

KB75767900: Automation Engine - Missing halftone information in Normalized PDF file

Summary

A normalized PDF file is a PDF file that is conform to a set of rules.

One of these rules is having halftone information stored in it's XMP data.

Unfortunately it happens that a normalized PDF file is altered outside your Esko workflow, where this information is overwritten and causes trouble when importing back in your Esko software.

Symptoms

PackEdge:

When opening a Normalized PDF in PackEdge, the following error pops up:

```
"Missing halftone information in Normalized PDF file.  
Normally Normalized PDF files always have screening information".
```

Automation Engine:

```
ERROR - Missing halftone information in Normalized PDF File.
```

Solution

What is necessary is for the halftone information to be correctly rewritten in the XMP data of your normalized PDF.

- Use an Esko program to edit the Normalized PDF file. PackEdge, Automation Engine or DeskPack PDF Import plug-in.
 1. PackEdge > Reopen and save the file in PackEdge
 2. Automation Engine > Launch the "Adjust PDF Screening" task
 3. DeskPack > Open the Normalized PDF file in Illustrator and export it again as a Normalized PDF.



Tip

Retrace to where the PDF could have been altered. If for example this has been altered by using Adobe® Illustrator®, note that we have a free and simple solution called the Data Exchange plugin.

Data Exchange Plug-in that acts as a bridge between Adobe® Illustrator® and all Esko applications. You can find the Data Exchange plug-in on our website.

<https://www.esko.com/en/Support/DownloadsAndLicenses/free-software/>

And will solve more than only the "missing halftone information" issue.

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