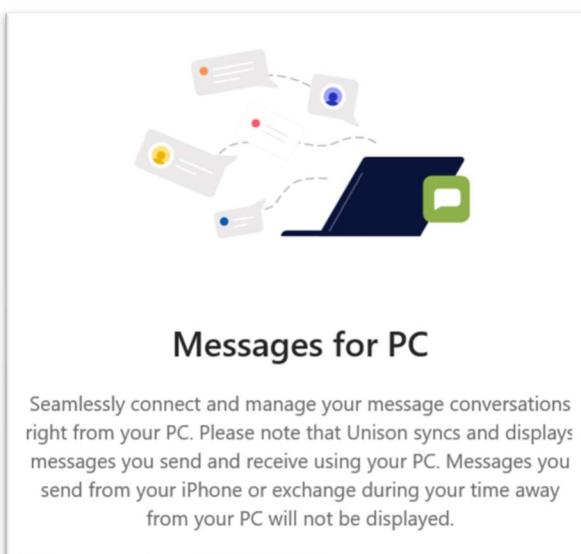
BT pairing and permission is mandatory for iOS. Once BT pairing is done, please follow below instruction to approve the “show notifications” option under iOS Bluetooth setting.



#### 4.4.2.2

##### Message view

Message view is the same as Android (section 4.4.1.1), without attachment button since sending MMS not supported when paired with iOS. “Mark as read” does not support iPhone. Also, Due to iOS limitation, the message conversation will only record those messages when phone connect to PC.

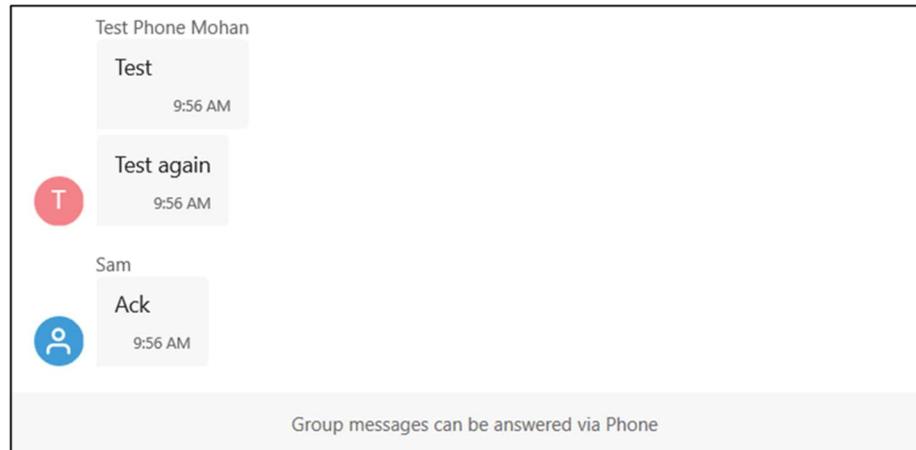


#### 4.4.2.3

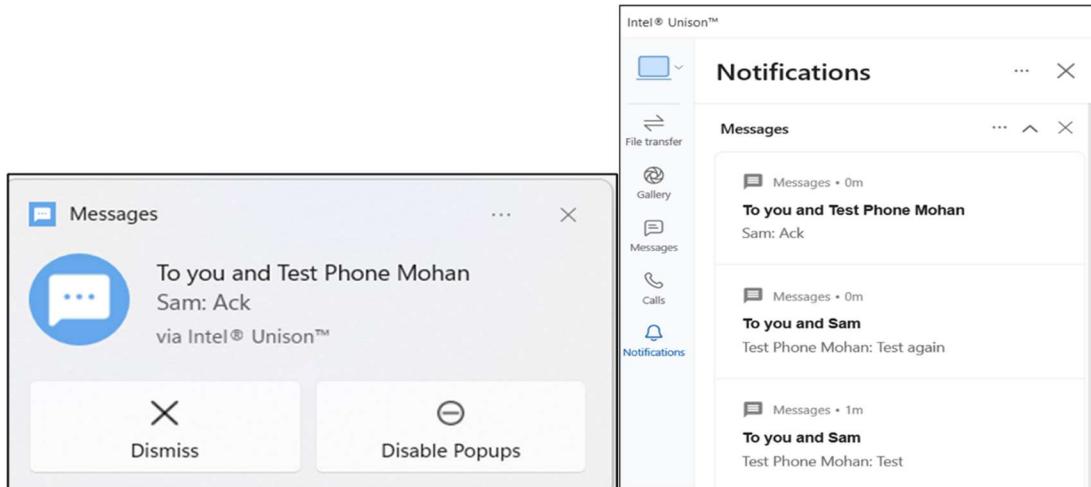
#### Enhancement Message (not release yet)

This is an enhancement for iOS messages only which supports below:

- **History** will be available up to 10 days, if the user doesn't interrupt the Unison PC app connection.
- **Group messaging** – it shows notification that the user got group messages and user can respond on phone. User is also able to see the received messages in this conversation pane. Any multimedia content received in group message cannot be seen on PC app, but it will be notified.



- Incoming toasts & notifications will appear like shown in below picture.



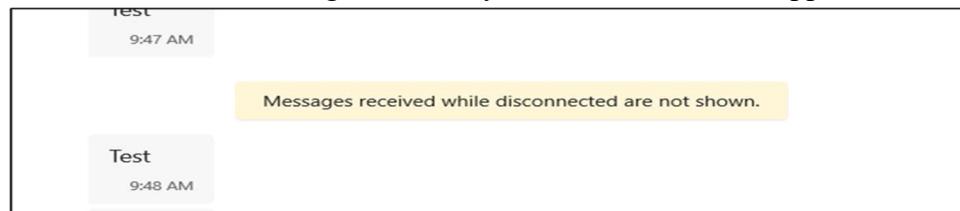
- Group message notification scenarios:
  - It comes as individual message if you open Message app on phone in the foreground (iOS limitation)
  - It comes as group message if you close Message app on phone side and receive new group message (iOS limitation)



- If the PC app is kept in foreground or background notification will be received.

#### 4.4.2.3.1 Limitations

- While the PC and phone apps are disconnected like BT disconnection, PC/phone are turned off, the messages are not synchronized to the PC app.

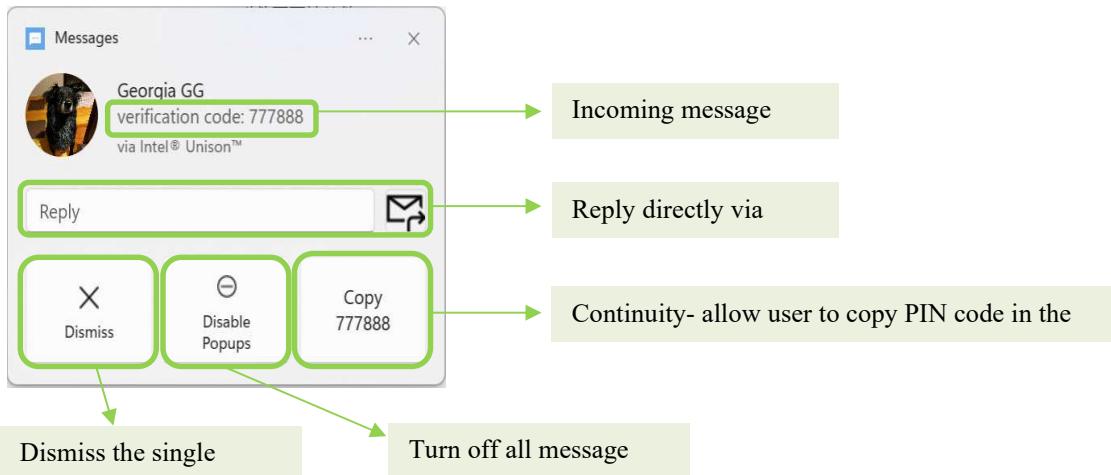


- Incase if the device is disconnected/removed all the data will be lost.
- The feature doesn't support below scenarios:
  - Keep full history of messages
  - Outgoing messages sync, messages sent to other users from phone directly will not be reflected in the PC side.
  - Multiple phone numbers/same number for multiple contacts

#### 4.4.3 In-coming message notification

The incoming call message will pop up on PC when unison is running in foreground or background mode, user allows it and PC not in do not disturb/focus assist mode.

Below is an example of full content popup, popup style can be adjusted in notification

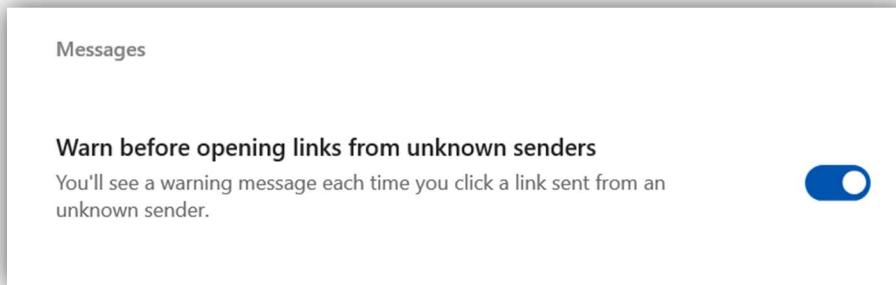


related settings, see details on section 4.5.

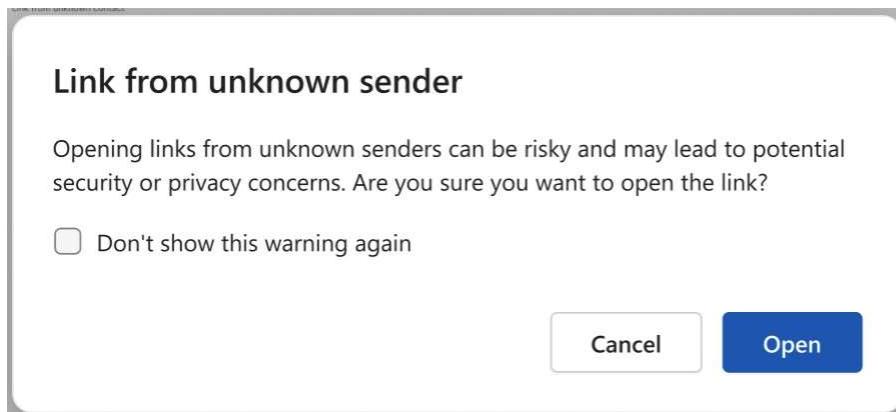
#### 4.4.4

#### Message Spam Filter

There's a spam filter options user can find in message related setting.



When a user clicks a link inside a conversation with an unknown contact the following warning will appear if spam filter is ON.



