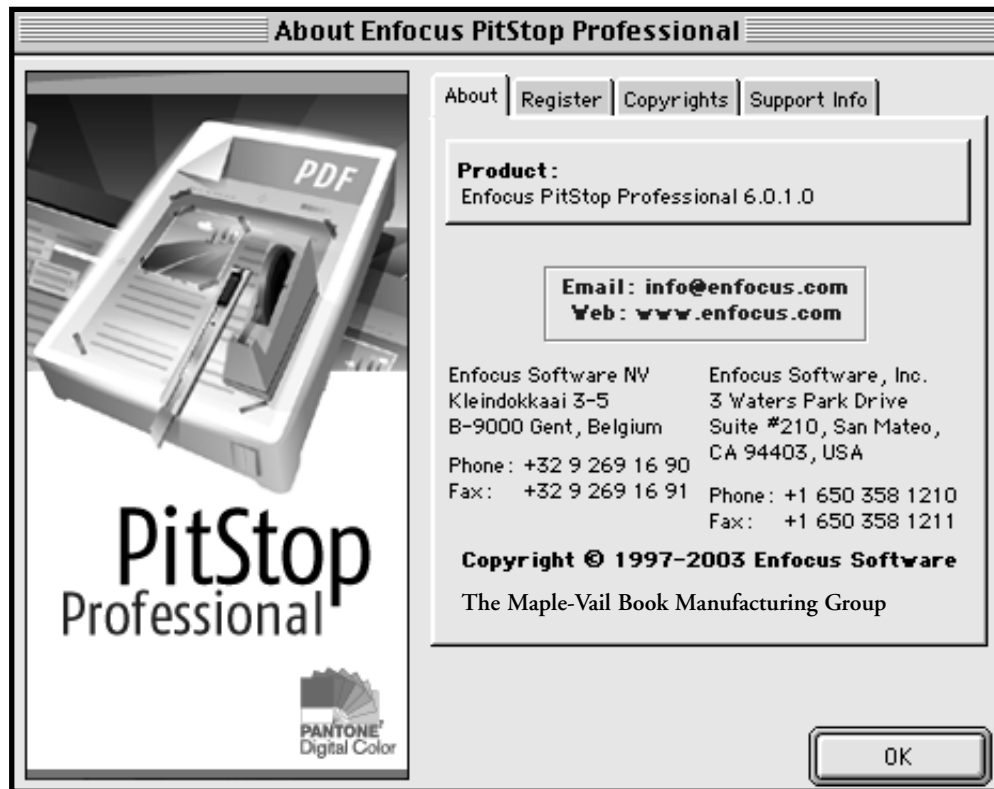


Certified PDF Instructions

Enfocus PitStop Professional 6



Enfocus PitStop Professional 6.0.1 Certified PDF Settings and Preferences

For your convenience, import the Certified PDF preferences *MP Settings.ppp* into Enfocus PitStop Professional (Window>PitStop Preflight Panel...>Managing). This will provide for instant preferred Certified PDF settings.

The Maple Press setting preferences are available for download at our web site, maplepress.com/prepress.

General:

- Select *Log fixes*
- Select *Fonts*
- Select *Images*
- Select *Color*

Enfocus PDF Profile Editor - [MV Settings]

Problem Categories | General

General

Profile Properties

Name: MV Settings

Author: p.minhas

Company: Maple-Vail Book Manufacturing Group

Description:

Processing Properties

Disable all fixes

Log fixes

Pages to show in the preflight report

Fonts

Images

Color

OPI

Document Format:

- Select *Enable Document Format*
- Select *Acrobat version; less than;*
Acrobat 3.0
- Select *Error*
- Select *Document is damaged and needs*
repair on open
- Select *Error*
- Select *Document requires PostScript 3*
for high quality output
- Select *Information*

Enfocus PDF Profile Editor - [MV Settings]

Problem Categories | Enable Document Format

General

Problems to detect

Report as

Fix this problem

Acrobat version is less than Acrobat 3.0

or less than Acrobat 3.0

Compression is not optimal

Document is ASCII

Document is not optimized for Internet download

Document is damaged and needs repair on open

Binding is left

Trap flag is set to unknown, not trapped, or trapped

Document requires PostScript 3 for high quality output

Information, Error, Information, Error, Information, Error, Information, Error, Information, Error, Information, Error

