Photo File Sizes for FCWnx 7.6 And Later

Last Modified on 01/11/2022 10:58 am EST

Question

What size files are supported and/or recommended for import or use with FCWnx 7.6 and later versions?

Answer

The FCWnx 7.7 documentation does not include recommended sizes for cardholder photos. The following [large] file dimensions were tested:

- **bmp:** 1.4 MB, 800 x 600 pixels, 24 bit color depth
- **jpg:** 1.3 MB, 1253 x 756 pixels, 24 bit color depth
- **png:** 1.3 MB, 1024 x 960 pixels, 32 bit color depth
- **tif:** 1.0 MB, 720 x 486 pixels, 24 bit color depth

These file types were tested with FCWnx 7.6, but they also apply to FCWnx 7.7. The file sizes mentioned above are not recommended as these sizes would rapidly grow the database. During testing, these file types were imported into the FCWnx database; they were not imported.

Files were captured with a camera, but they were smaller (max size supported by the Canon S80 camera). The maximum size supported by the database is 4.3 GB per image. Photo files of this size would require a massive amount of hard drive space. Network bandwidth would also be impacted.

It is recommended that customers carefully consider resources when setting the image size since there is no pre-defined limit in the database.

Applies To

FCWnx 7.6

FCWnx 7.7

Additional Information