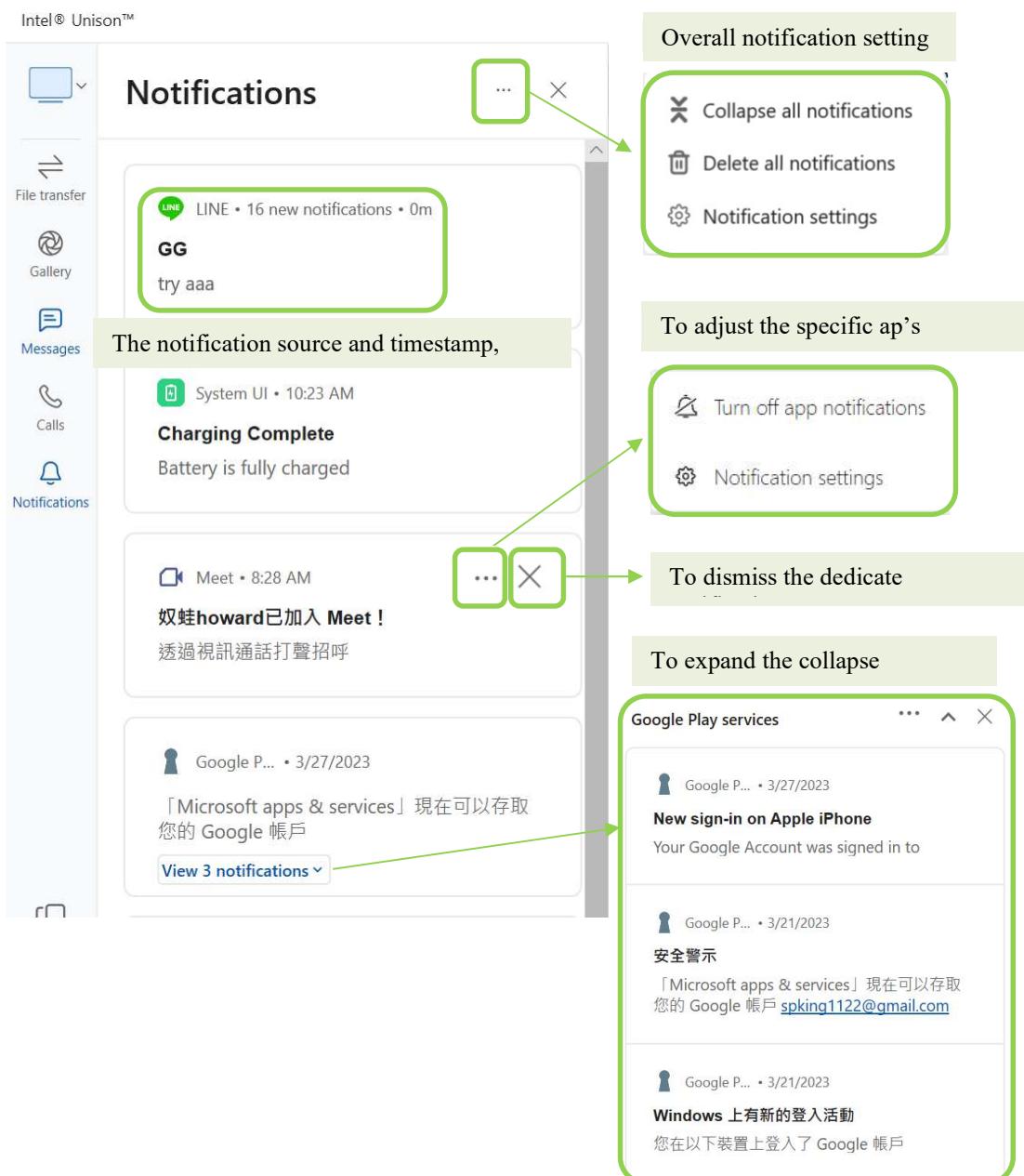
**Don't show this warning again-** checking this checkbox makes sure this warning will not pop ever again after the warning is closed.

**Cancel** - closes the dialog and doesn't open the link.

**Open** - opens the link (and closes the dialog) and applies checkbox logic.

## Notification

Unison can show the user the notifications from the phone on the PC. Default actions available from the phone will be available from Unison too. The notifications can be silenced and respect the DND/Focus Assist definition of Windows. Users can also customize the notification behavior from notification settings in Unison. Delete or dismiss the notification in Unison, will also synchronize the action to your phone. Notification will pop up on PC when unison connected to phone and in running state (foreground or background mode)



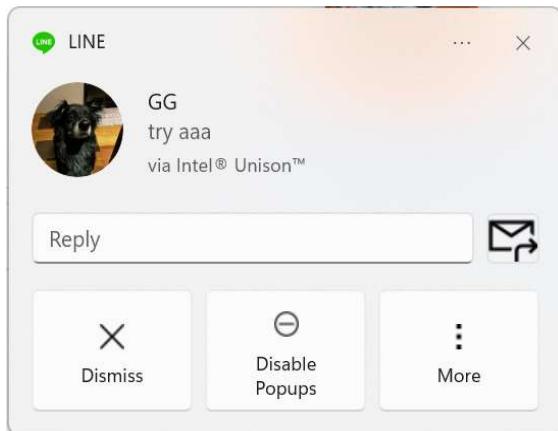
#### 4.5.1

#### Paired with Android Phone

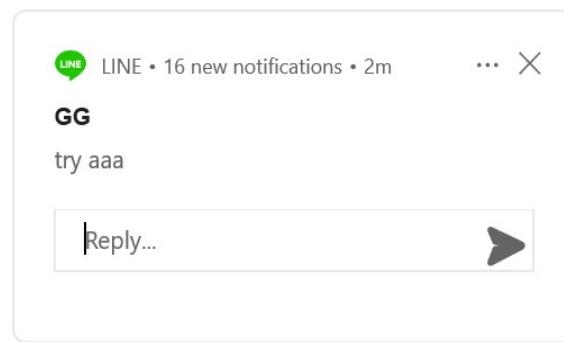
When paired with Android phone, user can reply IM notification directly if application can support this behavior. There are two locations where users can reply IM notifications.

\*The reply on IM capability may be based on the different implementation of each application.

#### Reply incoming notification popup



#### Replay on notification view

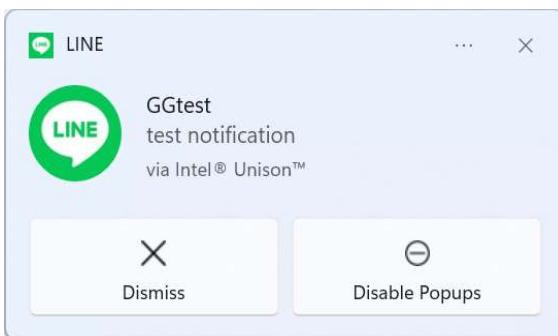


#### 4.5.2

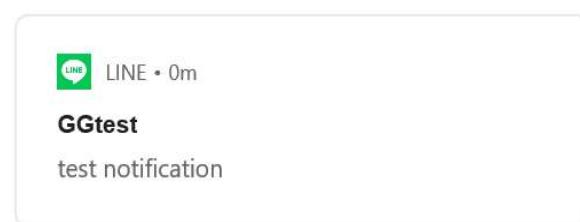
#### Paired with iPhone

Due to iOS design, the notification will only allow dismiss and disable popup option. No “reply” capability except incoming message (Section 4.4.3), this behavior also aligns with regular iOS notification.

#### Incoming IM notification popup



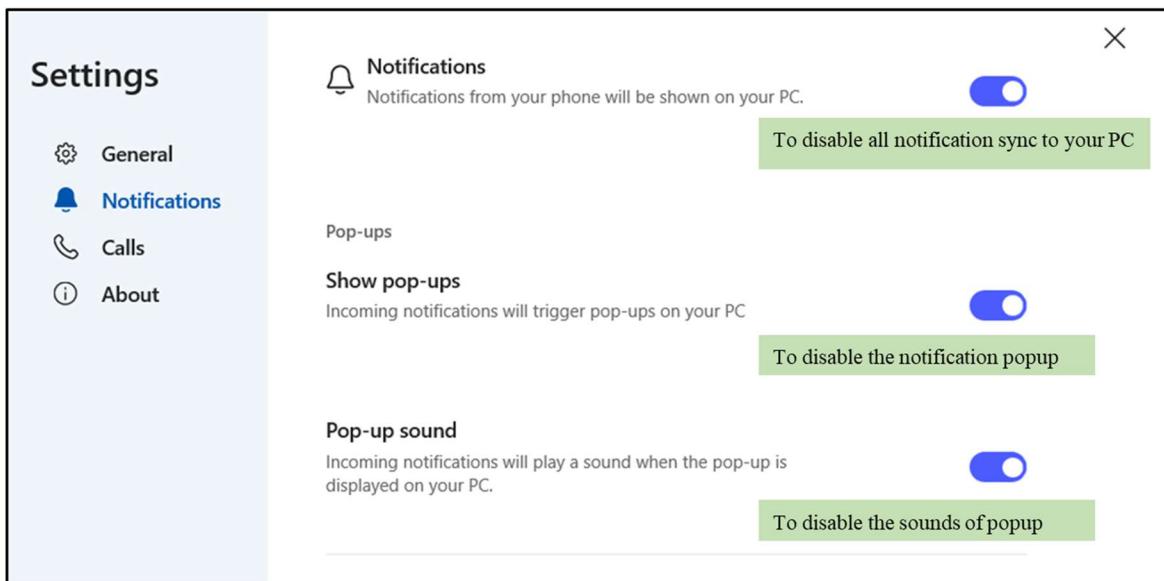
#### Notification view



#### 4.5.3

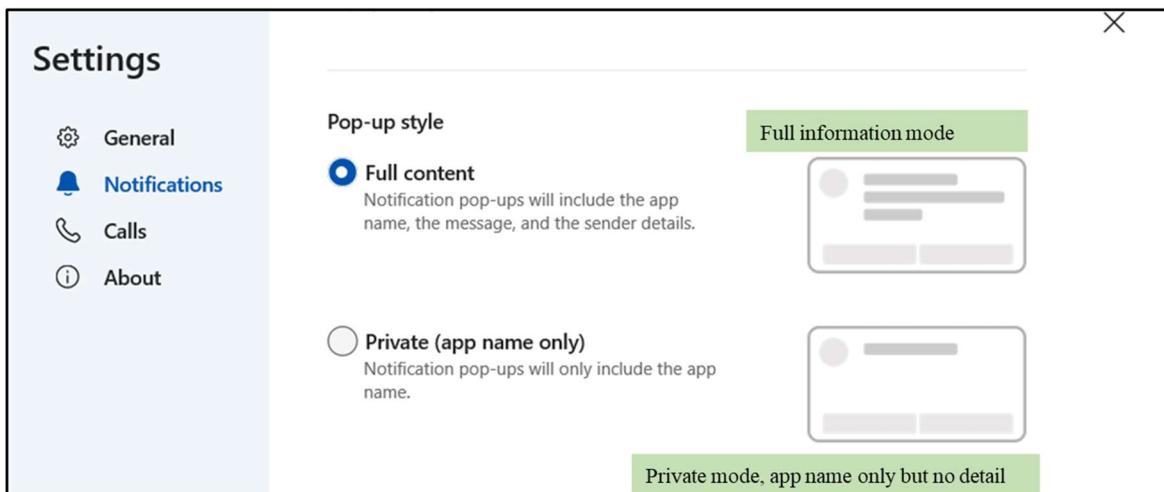
#### Notification Settings

Users can adjust the notification behavior of Unison, to disable all notification, just turn off popup, or only turn off sound of notification. Go to Settings->Notifications to check the detail setting.



**Full content:** Shows app name, message content and sender.

**Private:** only shows app name, without any detailed information.



Users can also adjust the notification behavior of each app on their phone.

When paired with Android phone, Unison can detect all the applications and list in the Unison setting page.

When paired with iPhone, the application list will be updated dynamically based on the notification received on the phone after connected.

The screenshot shows the Intel Settings application interface. On the left, a sidebar menu lists "General", "Notifications" (which is selected and highlighted in blue), "Messages & Calls", and "About". The main content area is titled "Get notifications from these apps" and includes a sub-instruction: "Choose which apps you want to receive notifications from." Below this, a list of apps is shown, each with a toggle switch to enable or disable notifications. The "Messages" section is expanded, showing three specific settings: "Allow pop-ups", "Pop-up sound", and "Full content", each with a toggle switch. The "Messages" section also has a "Disable or enable notification of this app" toggle switch at the top right. The "AccuWeather", "Amazon Music", "Amazon Shopping", and "Assistant" sections are collapsed, indicated by a downward arrow icon next to their toggle switches. A green box labeled "Application List" highlights the sidebar menu. A green box labeled "To expand or collapse settings" highlights the downward arrow icon next to the "AccuWeather" toggle switch. A green box labeled "Specific setting for this application's notification" highlights the expanded "Messages" section.