Change Acrobat version to Acrobat 3.0

Use ZIP compression where

Remove ASCII encoding

Set binding to right

Set trap flag to

Document Compression:

No adjustments needed in this window

Document Info:

- Select *Enable Document Info*
- Select *Producer*
Select *is*
Type *Acrobat PDF Writer*
Select *Error*

The screenshot shows the 'Enfocus PDF Profile Editor - [MV Settings]' window. On the left is a tree view of 'Problem Categories' with 'Document Info' selected. The main area has a checkbox for 'Enable Document Info' which is checked. Below this are several rows for 'Problems to detect'. The 'Producer' row is checked, with a dropdown set to 'is' and a text field containing 'Acrobat PDFWriter'. The 'Report as' column for this row has 'Information' selected, and the 'Fix this problem' column has 'Set producer to unknown wh' selected. Other rows for Title, Subject, Author, Keyword, and Creator are unchecked.

Security:

- Select *Enable Security*
- Select *Document uses*
Select *any security*
Select *Information*
- Select *Printing is*
Select *not allowed*
Select *Error*
- Select *High-resolution printing is*
Select *not allowed*
Select *Error*

The screenshot shows the 'Enfocus PDF Profile Editor - [MV Settings]' window with 'Enable Security' checked. Under 'Problems to detect', 'Document uses' is checked with 'any security' selected. 'Printing is' is checked with 'not allowed' selected. 'High-resolution printing is' is checked with 'not allowed' selected. Other security-related settings like 'Copying or extracting content is', 'Content accessibility is', 'Editing content is', 'Editing annotations and authoring form fields is', 'Filling in form fields and signing is', and 'Document assembly is' are all unchecked.

Page Box Layout:

Page Size:

Page Info:

Color Management:

Screen Color:

No selections needed in these windows

Process Color:

- Select *Enable Process Color*
- Select *RGB is used*
Select *Error*
- Select *Calibrated Gray or Calibrated RGB is used*
Select *Error*
- Select *Lab color is used*
Select *Error*
- Select *ICC based color is used*
Select *Error*
- Select *Ink coverage is higher than Type 300*
Select *media box*
Select *Information*
- Select *Pattern or shading is used*
Select *Information*
- Select *Indexed color is used*
Select *Error*
- Select *RGB gray or impure CMYK gray is used*
Select *Error*
- Select *RGB black or impure CMYK black is used*
Select *Error*

The screenshot shows the 'Process Color' settings in the Enfocus PDF Profile Editor. The 'Enable Process Color' checkbox is checked. The 'Problems to detect' list includes:

- RGB is used (Report as: Information, Fix this problem: Convert to CMYK)
- Calibrated Gray or Calibrated RGB is used (Report as: Information, Fix this problem: Convert to CMYK)
- Lab color is used (Report as: Information, Fix this problem: Convert to CMYK)
- ICC based color is used (Report as: Information, Fix this problem: Convert to CMYK)
- Ink coverage is higher than 300 % (Report as: Information, Fix this problem: Restrict to elements within media box)
- Pattern or shading is used (Report as: Information, Fix this problem: Error)
- Indexed color is used (Report as: Information, Fix this problem: Error)
- RGB gray or impure CMYK gray is used (Report as: Information, Fix this problem: Replace with real gray)
- RGB black or impure CMYK black is used (Report as: Information, Fix this problem: Replace with real black)

Spot Color:

- Select *Enable Spot Color*
- Select *Spot Color used*
Select *media box*
Select *Information*
- Select *Number of separations is Type 2*
Select *Information*
- Select *Spot color has an alternate color space other than CMYK or Gray*
Select *Information*

The screenshot shows the 'Spot Color' settings in the Enfocus PDF Profile Editor. The 'Enable Spot Color' checkbox is checked. The 'Problems to detect' list includes:

- Spot color used (Report as: Information, Fix this problem: Convert to CMYK)
- Spot color 'All' is used for an element within the media box (Report as: Information, Fix this problem: Convert to gray)
- Spot color ends on a suffix and the suffix is not CV (Report as: Information, Fix this problem: Change conflicting names to Error)
- Number of separations is more than 2 (Report as: Information, Fix this problem: Error)
- Don't count process colors (C, M, Y, K)
- Don't count Spot Color 'All'
- Don't count []
- Restrict to elements within media box
- Spot color definition is ambiguous (Report as: Information, Fix this problem: Error)
- Spot color has an alternate color space other than CMYK or Gray (Report as: Information, Fix this problem: Convert alternate color space or Gray)

