

Photography

Part 2

Mendlesham Computer Club

By Giles Godart-Brown

Moving photos off your phone/tablet

Why move a photo from you Phone/Tablet?

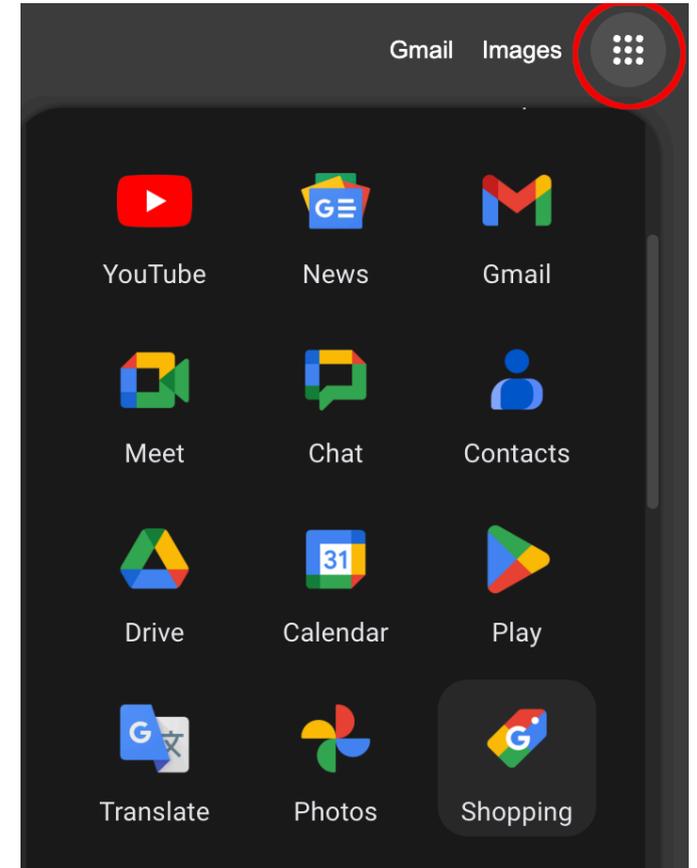
- Backup
- Send to someone else via email, Bluetooth or social Media
- More complex editing than can be done on the phone
- Incorporating into a bigger document e.g. Christmas card or calendar

Moving photos to your PC or Mac

- From an iPhone
 - Cloud storage - iCloud will automatically copy photos to your other devices
 - Sharing - To copy to a Mac or iPhone use use Airdrop if the devices are near each other
 - Email the photo as an attachment
- From an Android phone
 - Cloud storage - Google will automatically copy photos to your other devices
 - Sharing - To copy to another device, use the share button in the Gallery app
 - Email the photo as an attachment

Cloud storage – Android Phone

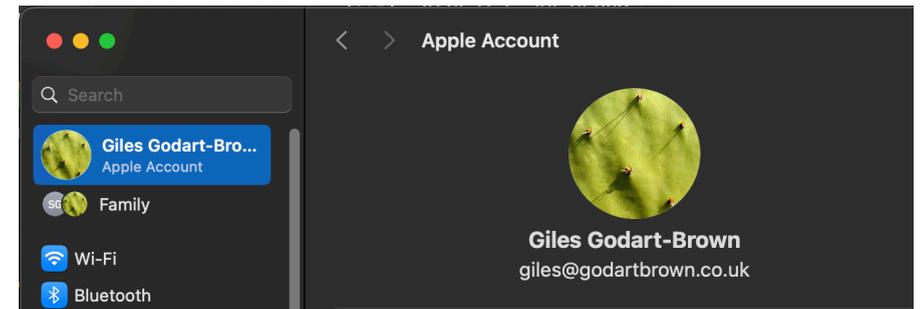
- You can automatically save your Android Phone photos and videos to your Google Account when you turn on backup.
 - On your Android phone or tablet, open the Google Photos app.
 - Sign in to your Google Account.
 - At the top right, tap your profile picture or initial.
 - Tap Photos settings Settings and then Backup.
 - Turn Backup on or off.
- Then on your PC you can go to the Photos app in Chrome, by opening a new tab and clicking on the 3*3 grid.



