
Subject: Re: Image tutorial finished...

Posted by [mirek](#) on Mon, 18 Sep 2006 15:03:52 GMT

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Werner wrote on Mon, 18 September 2006 09:50luzr wrote on Sun, 17 September 2006 23:282. - thanks!

4, 5, 6 - there is a stupid bug OpenAny unfortunately.

Quick fix:

```
One<StreamRaster> StreamRaster::OpenAny(Stream& s)
{
    INTERLOCKED_(sAnyRaster)
    for(int i = 0; i < Map().GetCount(); i++) {
        int64 p = s.GetPos();
        One<StreamRaster> raster = (*RasterFactory(Map()[i]))();
        s.ClearError();
        if(raster->Open(s))
            return raster;
        s.ClearError();
        s.Seek(p);
    }
    return NULL;
}
```

(The problem is that GIF loader uses serialization, which in case the file is not GIF fails and puts the Stream into Error mode. Seek is then not performed).

Thank you very much for your answer.

I re-checked the issue using

- Windows XP,
- MSC8,
- the new 609-dev2,
- your above cited patch.

All problems seem to be solved now except one :

TIF (TIFF) files can neither be opened with Image04 nor can they be edited with Image05. (It goes without saying that this is true even if the "plugin\tif" package is added.) And the TIF (TIFF) files are not to blame: to reinsure this I opened them using Photoshop, GIMP, and IrfanView: no problems!

Werner

Thanks. This most likely looks like problem in TIF plugin. Frankly, since Tom have adapted it several weeks ago, no one really tested it
