HopkinsUniversity
EXPRESS TIP

QuarkXPress 7-9 - Exporting PDFs

QuarkXPress has the ability to generate a print-ready PDF without needing Acrobat Distiller. PDF files, if prepared correctly can help streamline the printing process because they have the ability to contain all aspects of a file such as fonts, graphics, and images.

Please note that this Express Tip assumes the user has QuarkXPress 9. If you do not have 9 installed, visit www.quark.com for more information.

ICC Profile

Before you begin, you will need to download and unzip the **GRACoL2006_Coated1v2** ICC profile from our website and place it in the following location while Quark is not running:

> **Mac OS X:** *Hard Drive Name*/**Library/ColorSync/Profiles**
> **Windows 2000/XP/Vista/7/8: Right-click the ICC profile and choose** *Install Profile*

QuarkXPress Preferences

Like any other software application, QuarkXPress has its own user-configurable preferences. In particular, some default PDF preferences need configured.

Configuring Default PDF Preferences

1. **With no documents open**, pull down the **QuarkXPress** menu and choose **Preferences**.
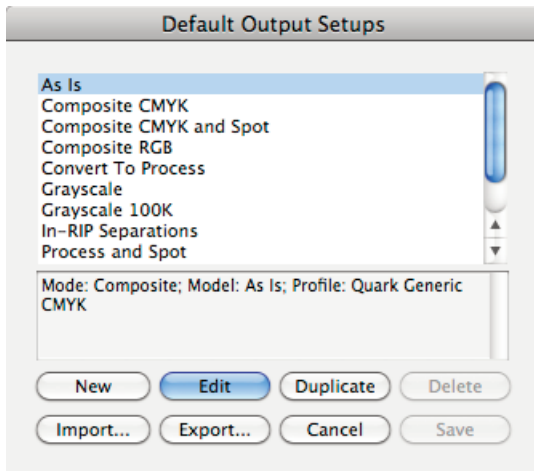
2. Click **PDF**.
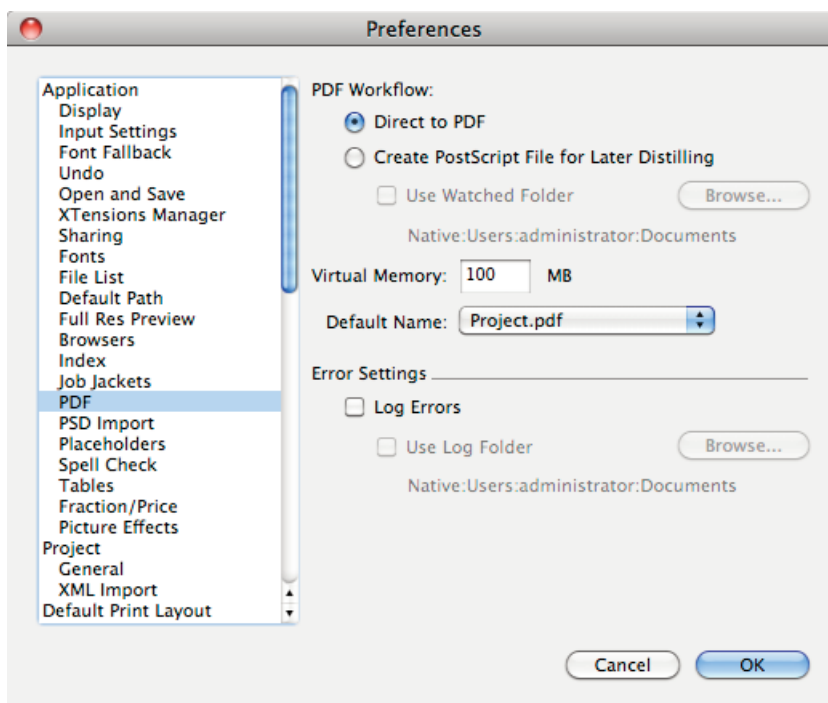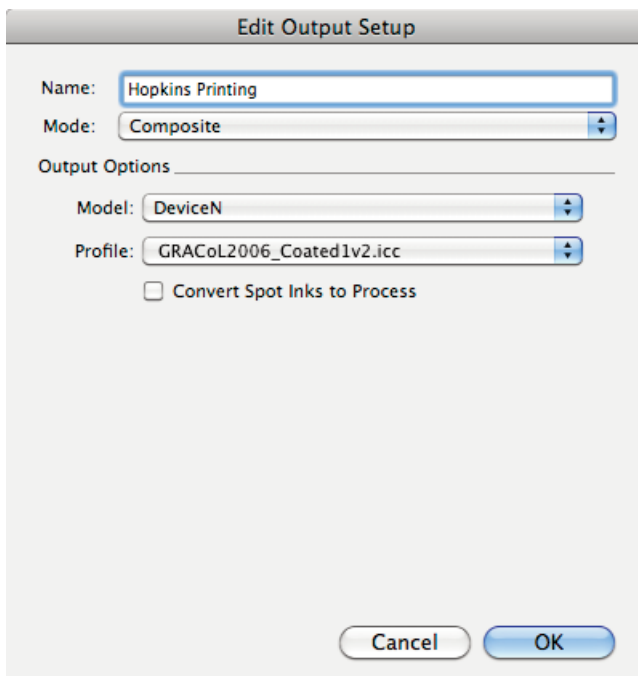