ICC Color:

Color Remap:

Spot Color Remap:

Rendering Parameters:

No selections needed in these windows

Transparency:

- Select *Enable Transparency*
- Select *Graphic element is transparent*
Select *Error*
- Select *Graphic element uses a spot color and is transparent*
Select *Error*
- Select *Graphic element is set to overprint and is transparent*
Select *Error*
- Select *Page contains transparent graphic elements and has no blending color space defined*
Select *Error*

The screenshot shows the 'Enfocus PDF Profile Editor - [MV Settings]' window with the 'Transparency' section selected in the left-hand 'Problem Categories' list. The main area is titled 'Enable Transparency' and contains a table of settings:

| Problems to detect | Report as | Fix this problem |
|--|---|---|
| <input checked="" type="checkbox"/> Graphic element is transparent | <input type="radio"/> Information <input checked="" type="radio"/> Error | <input type="checkbox"/> Remove transparency <i>(this makes the objects opaque - visual appearance will change)</i> |
| <input checked="" type="checkbox"/> Graphic element uses a spot color and is transparent | <input type="radio"/> Information <input checked="" type="radio"/> Error | <input type="checkbox"/> Remove transparency <i>(this makes the objects opaque - visual appearance will change)</i> <input type="checkbox"/> Set graphic element to overprint |
| <input checked="" type="checkbox"/> Graphic element is set to overprint and is transparent | <input type="radio"/> Information <input checked="" type="radio"/> Error | <input type="checkbox"/> Remove transparency <i>(this makes the objects opaque - visual appearance will change)</i> <input type="checkbox"/> Set graphic element to knockout |
| <input checked="" type="checkbox"/> Page contains transparent graphic elements and has no blending color space defined | <input type="radio"/> Information <input checked="" type="radio"/> Error | <input type="checkbox"/> Set page blending color space to: Gray |

Font Type:

- Select *Enable Font Type*
- Select *Type 3 font*
Select *Error*
- Select *Multi Master font*
Select *Error*
- Select *Double byte font*
Select *Error*
- Select *City font*
Select *Error*

The screenshot shows the 'Enfocus PDF Profile Editor - [MV Settings]' window with the 'Font Type' section selected in the left-hand 'Problem Categories' list. The main area is titled 'Enable Font Type' and contains a table of settings:

| Problems to detect | Report as | Fix this problem |
|--|---|------------------|
| <input type="checkbox"/> True Type font | <input checked="" type="radio"/> Information <input type="radio"/> Error | |
| <input type="checkbox"/> Type 1 font | <input checked="" type="radio"/> Information <input type="radio"/> Error | |
| <input checked="" type="checkbox"/> Type 3 font | <input type="radio"/> Information <input checked="" type="radio"/> Error | |
| <input checked="" type="checkbox"/> Multi Master font | <input type="radio"/> Information <input checked="" type="radio"/> Error | |
| <input checked="" type="checkbox"/> Double byte font | <input type="radio"/> Information <input checked="" type="radio"/> Error | |
| <input type="checkbox"/> Used font [is] from font vendor | <input checked="" type="radio"/> Information <input type="radio"/> Error | |
| <input checked="" type="checkbox"/> City font | <input type="radio"/> Information <input checked="" type="radio"/> Error | |

Font Name:

No selections needed in this window

Font Style:

- Select *Enable Font Style*
- Select *Artificial bold Style*
Select *Error*
- Select *Artificial italic Style*
Select *Error*
- Select *Artificial outline Style*
Select *Error*

Enfocus PDF Profile Editor - [MV Settings]

Problem Categories Enable Font Style

| Problems to detect | Report as | Fix this problem |
|--|---|------------------|
| <input checked="" type="checkbox"/> Artificial bold style | <input type="radio"/> Information <input checked="" type="radio"/> Error | |
| <input checked="" type="checkbox"/> Artificial italic style | <input type="radio"/> Information <input checked="" type="radio"/> Error | |
| <input checked="" type="checkbox"/> Artificial outline style | <input type="radio"/> Information <input checked="" type="radio"/> Error | |