Settings

General

Notifications

Messages & Calls

About

Application List

Get notifications from these apps

Choose which apps you want to receive notifications from.

Messages

Notifications, Pop-ups

Disable or enable notification of this app

Allow pop-ups

Pop-up sound

Full content

AccuWeather

Notifications, Pop-ups

To expand or collapse settings

Amazon Music

Notifications, Pop-ups

Amazon Shopping

Notifications, Pop-ups

Assistant

Notifications, Pop-ups

## 4.6 Extended Display

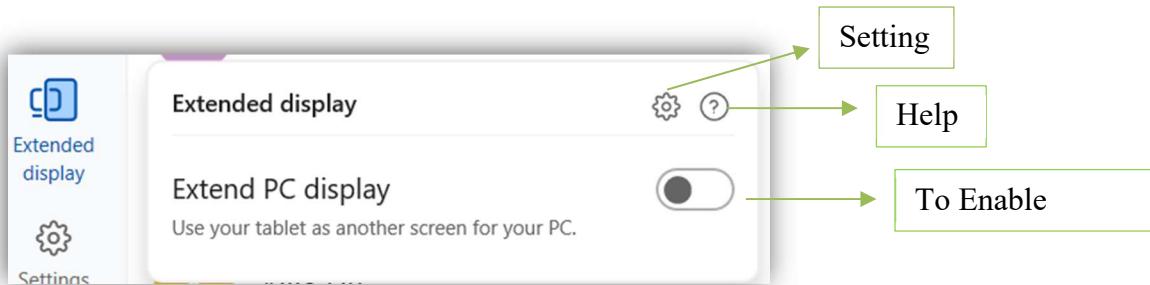
This feature helps in enlarging your screen real estate by extending your Windows desktop onto your connected tablet. Touch input from tablet also can be supported during extended display session.



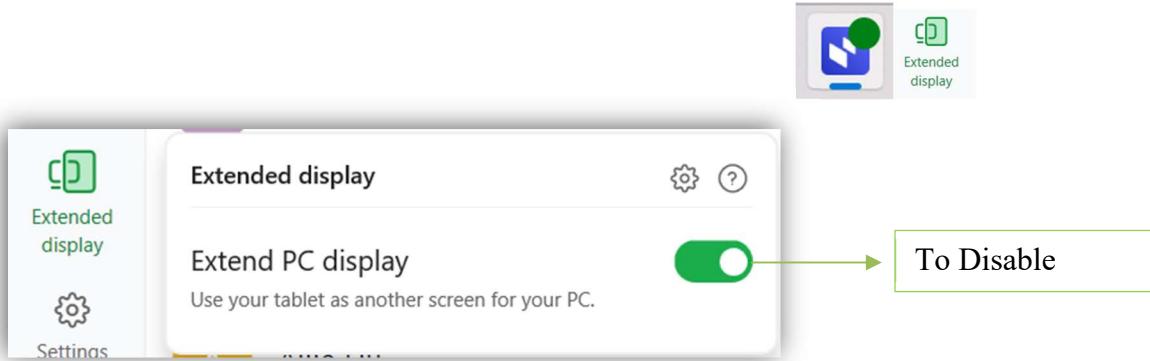
### 4.6.1 Basic operation of extended display

To enable “Extended Display” click on the extended display button. If enhanced capabilities package is not installed yet, you will see the installation instruction when try to enable extended display (details on section 2.2)

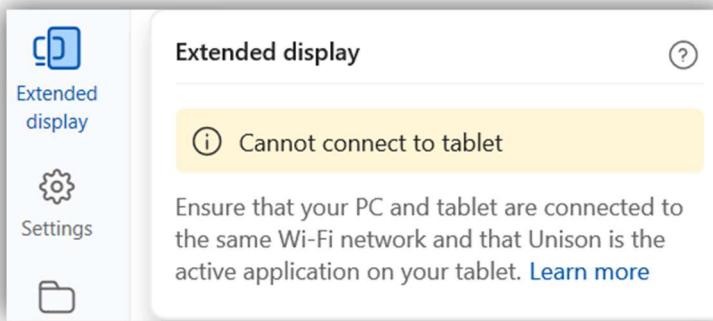
- **Extended display - OFF**



- **Extended display – ON, green indicator will appear when it's activated.**



Below warning will appear when the extended display is not available currently. Please follow the instruction of following section to do troubleshooting.



#### 4.6.2

#### Extended display troubleshooting

To use Extended display, please make sure to read below instruction:

1. Your PC and tablet are connected to the same network.
2. The Intel Unison app on your tablet is open and visible. Switching to another app on your tablet may disconnect the feature. You can minimize the Intel Unison app on your PC but closing it will disconnect the Extended display.
3. By default, the Extended display is positioned to the right of the primary display.
4. If want to enable touch input from tablet, please make sure the BT is turn on and connected, also HID driver installed (parts of Intel Unison Enhanced Capabilities package).

#### 4.6.3

#### Extended display behavior

1. The extended display can support extended mode, duplicate mode, or single screen only, also integrate with windows multi-display setting. User can adjust the display by click below “Display Settings” or going to **Windows>Start > Settings > System > Display**.
2. When switched to duplicate mode, popups might be silenced due to windows focus assist/DND mode.
3. If PC goes to sleep, hibernate or any device encounter connection lost, the extended display session is stopped and the “Extend display” button gets turned off. User can turn it on to use extended display feature again once PC return from sleep, hibernate or connection available on both devices.
4. If user exist Unison on tablet or turn off the tablet screen, extended display session will be ended automatically.
5. Extended display feature can support tablet input, but limit to gestures with one/two fingers (Tap, Double tap, Pinch, Scroll, Zoom, Draw, Click)

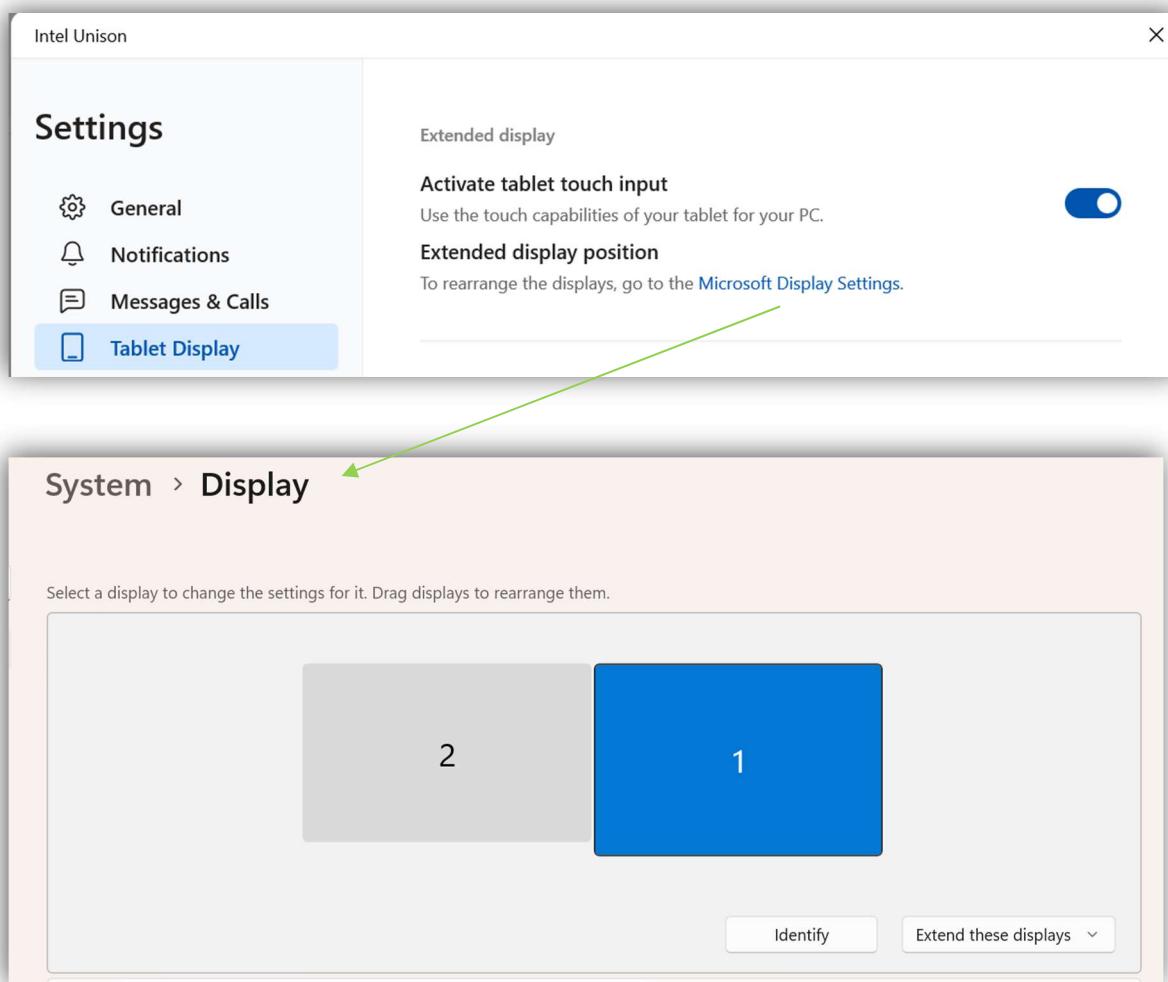


6. Not supporting: Pen usage on the tablet. Three/four fingers' gestures. Open notification center with one finger. See widgets with one finger.
7. Due to windows UWA security limitation, ED input don't support injections at elevated privileged application. Ex. Device Manager, Task Manager, Alt+Ctrl+Del, UAC window, Group Policy Editor.

#### 4.6.4

#### Related Settings

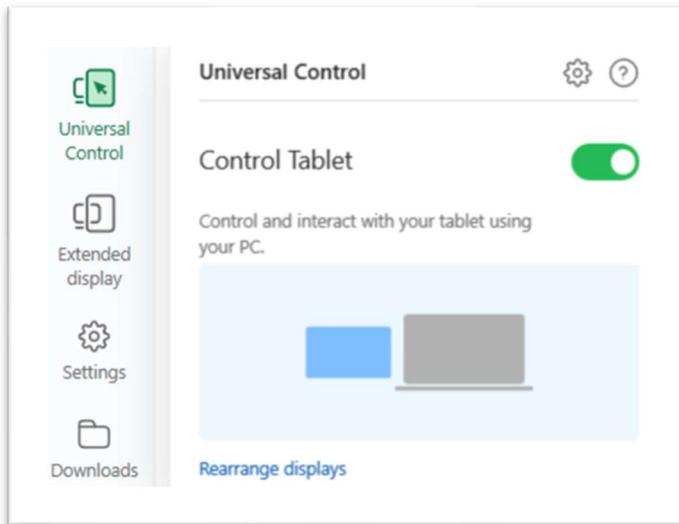
There will exist an extended display tab on setting if paired with a tablet and premium feature is enabled. In current design, user can choose activate tablet touch input or deactivate it. Also, if want to adjust any extended display options, Unison will re-direct user to Windows display setting and align with OS settings.



## 4.7

### Universal Control

This feature allows your PC mouse and keyboard controls seamlessly cross multiple devices. A typical use case is using mouse and keyboard to control tablet input. And this feature is for tablet only. And it does not rely on Extended Display feature.



