

# **How to create PDF files**

## **from Quark XPress**

**Guideline made with XPress 7.3 and Adobe Acrobat 8.1, MAC OS X 10.4.9**

**Specifications for PostScript file creation prior to creation of PDF**

All Acrobat PDF files must be produced out of composite PostScript files using Acrobat Distiller v4.05 or higher. "PDF Writer" and "Save as PDF" must not be used. No security restrictions must be applied.

**To ensure that the XPress document is print ready check the following:**

- The correct template has been used and all required trim, bleed and registration marks are in position outside of bleed area.
- Bleed area is filled by images / graphics to the full 3mm required
- All placed images / graphics are CMYK (plus required special colours) and not RGB or LAB
- No special colours are present within the placed images / graphics except those specifically required for the product
- All images have a minimum of 450 dpi output resolution, 600 dpi recommended
- All links to graphics / images are maintained and are not suppressed (Utilities menu: Usage / Pictures tab)
- DCS files should not be used
- All document and placed eps fonts are loaded and available to XPress (Utilities menu: Usage / Fonts tab)
- No trapping has been applied. Defined trappings are ignored in a composite work flow. This will be added when the final PDF is separated on the Printer's RIP within a range of 0.07-0.1 mm for all standard packaging.
- No special overprint settings must be applied. Note that white text must not be set to overprint and that black text overprints except some special effects. Do not apply overprint to coloured elements except you're 100% sure what you're doing because it might lead to unwanted results. We'll do special checks on cover pages to prevent unwanted results but it's impossible to extend these checks to all inner pages. Therefore you're responsible for overprinting of coloured elements on the inner pages! If you're unsure Acrobat Professional 7/8 separation and overprint preview function will assist you.

It is a good idea to print your document (last version) to a laser printer for a visual check. Print composite files and separated files to a laser printer (this is a very useful form of preflighting your artwork, which can save valuable time and money and should be performed at the earliest possible stage).

### Creating composite PostScript file

we do not recommend to do PDF exporting from any version of Quark but still prefer to print to postscript instead (more reliable)