Font Embedding:

- Select *Enable Font Embedding*
- Select *Font is not embedded*
Select *Error*
Select *Complete*

Enfocus PDF Profile Editor - [MV Settings]

Problem Categories Enable Font Embedding

| Problems to detect | Report as | Fix this problem |
|--|---|--|
| <input type="checkbox"/> Font is embedded but can be emulated by Acrobat | <input checked="" type="radio"/> Information <input type="radio"/> Error | <input type="checkbox"/> Unembed font |
| <input checked="" type="checkbox"/> Font is not embedded | <input type="radio"/> Information <input checked="" type="radio"/> Error | <input type="checkbox"/> Embed font <input checked="" type="radio"/> complete <input type="radio"/> subset |
| <input type="checkbox"/> Ignore 14 standard PDF fonts | | |
| <input type="checkbox"/> Ignore fonts that can be emulated | | |
| <input type="checkbox"/> Ignore fonts outside <input type="text" value="media box"/> | | |
| <input type="checkbox"/> Embedded font is <input type="text" value="complete"/> | <input checked="" type="radio"/> Information <input type="radio"/> Error | <input type="checkbox"/> Embed subset font |
| <input type="checkbox"/> Double byte font is completely embedded | <input checked="" type="radio"/> Information <input type="radio"/> Error | |

Text:

- Select *Enable Text*
- Select *Text is smaller than*
Type 4.00 points
Select *Information*
- Select *Text is smaller than*
Type 4.00 points and is colored with
2 or more separations
Select *Information*
- Select *Black text does not overprint*
Type 0.00 points
Select *Error*
- Select *White text does not knock-out*
Select *Error*
- Select *Knock-out white text*
Select *Knock-out white text*

The screenshot shows the 'Text' settings in the Enfocus PDF Profile Editor. The 'Enable Text' checkbox is checked. The 'Problems to detect' list includes: 'Text is smaller than 4.00 points' (Information), 'Text is smaller than 4.00 points and is colored with 2 or more separations' (Information), 'Black text does not overprint' (Error) with 'Ignore text larger than 0.00 points' (Error), 'White text does not knock-out' (Error) with 'Knock-out white text' (checked), and 'Text is invisible (text has fill nor stroke color)' (Error) with 'Remove invisible text' (unchecked). The 'Report as' column has radio buttons for Information and Error. The 'Fix this problem' column has checkboxes for 'Overprint black text' and 'Knock-out white text'.

Line Art:

- Select *Enable Line Art*
- Select *Line weight is less than*
Type 0.25
Select *Information*
- Select *Line art or clipping path with*
more than
Type 10000 nodes
Select *Information*
- Select *Line art is invisible (line art has*
fill nor stroke color)
Select *Error*

The screenshot shows the 'Line Art' settings in the Enfocus PDF Profile Editor. The 'Enable Line Art' checkbox is checked. The 'Problems to detect' list includes: 'Line weight is less than 0.25 points' (Information) with 'Increase line weight to 0.25' (unchecked), 'Line weight is less than 0.00 points and is colored with 0 or more separations' (Information) with 'Increase line weight to 0.00' (unchecked), 'Line art or clipping path with more than 10000 nodes' (Information) with 'Error' (radio button), 'Flatness is higher than 0.00' (Information) with 'Set flatness to 0.00' (unchecked), 'Flatness is lower than 0.00' (Information) with 'Set flatness to 0.00' (unchecked), and 'Line art is invisible (line art has fill nor stroke color)' (Error) with 'Remove invisible line art' (unchecked). The 'Report as' column has radio buttons for Information and Error. The 'Fix this problem' column has checkboxes for 'Increase line weight to 0.25', 'Increase line weight to 0.00', and 'Set flatness to 0.00'.