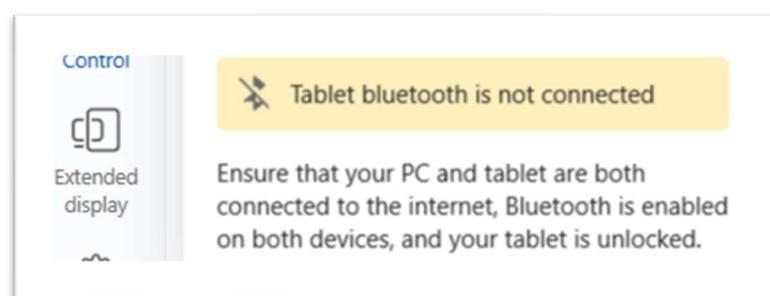
#### 4.7.1

##### Basic operation of universal control

Universal Control starts with Unison both PC and Tablet they are connected to both Network and Bluetooth.

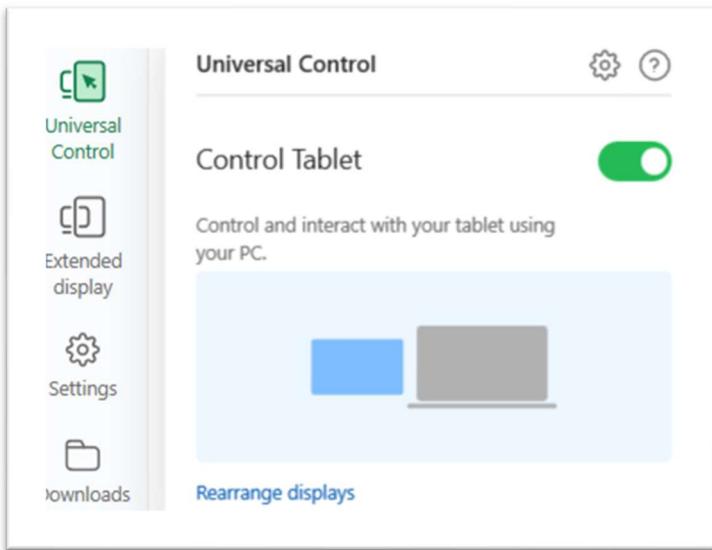
Click Universal Control Tab will expect to see “Control Tablet” radio check box.

Please make sure Bluetooth is enabled on both PC and tablet, and tablet is unlocked.



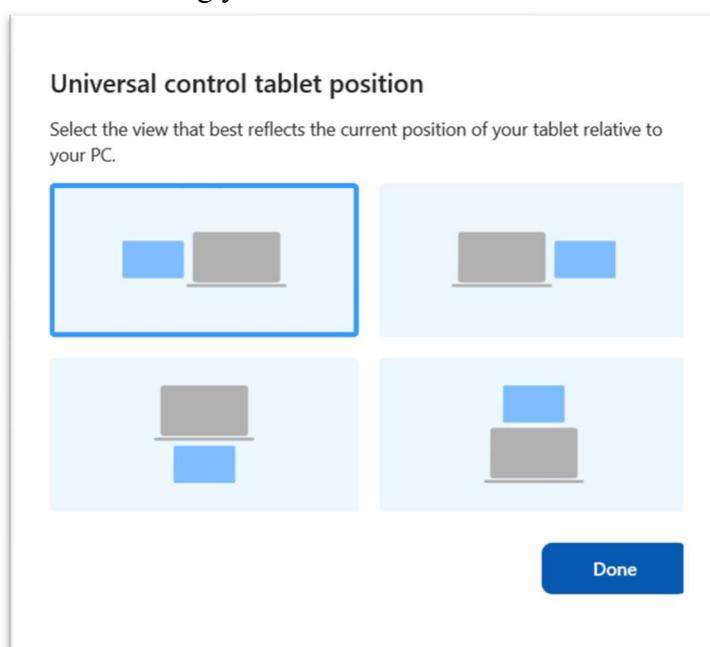


Once enable “Control Tablet”, the Unison Left side Universal Control color will change from blue to green. And the tablet and PC expected physical layout show below the “Control Tablet”.



Mouse calibration is required for proper functioning of universal control with iPad. For Android tablet this is not required. Also there will be a layout adjust promote when you activate universal control the first time.

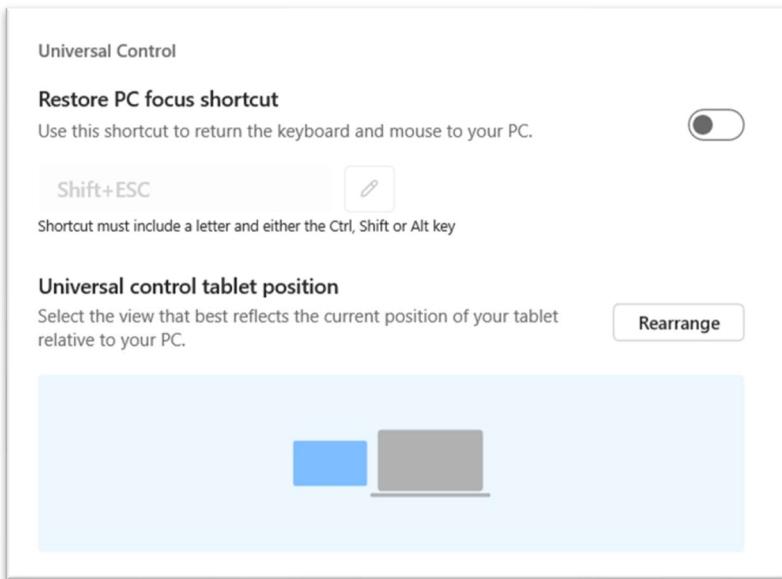
If the layout does not match your real-world physical display-layout, you can click “Rearrange displays”, then “Universal control tablet position” window will pop up, choose the one matching your case.



#### 4.7.2

#### Related Settings

Universal Control related settings are located under the settings.



Restore PC focus shortcut is set to off by default. But because sometimes you cannot find your mouse cursor when multi-displays are used, use this shortcut to return the keyboard and mouse control back to your pc.

And “Universal control tablet position” setting windows is also show inside Unison Setting

## 4.8

### Swift Connect

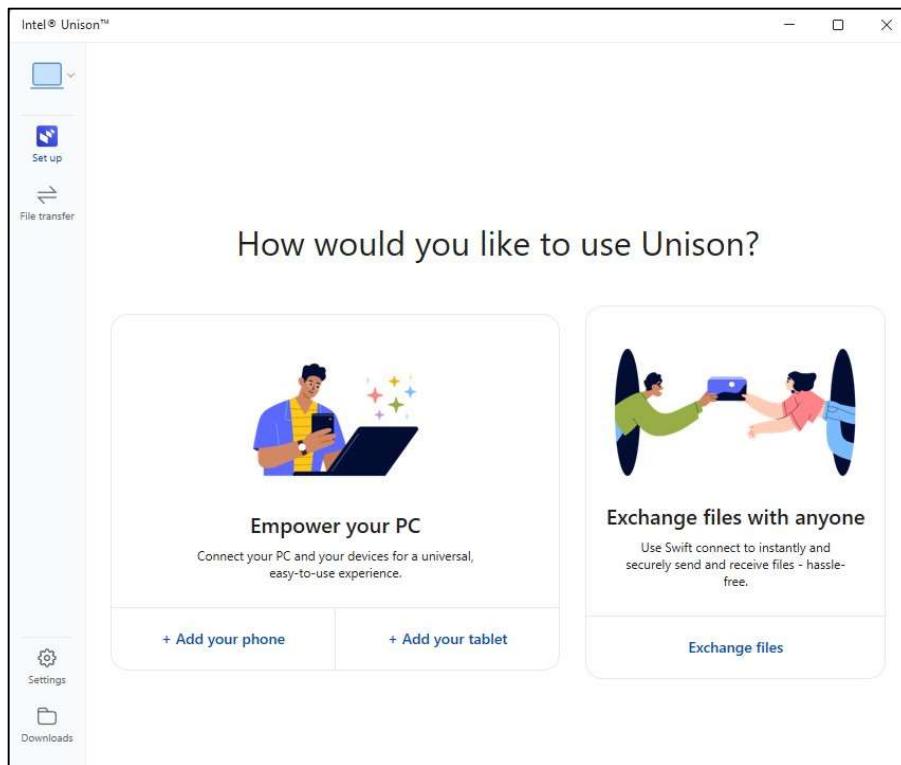
Swift connect enables transfer of files between host (Windows PC) and peer device, without the need to install Unison app on the Peer device using the browser on the Peer device. Swift connect starts with creating a link (either QR code or text link) on the host. The link can be scanned or copied on the peer and can be opened using the browser. Once the link opens it will go through a pairing process that is confined to the specific file transfer operation session. After successful pairing, file can be transferred in either direction “Host to Peer” or “Peer to Host”.

Supported Devices as peer	Windows PC , Apple MacBook / iPhone / iPad, Android Tablet / Phone.
Supported Browser	Chrome, Safari ,Edge
Un-Supported Browser	Firefox

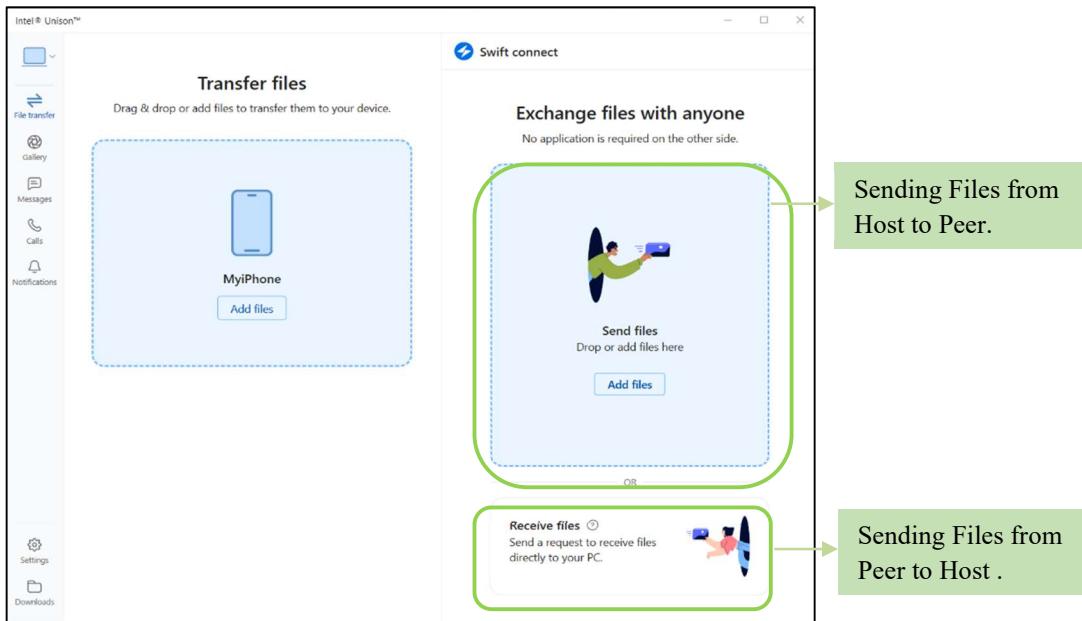
#### 4.8.1

#### Basic operation of Swift Connect

Swift connect can be exercised from the landing page of Unison itself using “exchange files” icon as shown below.