Cloud storage - iPhone

Make sure your iPhone is registered to your Apple account (Settings>Account)

- On a windows PC
 - Go to <https://www.icloud.com/photos/> and sign in
- On a Mac
 - Make sure your Mac is registered to the same account (System Settings>Apple Account)
 - Open the Photos app

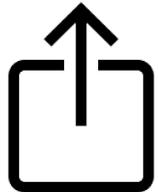


The share icon

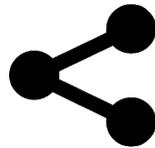
The share icon

The share icon can be used to send items (photos, documents, apps) from a phone to another device.

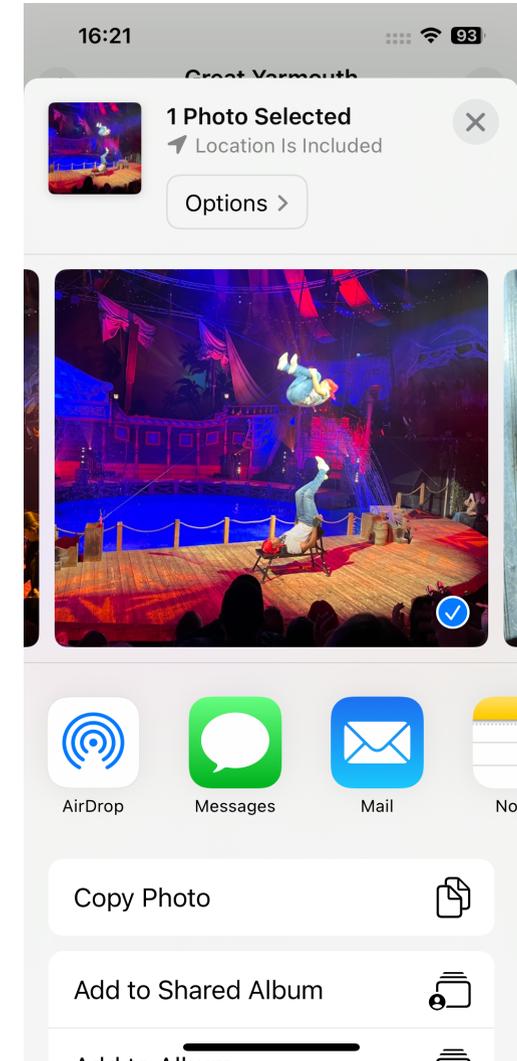
- Find the photo in your Gallery or Photos App and then click on the icon and select the destination.



Apple share icon



Android share icon



Moving photos with a cable

Mendlesham Computer Club

By Giles Godart-Brown

Moving photos to your PC or Mac with a cable

- Connect PC to Phone by a USB 'charge and sync' cable
- On an iPhone, unlock the phone and select 'Trust the computer' if it asks then either;
 - The Phone will appear as a disk drive on the PC or Mac and you can copy and paste in the normal way or
 - Use the Windows or Mac Photos Applications.
- On an Android Phone and under 'Use USB connection for', select the option called File Transfer or MTP (Media Transfer Protocol), not just charging then either.
 - The Phone will appear as a disk drive in Windows explorer and you can copy and paste in the normal way or
 - Use the Windows Photos Application

Dealing with Photos on a PC or Mac

Mendlesham Computer Club

By Giles Godart-Brown

Where to save your Photos on PC or Mac

- Windows has a 'This PC/Pictures' folder and Mac has a '/Pictures' folder, however these have largely been superseded by the Photos apps which also use cloud storage.
- If you do use them, then its a good idea to have folders below these to make finding them easier later on.
- I save pictures I am editing to a 'temp' folder on my Desktop. I move them to the appropriate folder or Photo app when they are done and occasionally delete everything in 'temp'.

