## Subject: some jpgs don't open & slow Stream to Raster Posted by Mountacir on Wed, 10 Nov 2021 23:31:40 GMT

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Hi,

In the process of learning Ultimate++ I'm tying to make a small GUI tool to resize images. I studied the tutorials/examples and search the forum and managed to load the images I want to resize in ColumnList, but I have two problems so far:

- 1- Some .jpg images don't open even with the ImageView example, but they open fine with the Thelde & the IconDes including its Filesel Preview ( & its WhenIconLazy after i removed the .icon size restriction).
- 2- The images loading/showing is so slow, I think the bottleneck happens when the Stream is converted back to Image.

The code I come up with:

```
void imageresizer::openimages(){
    if(!fs.ExecuteOpen()) return;
    int fslen = fs.GetCount();

work.Run([=] {
    for(int i =0; i < fslen; i++) {
        String fn = fs[i];
        Image img = StreamRaster::LoadFileAny(fn);
        GuiLock __;
        if(IsNull(img)) {
            Exclamation(DeQtf(fn) + " not an image.");
        }
        else {
            ClmList.Add(i, img, true);
        }
}</pre>
```

```
}
}
});
}
```

I would appreciate any help or guidance.

Thanks you Austin2029