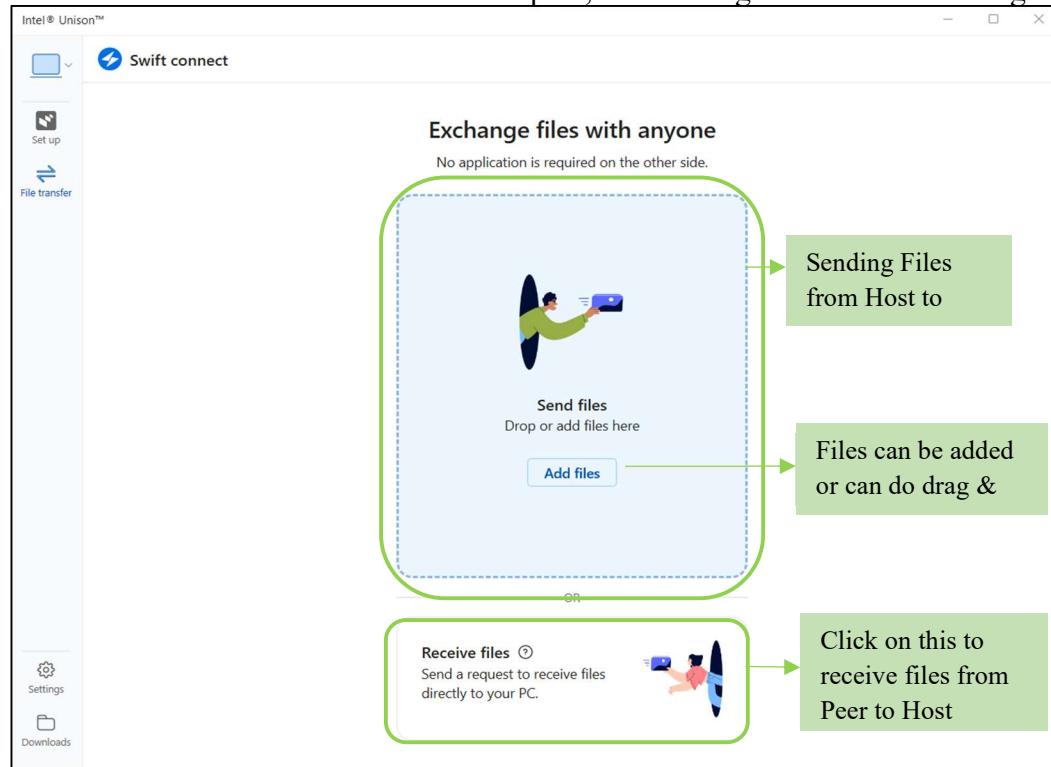


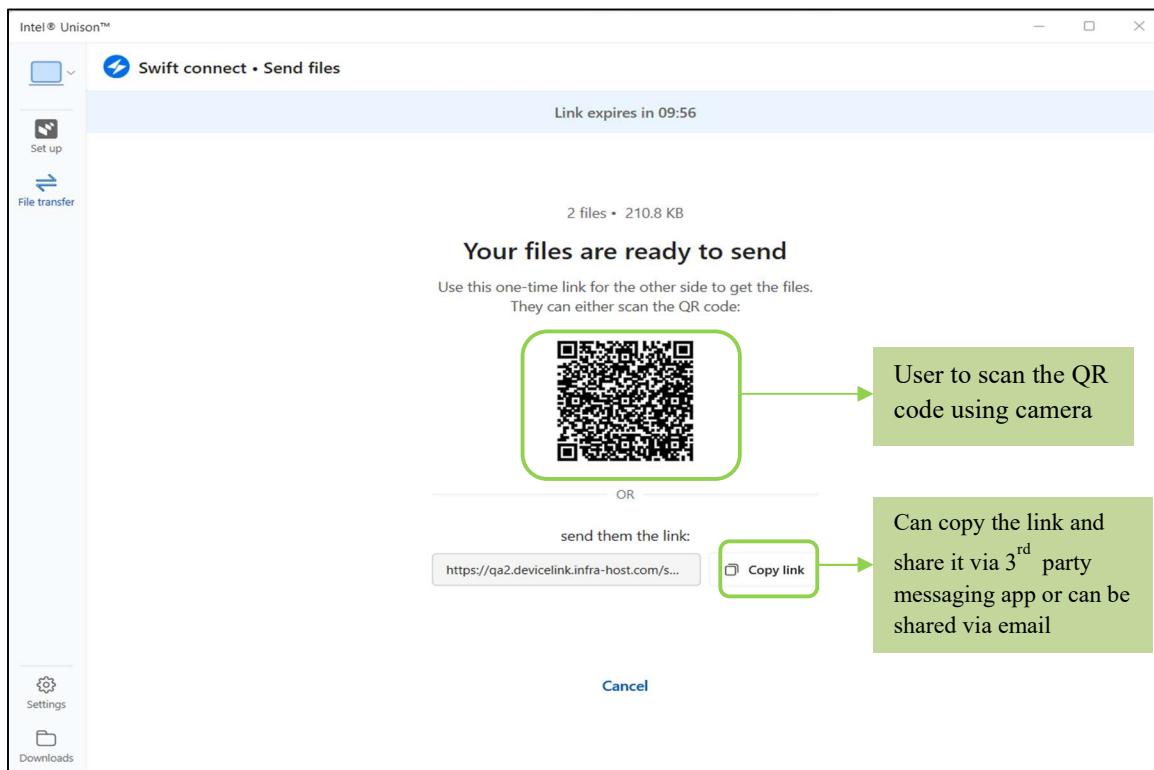
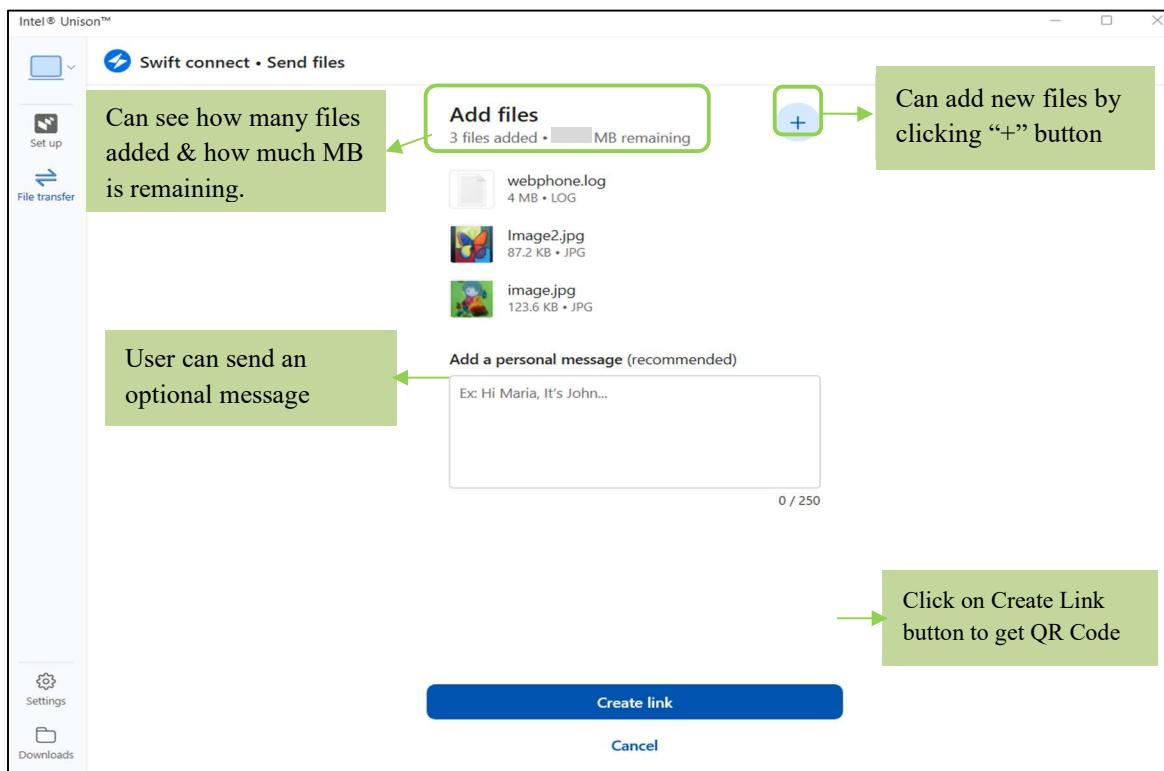
It can also be used when another device is paired to Unison like shown below. The feature will be available under the "File Transfer" tab. Swift connect flows remain the same independent of whether any device is paired or not. There are two use cases which are shown in following sections.

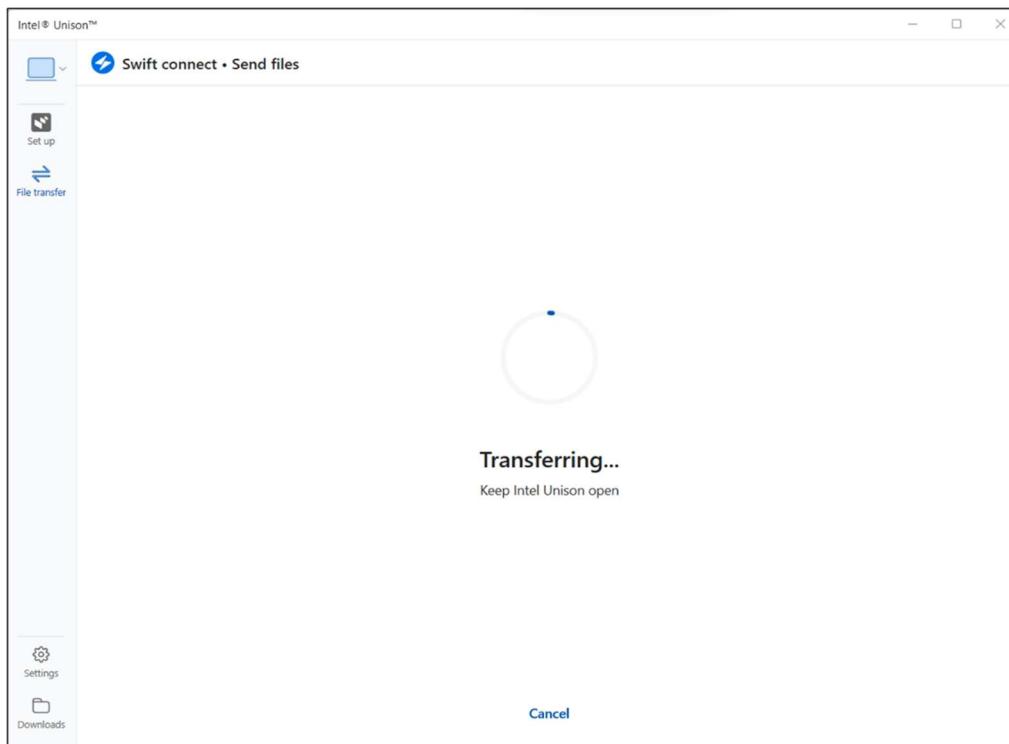
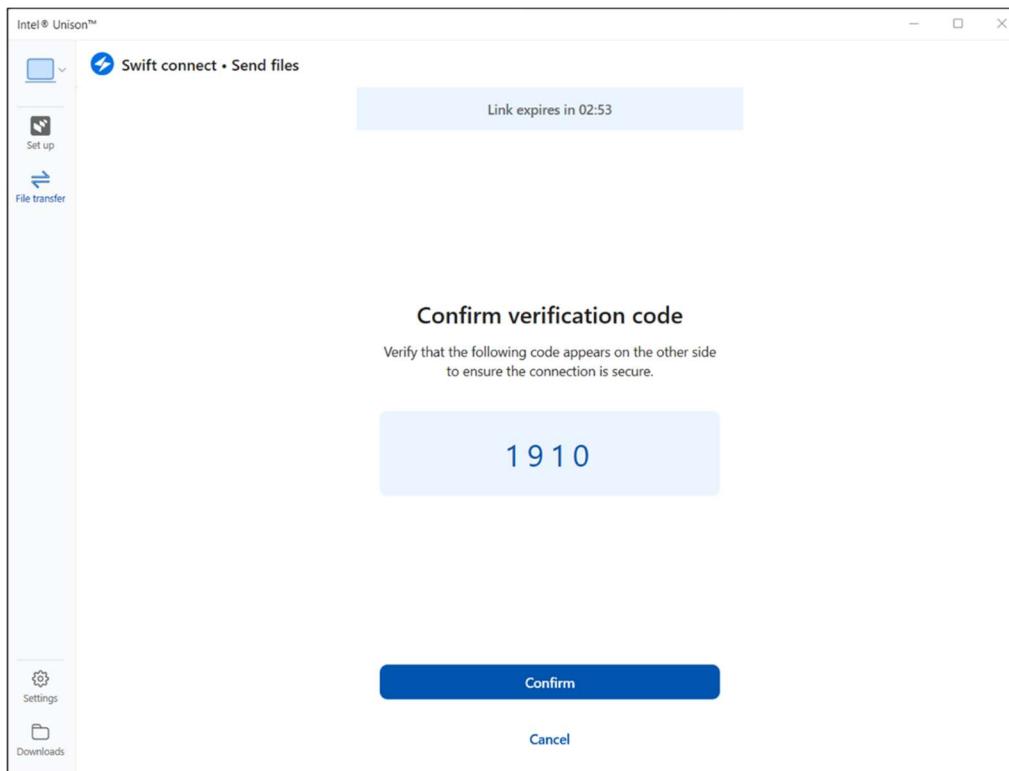