Dealing with a photo attached to an email

Mendlesham Computer Club

By Giles Godart-Brown

How to save or share an email attachment

Client	How to save an email attachment
Windows Mail	Right click on the image and chose 'Save as'
Mac Mail	Right click on the image and select 'Save attachment' or 'export to Photos'
Gmail Browser	Click on the download icon tat appears when you put your cursor over the photo 
Thunderbird	Click on the 'Save' or 'Save all' button
iPhone/tab	Tap the picture, tap again then tap on the share icon or touch the picture until the pop-up appears.

Copying web pictures

Mendlesham Computer Club

By Giles Godart-Brown

Copying web pictures

- Right click on the image in Chrome and select 'Save image as', then chose a location for the saved file
- Note this does not work for all images due to copyright
- Sometimes the feature is disabled
- Sometimes the image is in a file format that you can do nothing with. If its a .jpg .jpeg .tiff or .png then you will be OK
- If you want to defeat this then take a screen grab.

Capturing an on-screen image – aka Snapshot or Screen Grab

Windows PC:

- Run Snip and sketch on Windows 10 or Snipping tool on Windows 11
 - In either case, click on the new button and the cursor changes to a plus sign, wipe over the area you want and the image will be saved to your Pictures/Screenshots folder

Mac

- Hold down Command, Shift and 4. The cursor will change to a cross, then wipe over the area you want and when you release the button it will take a picture and put it on your desktop

Simple photo editing

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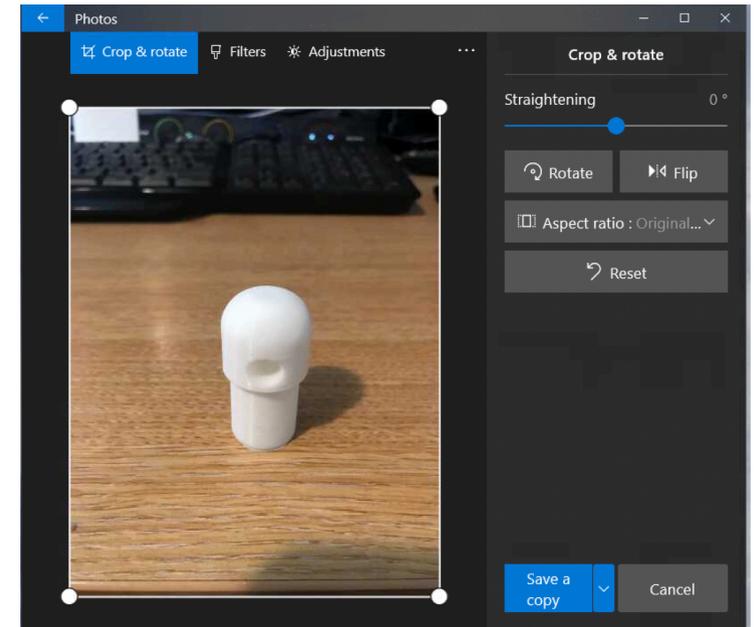
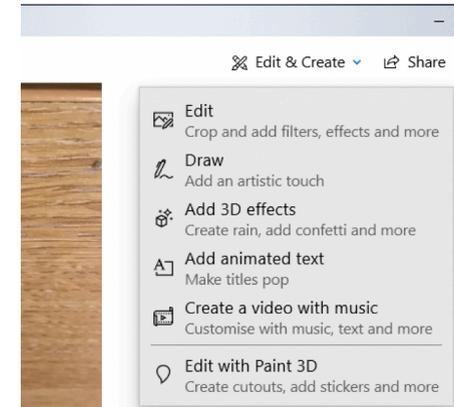
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Editing with the Windows Photos App

The Windows Photos application has rudimentary editing features e.g. Crop, Rotate, colour filters, sufficient for most tasks.