Click **Direct to PDF**

Choose **Project.pdf**

Click **OK**

3.   Pull down the **Edit** menu and choose **Color Setups** > **Output...**

4.   Click **New** and match the settings below:
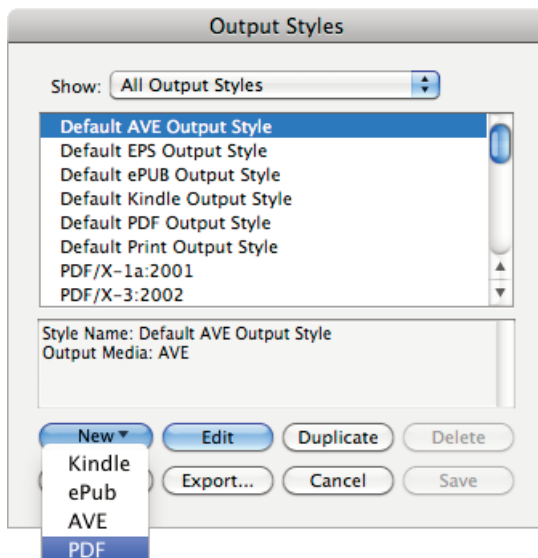

Set **Mode** to **Composite**

Set **Model** to **DeviceN**

Set **Profile** to **GRACoL2006_Coated1v2.icc**

Leave **Convert Spot Inks to Process** unchecked if spot/Pantone colors need to be maintained (**you could create two Color Setups: one that will keep spot/Pantone colors and a second one that will convert all spot inks to process**).

Click **OK**

5.   Pull down the **Edit** menu and choose **Output Styles...**

Click **Default PDF Output Style**

Click **New** > **PDF**.

