



**enfocus**  
**PITSTOP**

## PDF preflight, correction and editing made easy!



### Truly indispensable

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“Prepress without PitStop would be like roofing without a nail gun. Maybe even no shoes too. It would be a tragic experience.”

- Jeremy Sipple,  
Prepress Manager, Valley Web Printing

## Why preflight?

According to our customers, more than half of the PDF files received contain errors that would cause a misprint. This means that any file needs to be checked by an operator before it can go in production. PitStop automates this process.

### Save operator time



Tired of spending hours of your precious time looking for the same errors over and over again? Leave that boring work to PitStop! PitStop finds and corrects errors in PDF files with the click of a button.

### Eliminate human error



Can you guarantee that you caught every error on a 100 page PDF file after checking it? We sure couldn't... luckily, software can! PitStop ensures a print-ready PDF file in the blink of an eye.

### Communicate with customers



How do you communicate errors in PDF files to your customers? PitStop generates a variety of reports that clearly indicate designer mistakes which can cause misprints.

## What are the most common errors in PDF files?

### Low resolution images

For print, image resolution needs to be high. Low res images will have jagged edges and unwanted artifacts.

PitStop detects and warns you about low resolution images.

### Transparency problems

Many printing companies worry about PDF files containing transparency and like to give extra attention to ensure they are processed correctly.

PitStop checks files for the use of transparency and can help you flatten them correctly if necessary.

### RGB objects

Printing unintended RGB objects may result in unexpected color shifts.

PitStop checks for RGB objects and gives you the possibility to automatically convert them to the correct color space.

### Missing fonts

If a font is not embedded, the visual appearance of a job will not be correct. It may also be impossible to actually print the PDF file correctly.

PitStop detects unembedded fonts and can automatically fix this problem by either embedding or outlining the font if it is present on your computer, or after downloading the font from the cloud.

### Missing bleed

If a PDF file does not have the correct bleed settings, the file usually has to go back to the customer or requires manual work to make it printable.

Not only does PitStop detect missing or incorrect bleed, it can also automatically correct and add bleed, even if none exists in the original file.

### Incorrect overprint

White elements can look fine on screen but may not show when the PDF file is printed. These objects are most likely set to "overprint".

PitStop automatically detects and fixes white overprinting elements so they print correctly.

### Ink coverage

A PDF that has excessive ink coverage can cause problems in printing and finishing. If undetected, these problems can result in delays, spoilage, and additional costs due to reprints.

PitStop detects total ink coverage on a page basis taking elements such as overprint and transparency into account.

## Why choose PitStop?

### Interaction/selection of objects

PitStop has an extensive toolset that enables you to select, check and edit any object in a PDF file, including text, graphics, images and blends. These can all be manually edited or automatically corrected.

### PDF Geomapper – truly unique in the market

With PDF Geomapper, PitStop can now ignore objects that are hidden underneath other objects during preflight. This eliminates false warnings and errors, which have been a problem with preflight solutions for many years.

### Preflight restrictions

Restrictions allow you to limit preflight checks or fixes to certain elements or parts of a PDF file, since PDF files often include additional content or technical information that will not be part of the printing process. You can choose to not include these in a check or check these elements using different criteria.

Examples would be to:

- Restrict preflight to an irregular shape, such as a dieline or cutter guide
- Check cover pages differently to text pages within the same PDF file
- Ignore technical inks like varnish or embossing
- Only preflight certain layers or color separations



PitStop ensures a print-ready PDF file in the blink of an eye.

### Advanced color management

PitStop contains advanced color management functionality, which enables you to perform color conversions between color spaces such as RGB to CMYK. It also provides over 40 Devicelink profiles, which enable you to perform CMYK to CMYK conversions to manage ink coverage and convert PDF files between standard printing conditions such as Fogra, SWOP and GRACoL. PitStop also contains the full Pantone color libraries for spot color handling.

## PitStop products

### PitStop Pro

Plug-in for Adobe Acrobat

- Manual operation
- PDF preflight and correction
- PDF editing
- Low volume production

#### → Licensing options

- Single license
- Volume and floating licenses
- Monthly and yearly subscription

### PitStop Server

Standalone server application

- Automated (hot-folder based) operation
- High volume production
- Integrates with Enfocus Switch
- Includes a CLI interface for integration with other solutions

#### → Licensing options

- Single license
- Volume licenses
- Monthly and yearly subscriptions

### PitStop Library

SDK for OEM partners

- Automated preflight and correction of PDF files
- SDK for full implementation in the OEM solution
- Runs on Mac, Windows and Linux

#### → Contact Enfocus for pricing

[sales@enfocus.com](mailto:sales@enfocus.com)

# How PitStop makes your life easier



## Save operator time

PitStop automatically finds and corrects errors in PDF files.



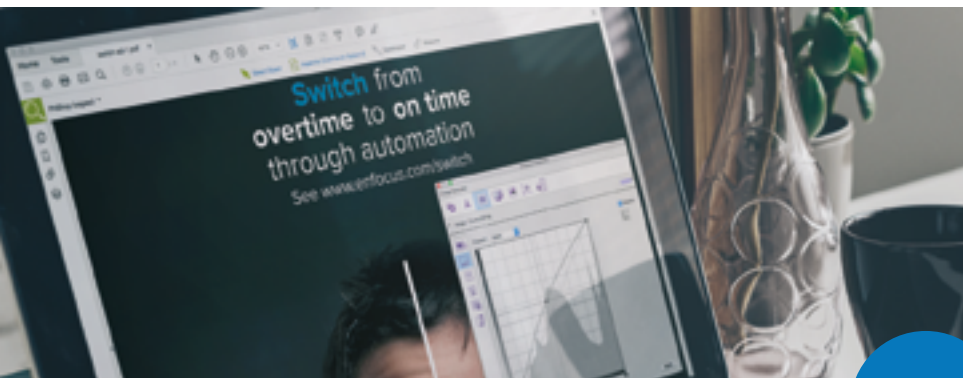
## Eliminate human error

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## The perfect solution

“We love our automated solutions, but we also need to provide personal service to our customers. PitStop Pro is the perfect solution to achieve that. We take a quick look at the automated preflight report and in addition, we offer to correct typos and other non-technical mistakes in the job.”

- Jimmy Hartington,  
IT-Manager / Graphic Designer, Skabertrang | Silkeborg Bogtryk

### WHERE TO FIND US

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### SYSTEM REQUIREMENTS

- PITSTOP PRO AND PITSTOP SERVER RUN ON MAC AND WINDOWS.
- PITSTOP LIBRARY RUNS ON MAC, WINDOWS AND LINUX.
- For the latest update on system requirements, go to [www.enfocus.com](http://www.enfocus.com)

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