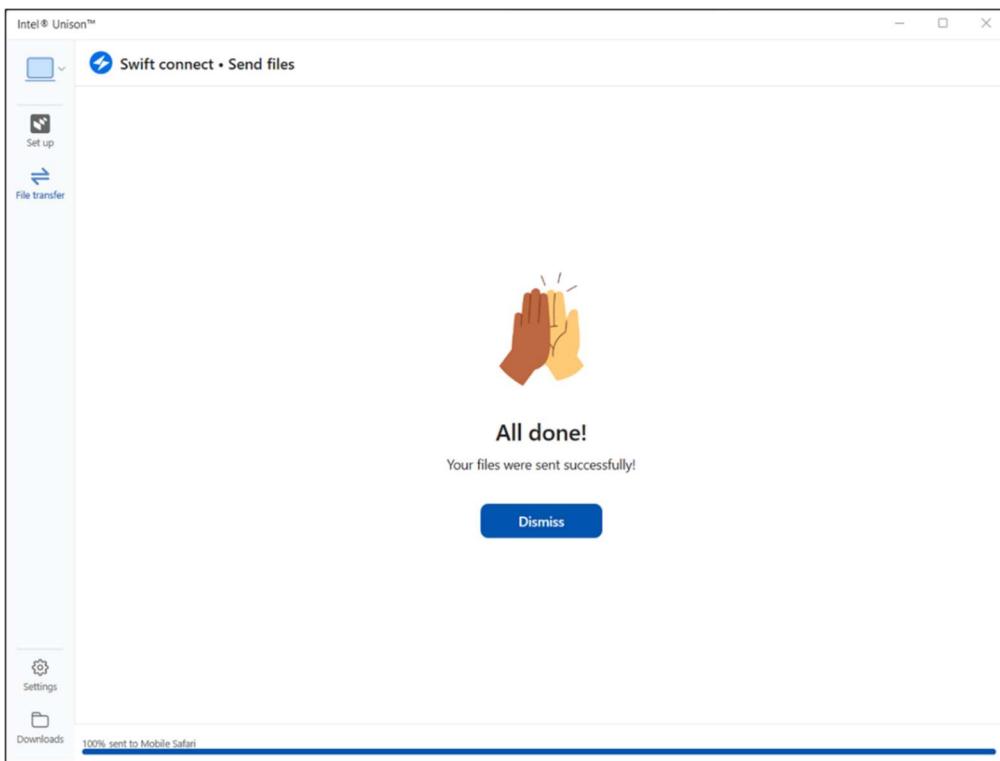
#### 4.8.1.1 Transfer file from Host to peer

Select file to be transferred from host to peer, either using "Add Files" or "drag and drop".

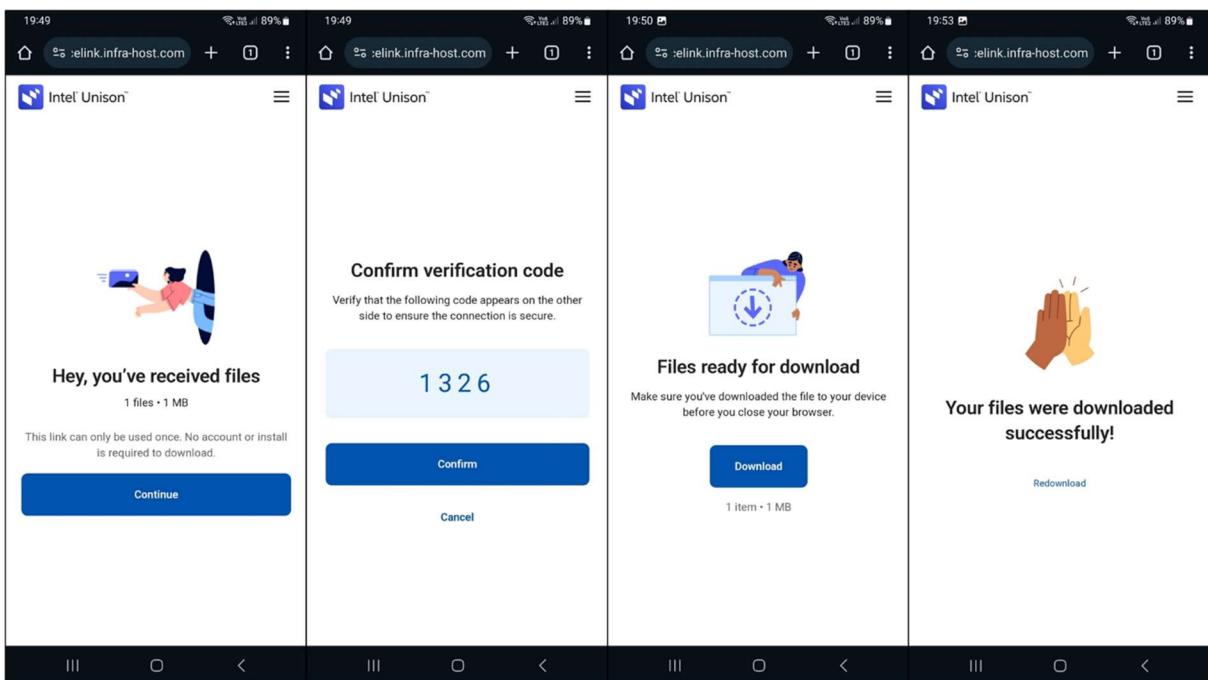








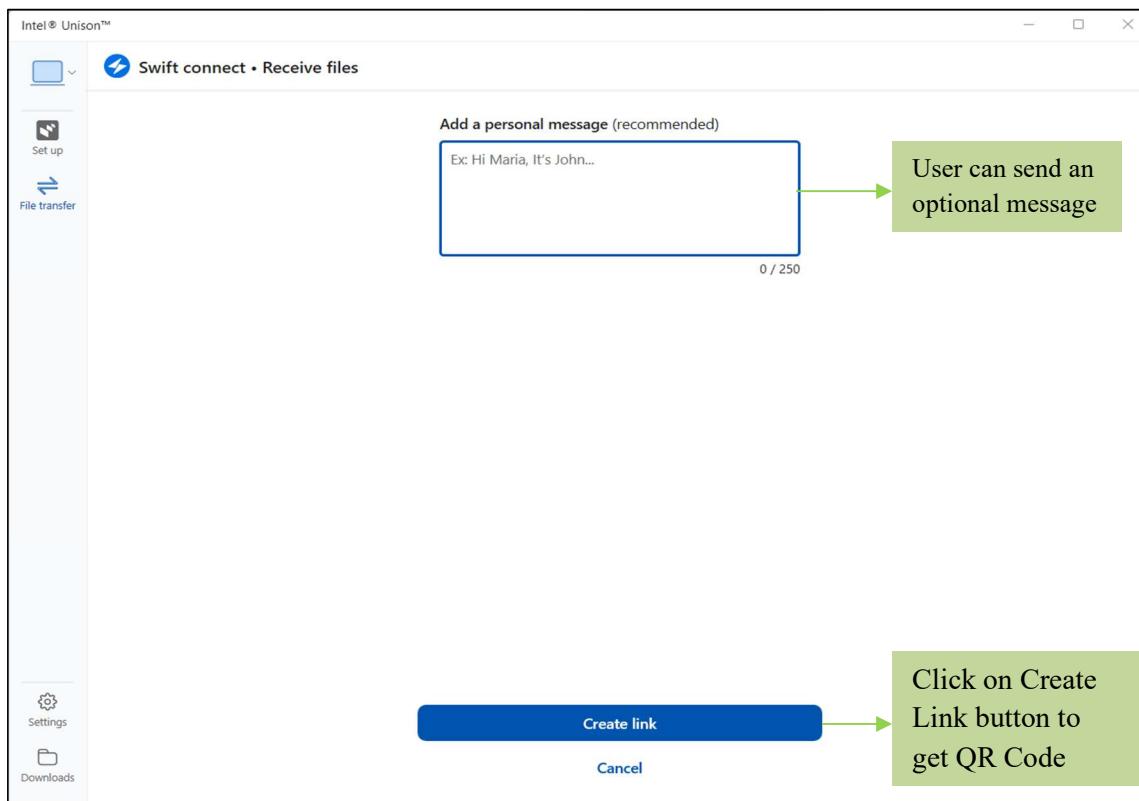
On peer(Phone/tablet/Other PC) side, scan the QR code and open the link in browser.  
After successful pairing complete the download.