1. Click on an image in the Photos application, then select Edit and chose what you want to do
2. Select the effects you want and then click on Save options>Save a copy

Don't worry when it goes wrong, hit <Control>S to revert to the previous version.



Editing with Mac Preview

The Mac preview application also has rudimentary editing features e.g. Crop, Rotate, colour filters, sufficient for most tasks.

1. Open an an image in the Preview application, then select tools
2. Select the effects you want and then click on Save or Export

Photos in documents a topic for another session

Scanners and scanning

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Step 1 – Is your scanner connected to your computer?

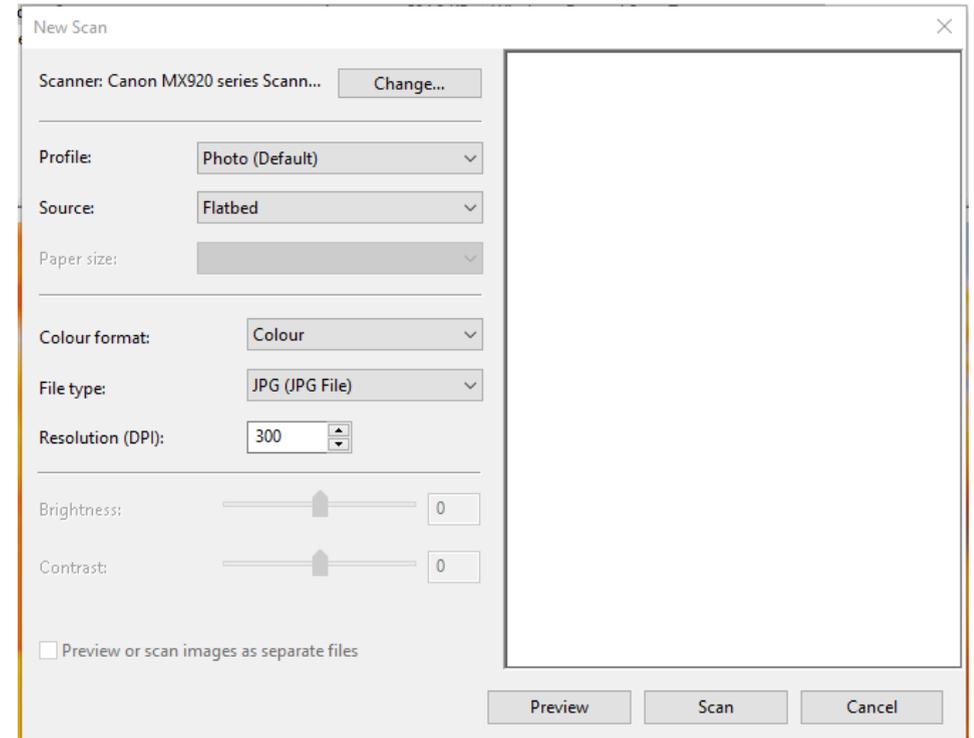
- Scanners can be directly connected to your computer via USB, or more often now they are connected by WiFi.
- When you installed your printer it will give you instructions for how to set the WiFi Network name (SSID) and password. Some Printers support Wi-Fi Protected Setup (WPS) where you press a button on your router, followed by a setting on your printer and they pair up automatically.
- If your PC still cannot see your scanner, try a test by connecting it with a USB cable

Step 2 – Does your PC recognise your Scanner?