6. For each of the following screens, match the settings for each screen:

Name the PDF Style **Hopkins Printing**

Only check **Include Blank Pages**

Leave all fields blank
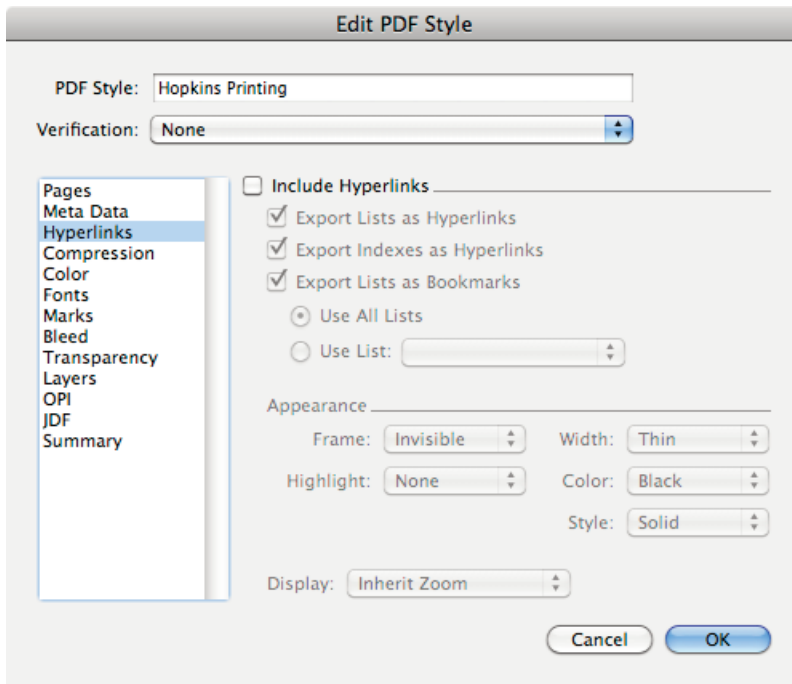
Uncheck **Include Hyperlinks**
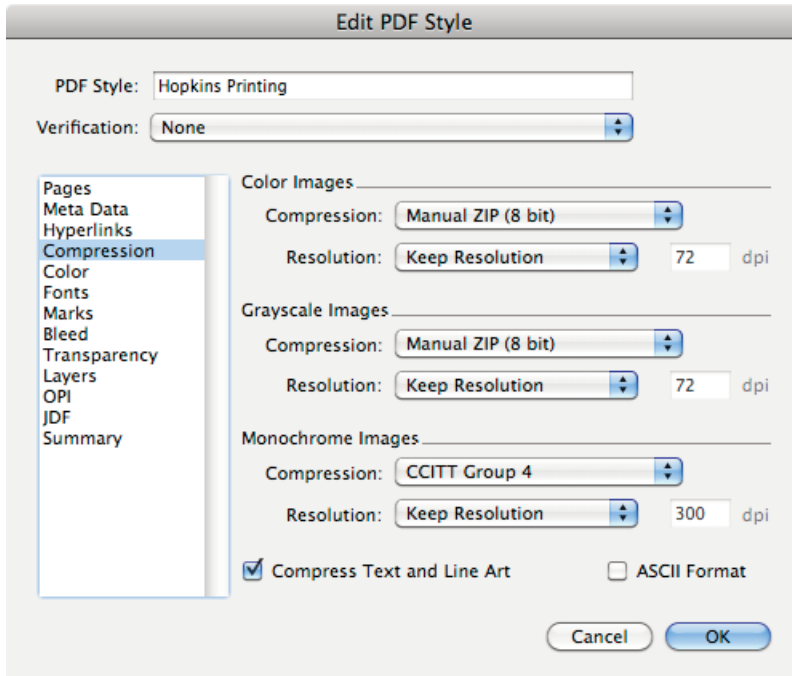
Choose **Manual ZIP (8 bit)** Compression for **Color** and **Grayscale Images**