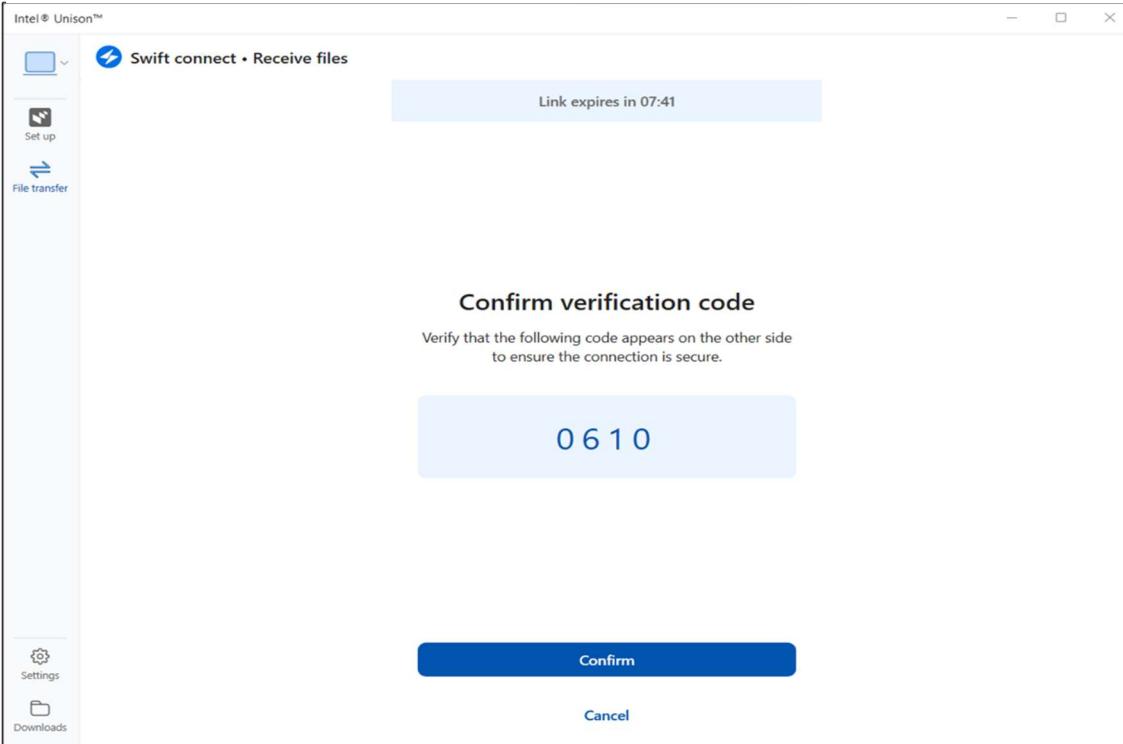
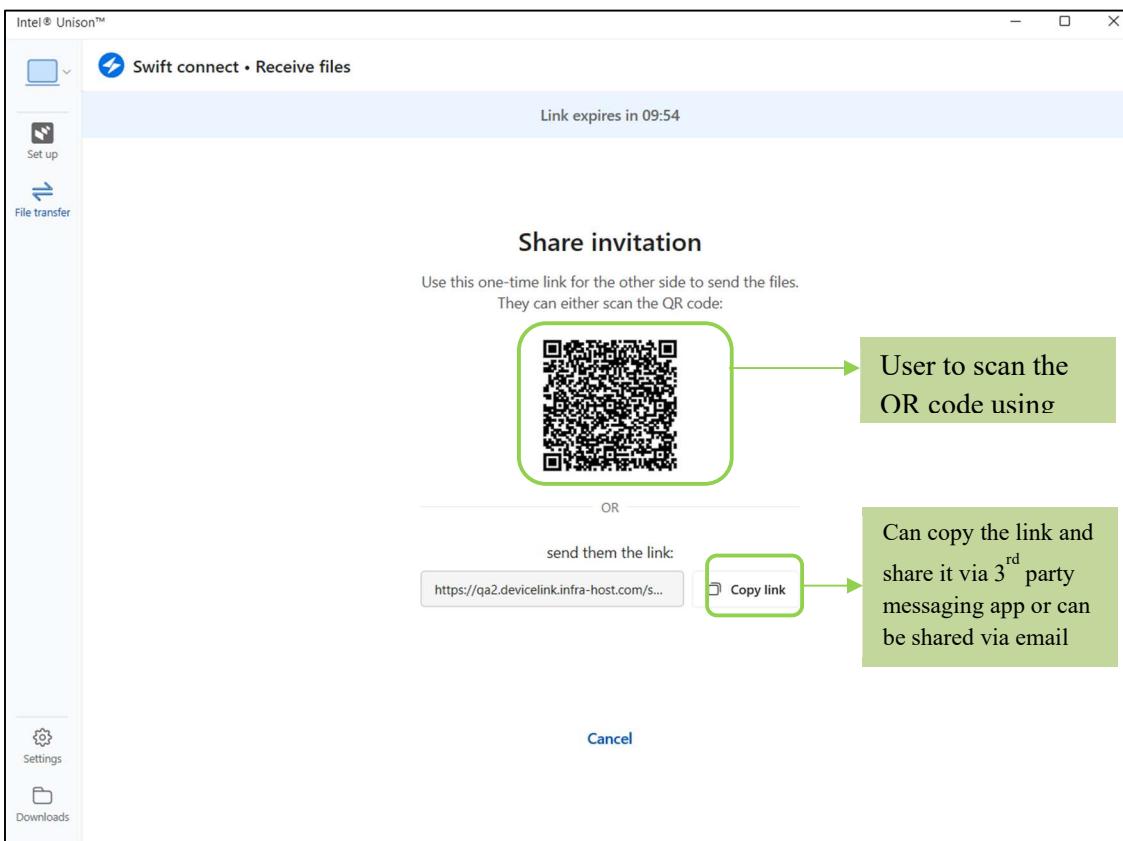


#### 4.8.1.2

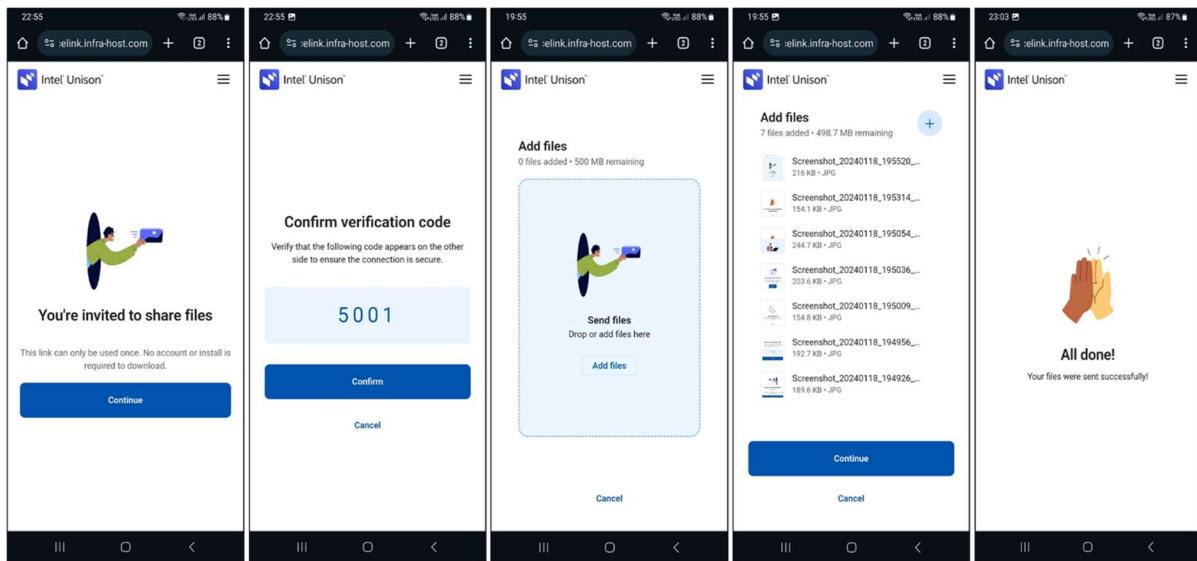
#### Transfer file from peer to host

On the host main page click on “Receive files” to initiate QR code creation. QR code will be created as shown below.

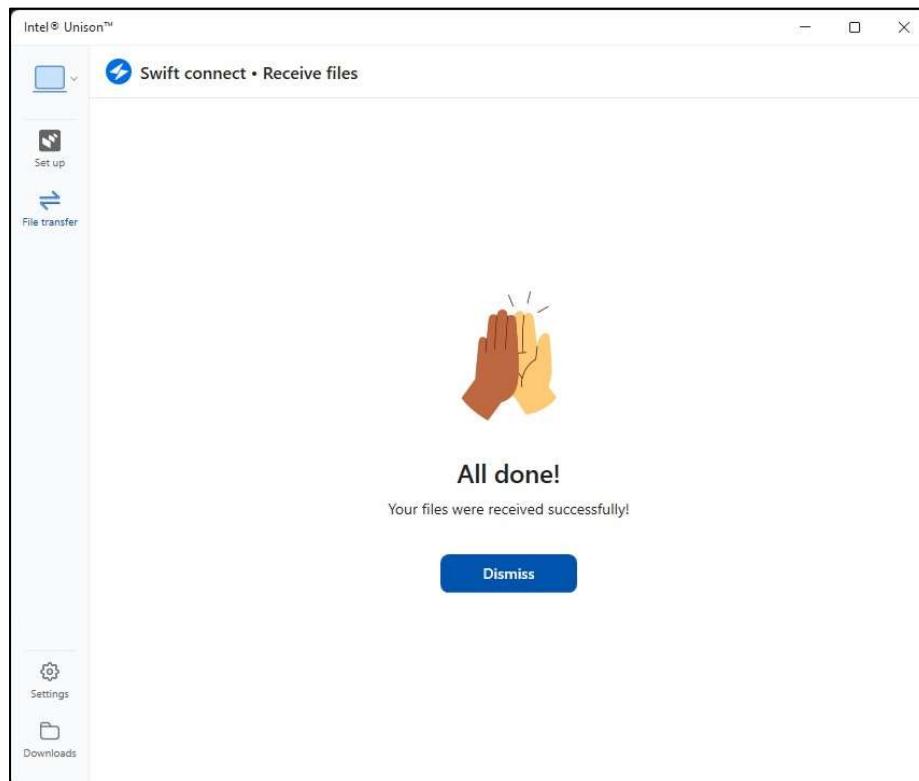




On the Peer side scan the code and complete pairing from a bowser. Then we can add files from the page and transfer to the PC.



On host side the final screen will be as below.





## 4.9 Generic Settings

### 4.9.1 Settings on PC

#### 4.9.1.1 Hub Menu



Click the Hub (main PC) icon to expand the quick setting.

**Edit Name:** Allow user to change the hub's display name in the first line.

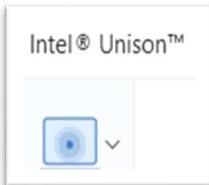
The second line will display the PC's name capture from system.

**Device information:** Shows device name, sync status and battery level.

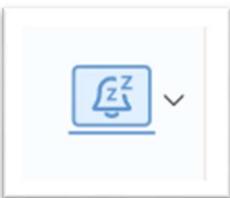
**Manage my devices:** Navigate to general setting page, allow user to add or remove devices.

**Do not disturb:** Mute all popup and sounds for a period, auto recover after timeout.

**Help & Feedback (Engineering/Debug build only):** It comprises the two button - “Report an Issue” and “Feedback”.



This means Unison is under connecting status. It's a temporary state. Please wait for a while to let connection come back



This means “Do not disturb” is on, you will not receive incoming calls and pop-up notifications on your PC.

Shows the information of connected devices

File trans:

Galler:

+ Add phone

Manage my devices

Do not disturb

Help & Feedback

Report an Issue

Feedback

To collect log & report bug .  
Also provide feedback

Go to the general setting page

User can change the hub's display name

Edit Name

This name is used across Intel Unison so that you always know which hub your devices are connected to.

Your Unison name

My Unison 15

Cancel Save

& drop or add files to transfer them to your device.

Do not disturb for...

30 minutes

1 hour

2 hours

4 hours

8 hours

Until 9:00 AM tomorrow

If DND is on, reminder will show as below. User can switch it off anytime.

Do not disturb Until 12:07 PM

Help & Feedback

You will not receive incoming calls and popup notifications on your PC.