- Go to Settings>Devices>Printers and Scanners (Apple>System preferences>Printers & scanners on Mac) and check that your scanner is on the list, if not, then add it (+ on mac).
- If it's a combined printer/scanner check that you can do a test print

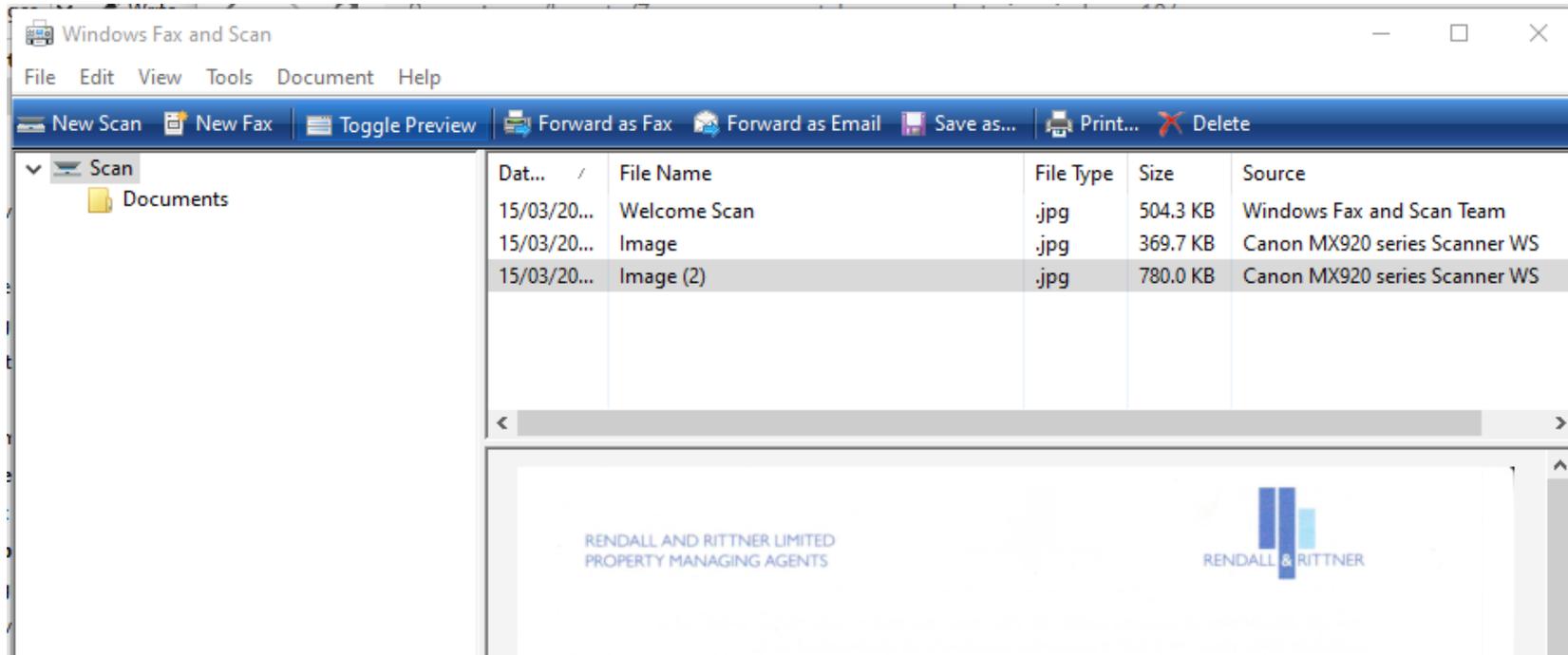
How to scan – method 1 via the Microsoft Fax and Scan app

- Type scan in the search box at the bottom left of the screen and select the Windows Fax and Scan application
- Click scan on the bottom left followed by new scan at the top left
- A pop-up like this will appear, select options, then Preview. Select the area you want to scan and then press Scan



Microsoft Fax and scan app

- Once the image has been scanned it is put into Documents\Scanned Documents



Limitations of Microsoft Fax and Scan

- Microsoft Scan and Fax is fine for simple scans but has several limitations;
 - Only really good for single page scans
 - No Optical Character Recognition (OCR)
 - No direct PDF support
 - Older scanners are not supported