Choose **Keep resolution** for **ALL** Images

Choose **CCITT Group 4** Compression for **Monochrome Images**

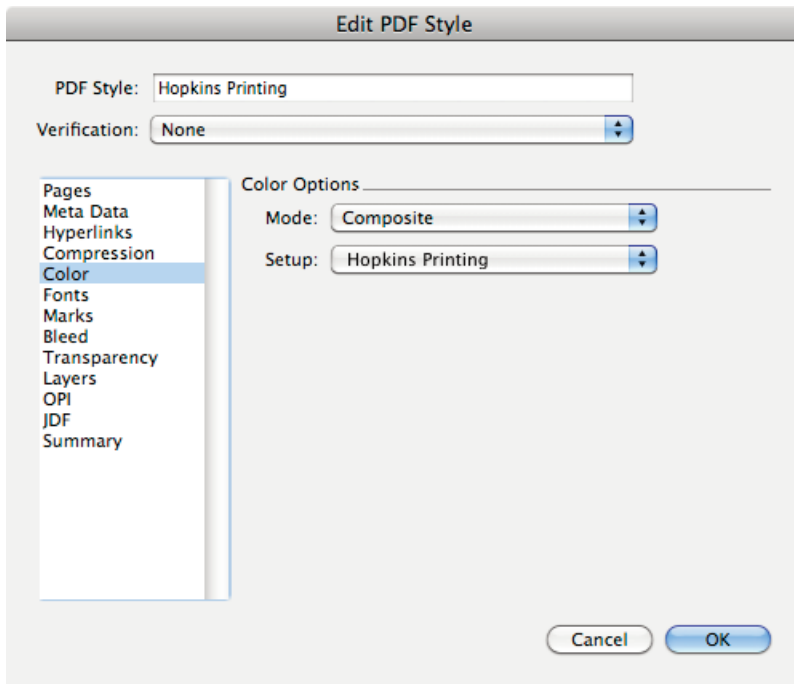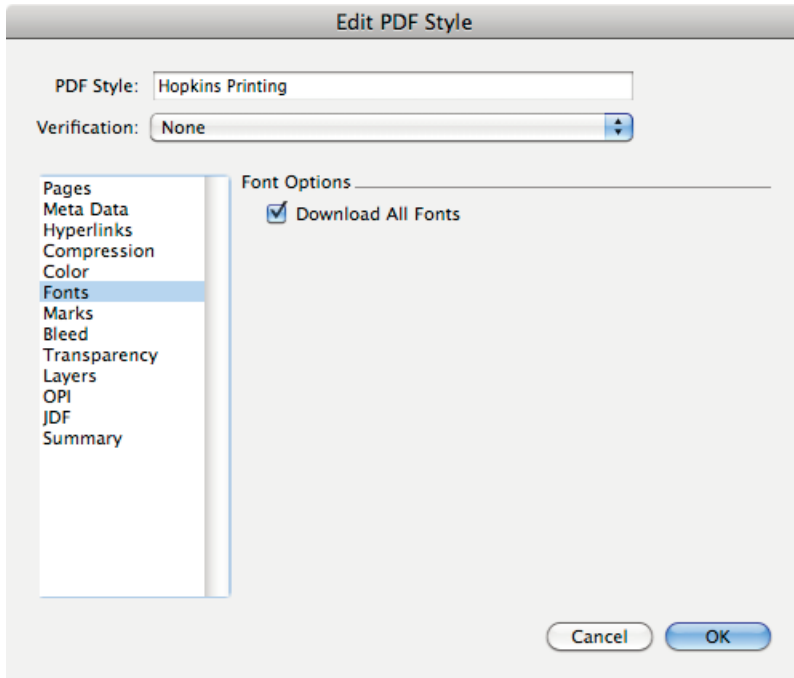Check **Compress Text and Line Art**

Edit PDF Style

PDF Style: Hopkins Printing

Verification: None

Pages
Meta Data
Hyperlinks
Compression
Color
Fonts
Marks
Bleed
Transparency
Layers
OPI
JDF
Summary

Color Options

Mode: Composite

Setup: Hopkins Printing

Cancel   OK

Set **Mode** to **Composite**

Set **Setup** to **Hopkins Printing**

Edit PDF Style

PDF Style: Hopkins Printing

Verification: None

Pages
Meta Data
Hyperlinks
Compression
Color
Fonts
Marks
Bleed
Transparency
Layers
OPI
JDF
Summary

Font Options

☑ Download All Fonts

Cancel   OK

Check **Download All Fonts**

Edit PDF Style

PDF Style: Hopkins Printing

Verification: None

Pages
Meta Data
Hyperlinks
Compression
Color
Fonts
Marks
Bleed
Transparency
Layers
OPI
JDF
Summary

Registration Marks Options

Mode: Off

Width:

Length:

Offset:

☑ Include Bleed Marks

Cancel   OK

Set **Mode** to **Off**

Edit PDF Style

PDF Style: Hopkins Printing

Verification: None

Pages
Meta Data
Hyperlinks
Compression
Color
Fonts
Marks
Bleed
Transparency
Layers
OPI
JDF
Summary

Bleed Options

Bleed Type: Symmetric

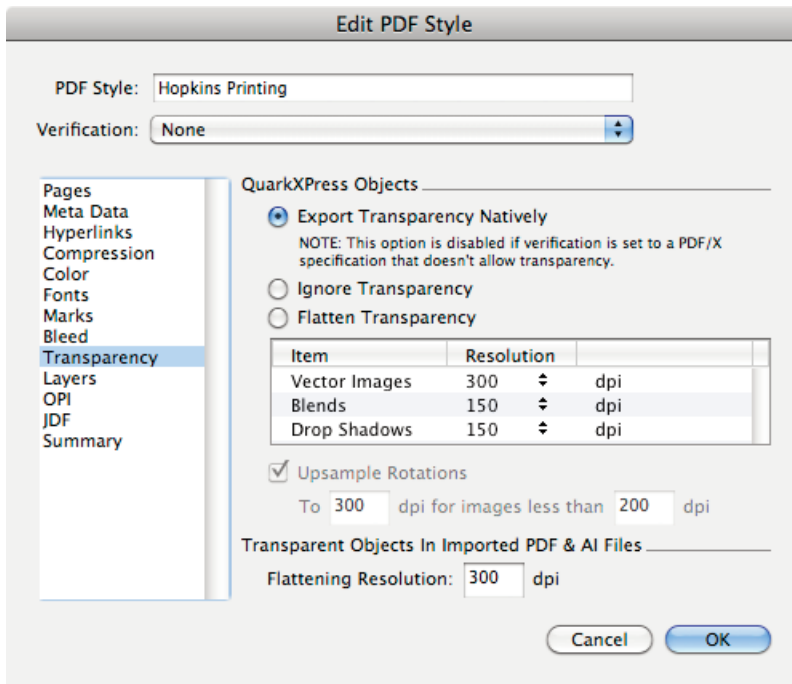Amount: 0.125"   Left: 0"

Bottom: 0"   Right: 0"

☑ Clip at Bleed Edge

Cancel   OK

Set **Bleed Type** to **Symmetric**

Set **Amount** to **0.125"**

Check **Clip at Bleed Edge**

As of QuarkXPress 8.1, unflattened transparency of QuarkXPress-generated items are supported (flattening of any imported content such as PDF or Illustrator files containing transparent items must still be flattened).

