Microsoft Paint Windows 10. Changing file extensions.

This was Microsoft's standard photo editing app before they delved into AI with "**Photos**" which is far more sophisticated. However I still use it for changing file extensions. There are so many image formats such as jpg, png, gif, Heic, Avif, tiff, Webp, raw, pdf, psd. If you download an image it may not be in a format to use such as on Facebook. Paint is good at quickly changing a variety image extensions.

How are images created?

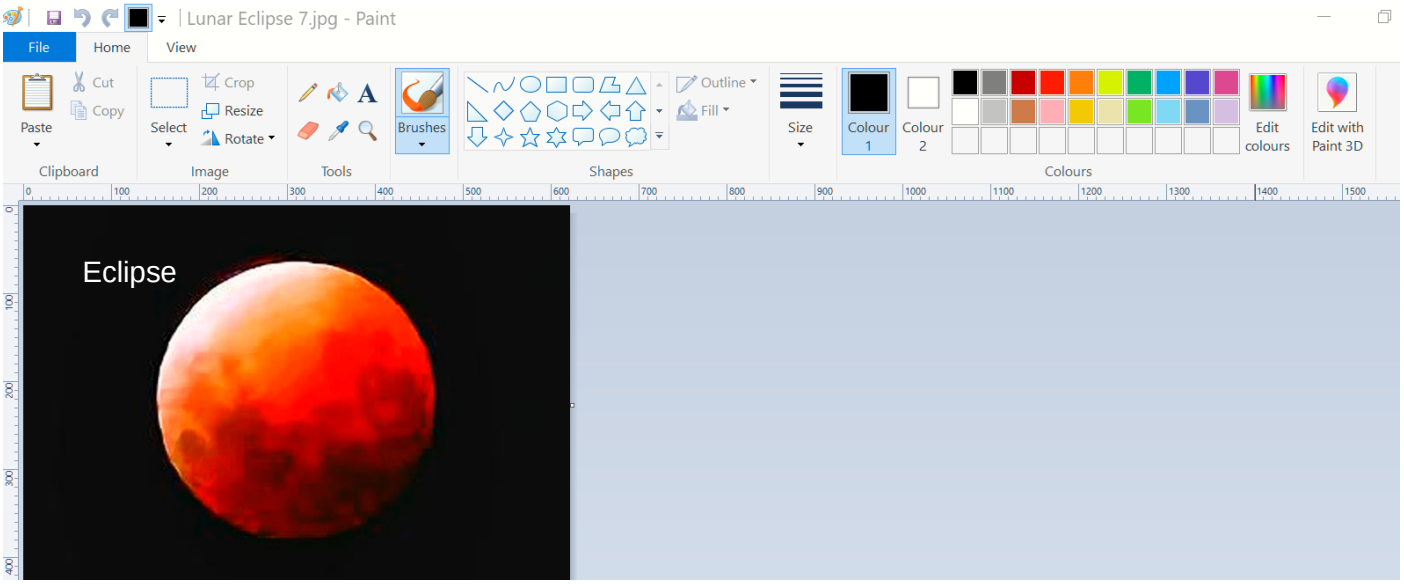
A pixel image (also called a raster image) is made up of tiny squares that form the larger image. These squares are called pixels. How can you tell if you're looking at a pixel graphic? There's an easy check. Zoom in on an image, and if it's a pixel image, you'll start to see the little squares within the image. Some image extensions such as Webp are advanced pixel images

Vector images. These are much rarer and used in advanced graphic programs. Vector file graphics are stored as a mathematical equation. The shapes in the image are mapped out mathematically, so they will always readjust to keep their original shape. If you zoom in, you won't see pixels – just smooth lines or unbroken.

A very pixilated image

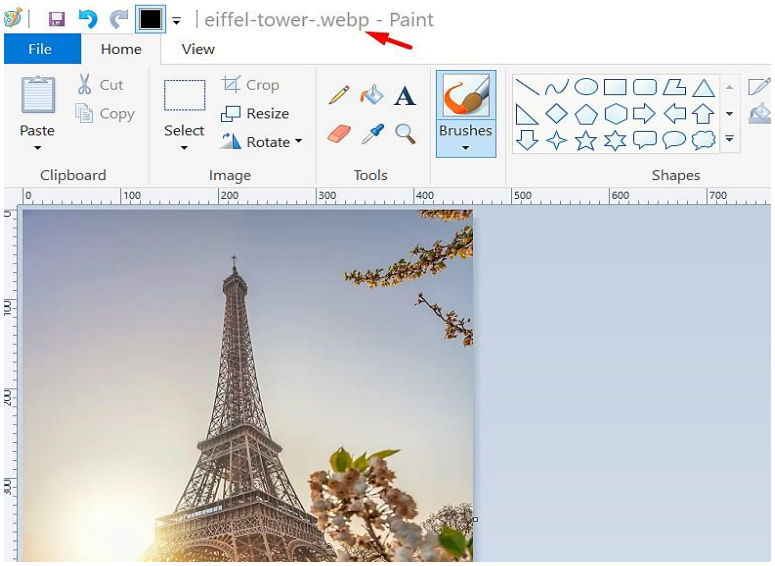
Microsoft paint in Windows 10 is now hidden in "**Windows Accessories**" with much of Microsoft's old but useful programs.