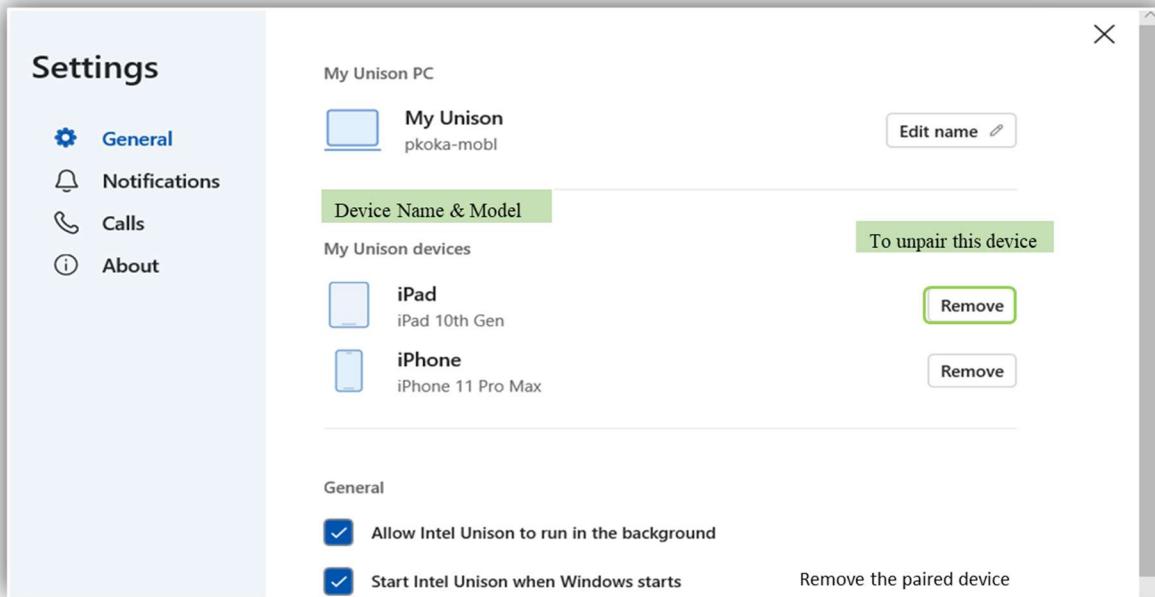
Resume calls and notifications



#### 4.9.1.2

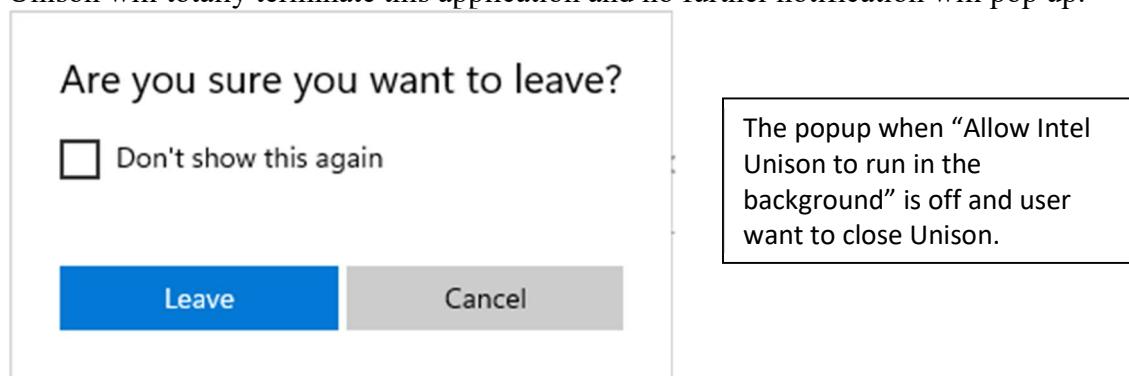
#### Settings Tab

Click the setting icon to open the settings floating window, by default it will show general setting page.

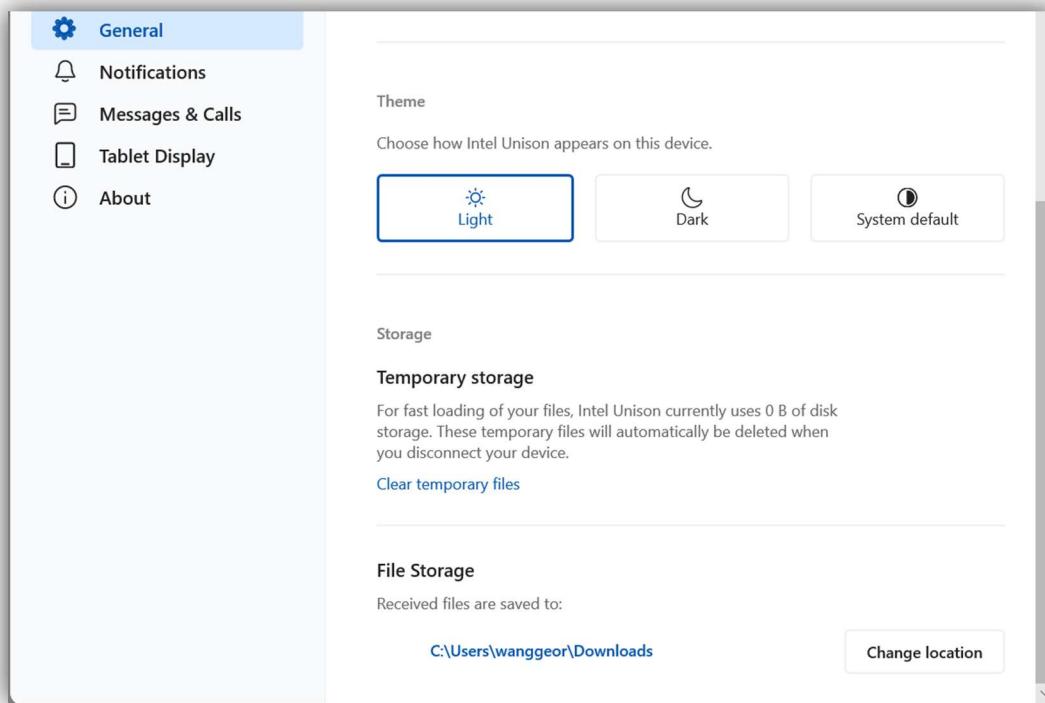


**Remove:** To unpair the connected device. For more device management, please check section 3.1.4 & 5 for add device and unpair operation.

**Allow Intel Unison to run in the background:** When Unison windows close, Unison will stay in system tray then run in the background. In this case, Unison still can receive calls, messages, and notifications. Please note that if user does not turn on this option, then close Unison will totally terminate this application and no further notification will pop up.



**Start Intel Unison when Windows starts:** Automatic launch Intel Unison after windows start.



**Theme(not ready yet):** To adjust the theme of Unison, user can choose light, dark or align with system default theme. This options also appear on device side, user can change theme on mobile device, also.

**Temporary Storage:** An option to clear temporary files immediately.

**File Storage:** The default folder to store download files, user can use “Change location” to modify the file store location.



The **About page** shows product name and detail version, license and the support email, link to privacy of policy page, and terms of service page (End User License Agreement).

**Settings**

- General
- Notifications
- Calls
- About**

 **Intel® Unison**

Version

Full version code needs to be provided when reporting issue.  
Version U:<FE>/C:<APP>

**Send anonymous statistics**

We want to make a great product. Help us improve the app by allowing the app to share crash data and statistics.

**Enable/Disable anonymous statistics.**

**Licenses**

**Support** Trigger an email to Intel Unison support team.

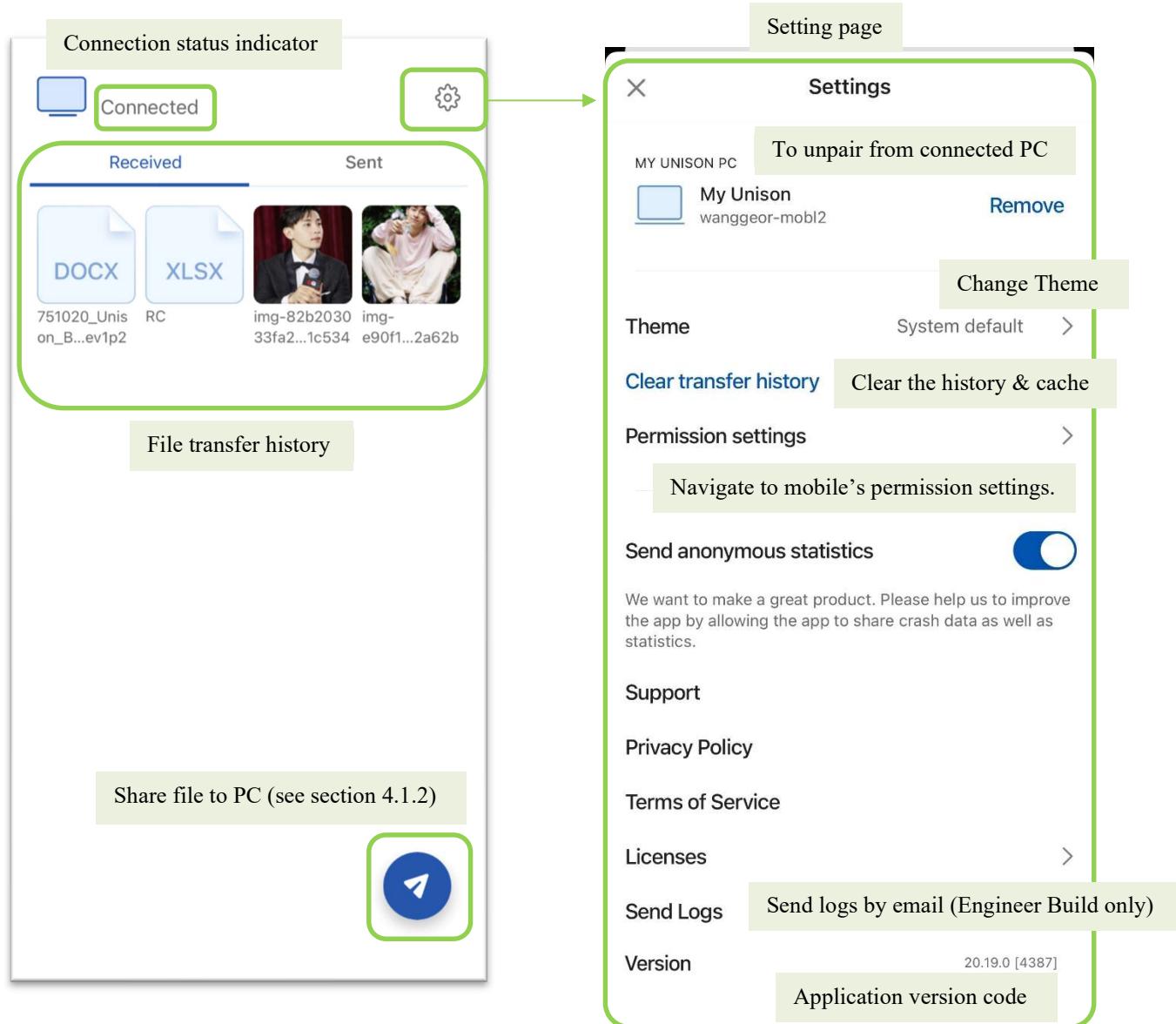
**Privacy policy** Re-direct to Intel's privacy policy page

**Terms of service** Re-direct to Intel® Unison™ End User License Agreement

#### 4.9.2

#### Settings on Mobile Device

The Unison main page, functionality and setting shows the same no matter on Android phone, iPhone, Android tablet or iPad. The layout would be adjusted based on the screen resolution and orientation of the connected device



intel.

## Appendix A. Basic Trouble Shooting

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1. Check the Unison suggest environment and setup.
2. Using matched software version on PC and mobile device.
3. Quit both PC and phone's Unison application then reopen.
4. Clear paired BT on both phone and PC, then turn BT off/on.
5. Reboot the PC.
6. Try the windows setting->apps->installed apps->Intel Unison and select "Reset".
7. Uninstall then re-install Unison on both PC and phone.
8. If you experience performance issues, please try to put your phone and pc under the same network.
9. If you experience connection stability issues, please check the power saving/battery performance settings related to unison.