Choose **Export Transparency Natively** for **QuarkXPress Objects**.
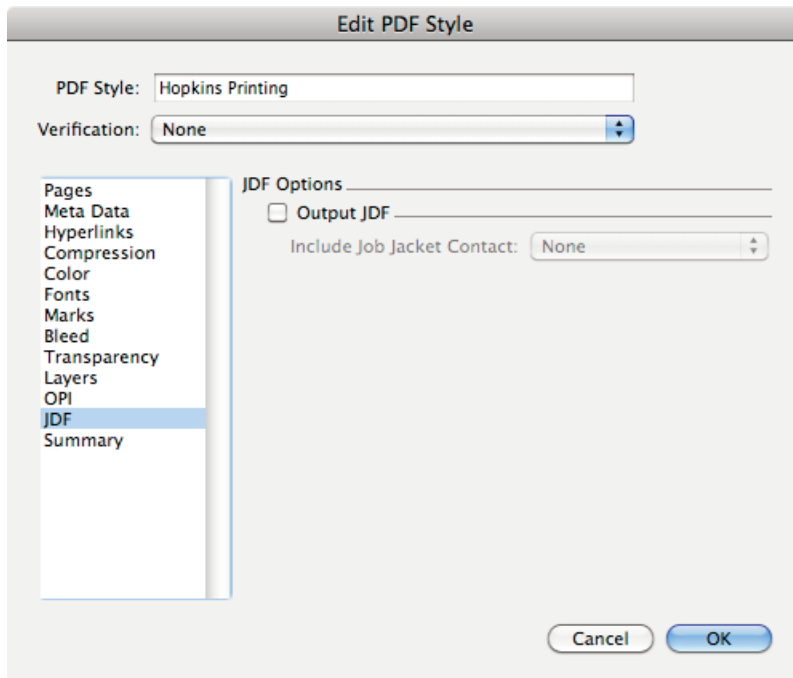
Set **Flattening Resolution** to **300** for **Transparent Objects In Imported PDF & AI Files**.
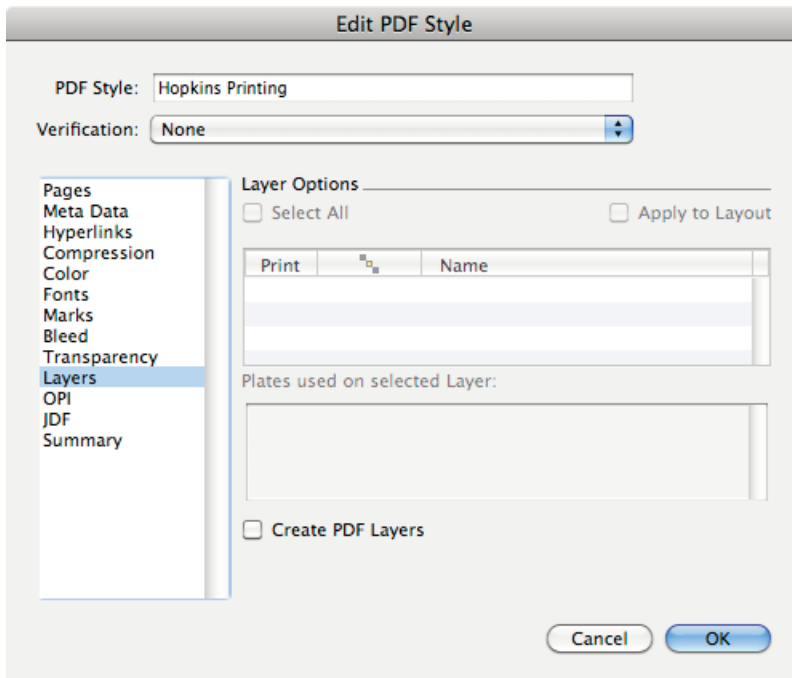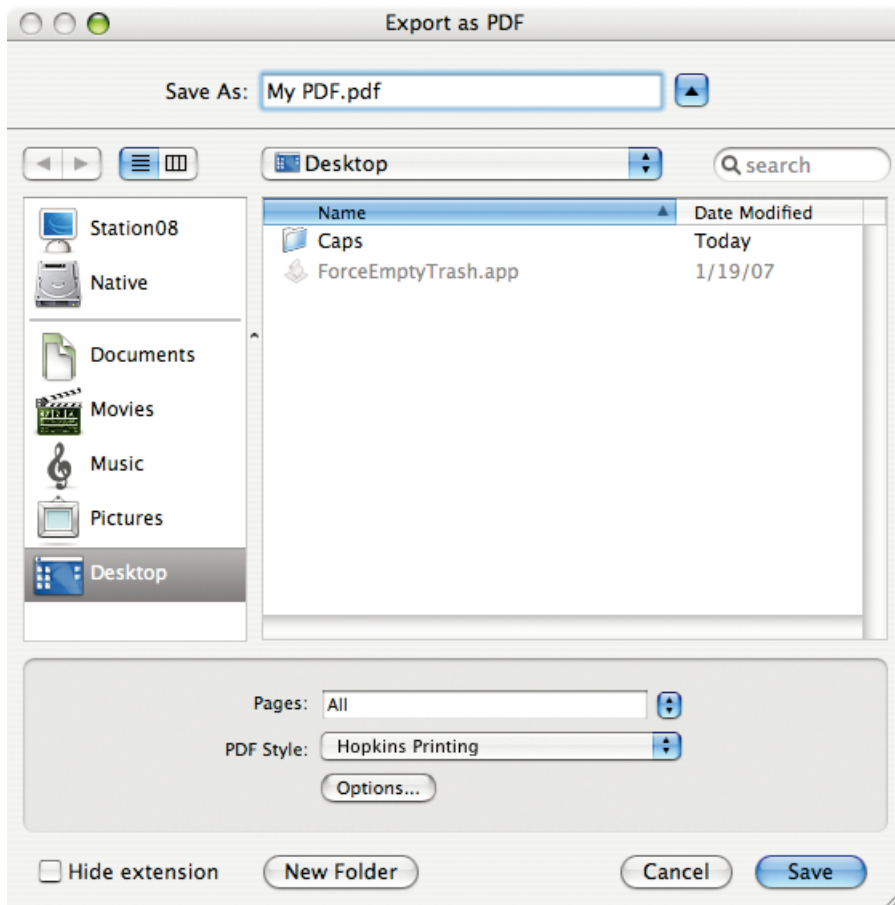