Below I have opened a photo I took of the lunar eclipse I took on 4th March. I can resize it, add text etc. with Paint.



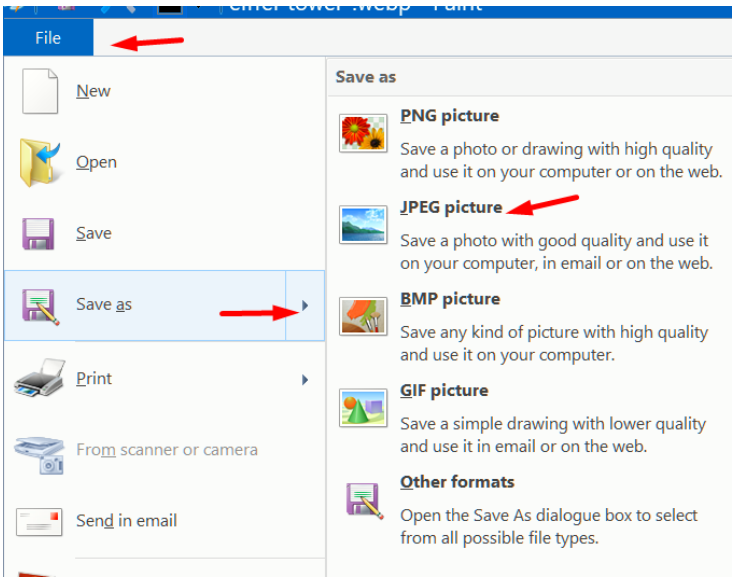
I use Paint to change the file extensions of images because some pictures with different ones frequently won't open in apps such as Facebook. I change them to Jpegs.

This is a Webp image of the Eiffel tower opened in **Paint**.

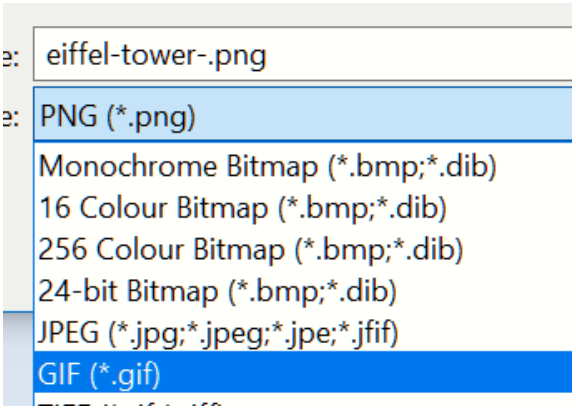


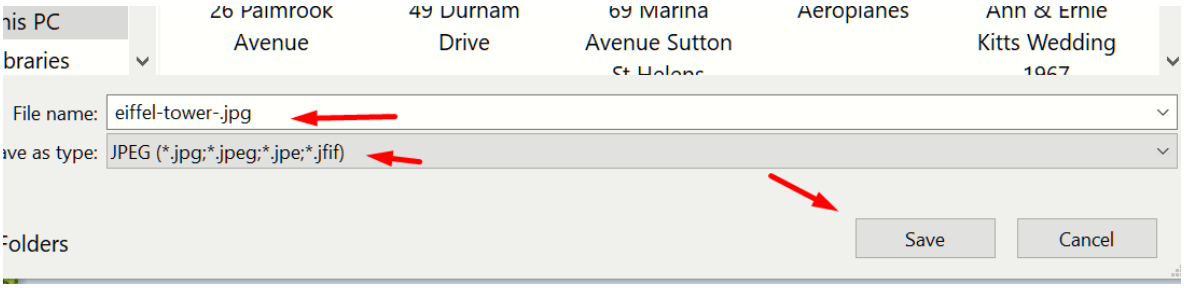
I will change it to a Jpeg

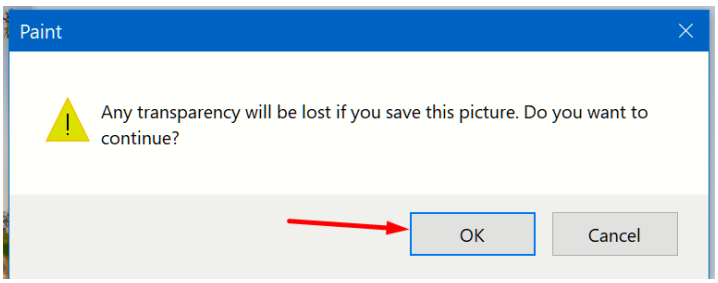
Go to File / Save as



Some more extensions I can see.







When I click **Save** I receive a warning that it will remove some of its properties but that is OK. The image will be saved to my Pictures as a jpeg. **Windows 11's Paint app** is a bloated Co-pilot app which I don't like. But you can still download the **old Paint**.