Image Position:

No selections needed in this window

Image Resolution:

- Select *Enable Image Resolution*
- Select *Resolution of color or grayscale image is below*
Type 300 dpi
Select *Error*
- Select *Resolution of color or grayscale image is above*
Type 400 dpi
Select *Information*
- Select *Resolution of black and white image is below*
Type 600 dpi
Select *Error*
- Select *Resolution of black and white image is above*
Type 1200 dpi
Select *Information*
- Select *resampling*

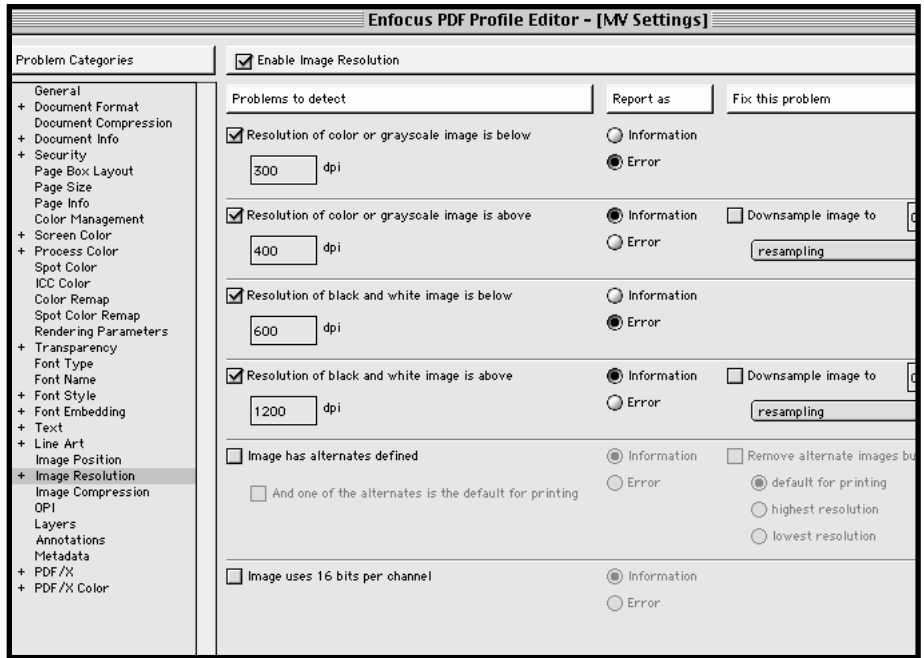


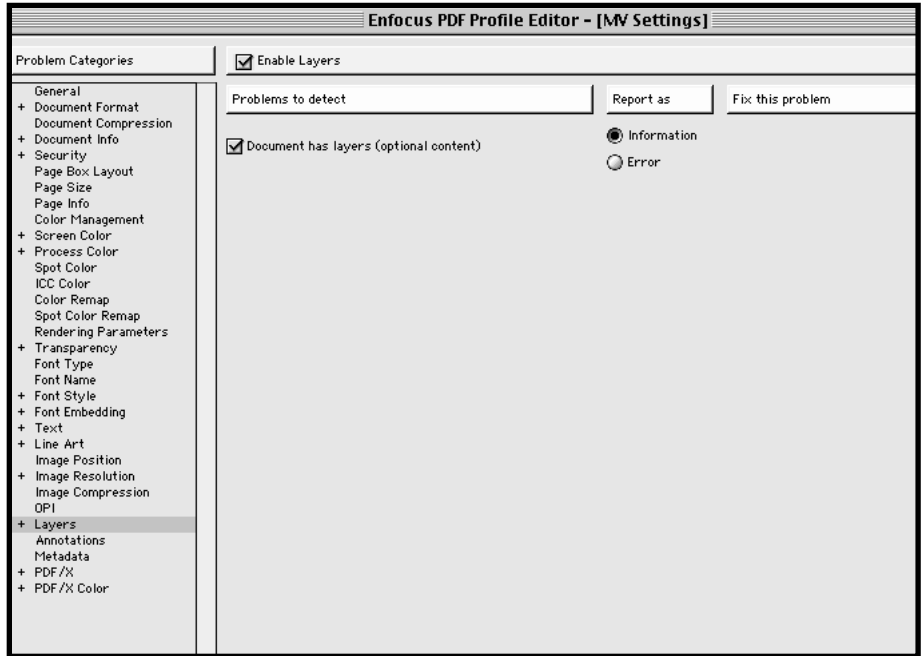
Image Compression:

OPI:

No selections needed in these windows

Layers:

- Select *Enable Layers*
- Select *Document has layers (optional content)*
Select *Information*



Annotations:

Metadata:

No selections needed in these windows

PDF/X:

- Select *PDF/X*
- Select *Document contains embedded PostScript fragments*
Select *Information*

PDF/X Color:

No selections needed in this window