Uncheck **Create PDF Layers**
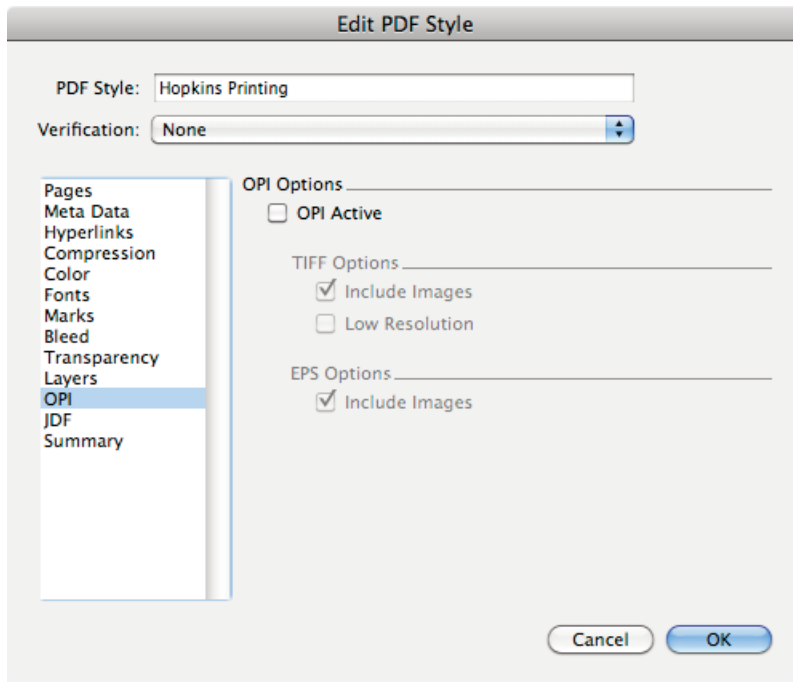
Uncheck **OPI Active**

Uncheck **Output JDF**

7. Click **OK**. Click **Save**.

8. Now with the Output Style saved, open a Quark document.

9. Pull down the **File** menu and choose **Export** > **Layout as PDF...**

Give the PDF a name

Set **Pages** to **All**

Set **PDF Style** to
Hopkins Printing

Click **Save**

10.   Review the PDF carefully. **If your Quark document contains any imported PDF or Illustrator files containing transparent elements, please check those elements in the PDF you just made to ensure no undesireable artifacts (white or black lines/boxes or other artifacts) are created as a result of flattening.**

If artifacts are discovered and no workaround can be found to eliminate them, it may be necessary to send the Quark file along with fonts and graphics/images to Hopkins Printing in lieu of a PDF.

For questions, feel free to contact:
Jon Morgan
614-509-1080
jmorgan@hopkinsprinting.com