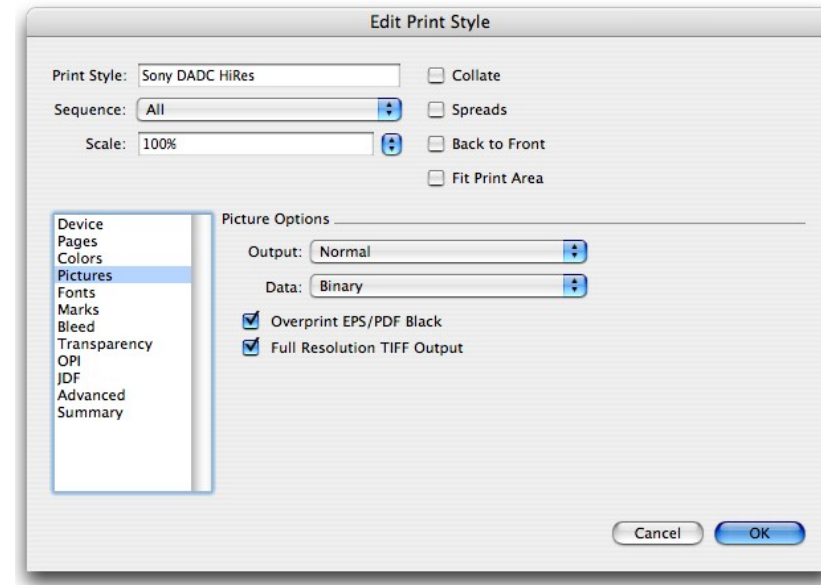
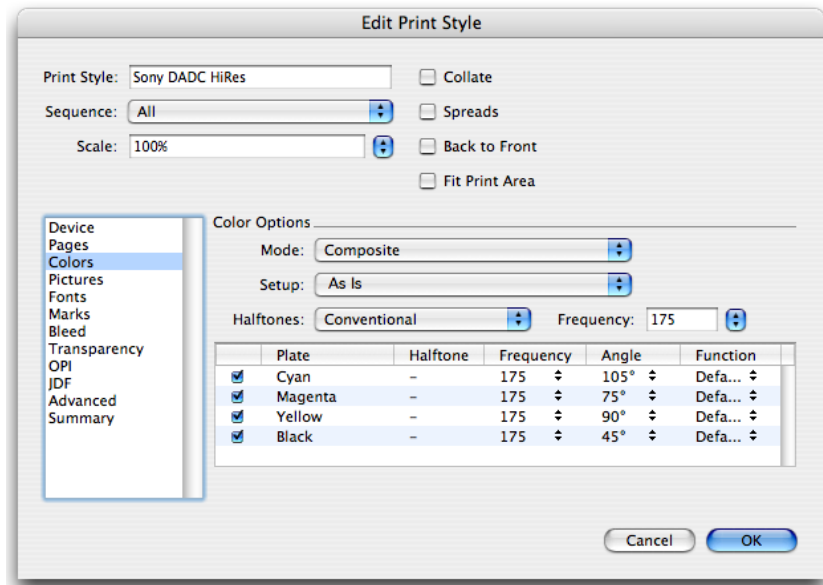
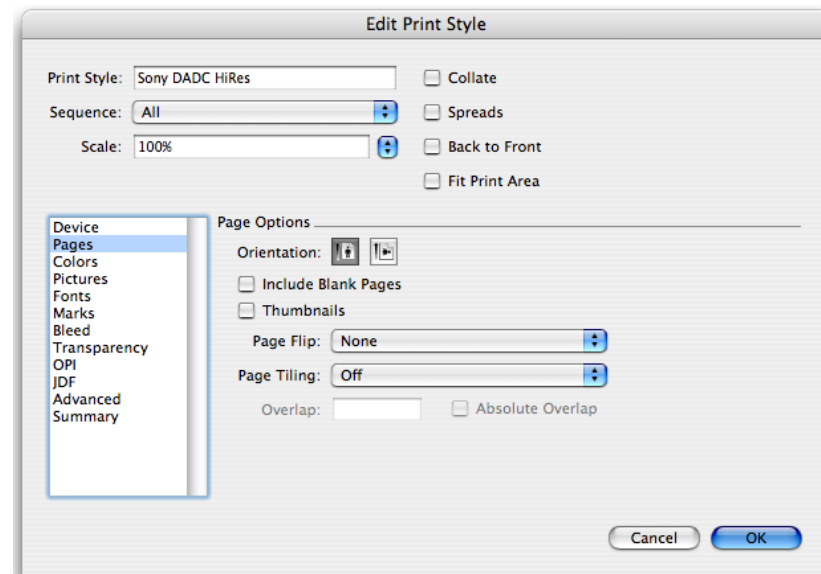
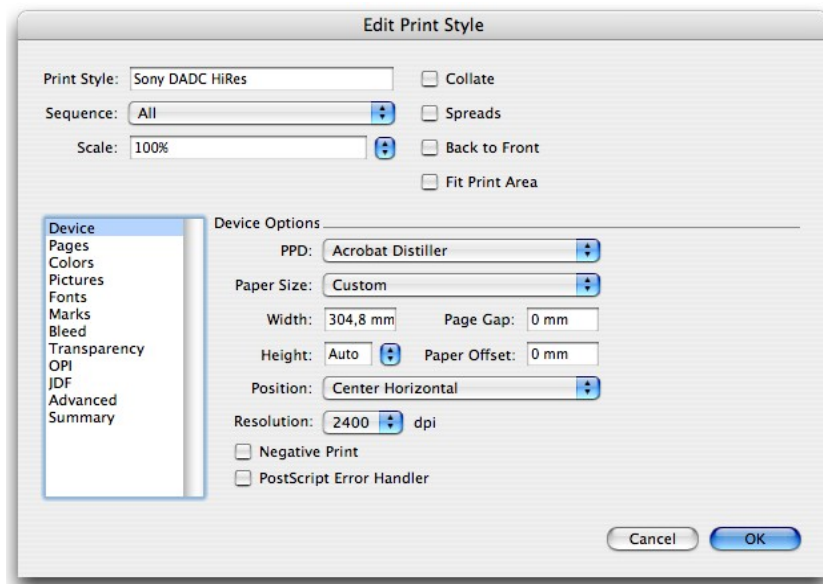
This document assumes that you have Adobe Acrobat Professional correctly installed on your system and thus have one of the following PPDs available in your PPD list:

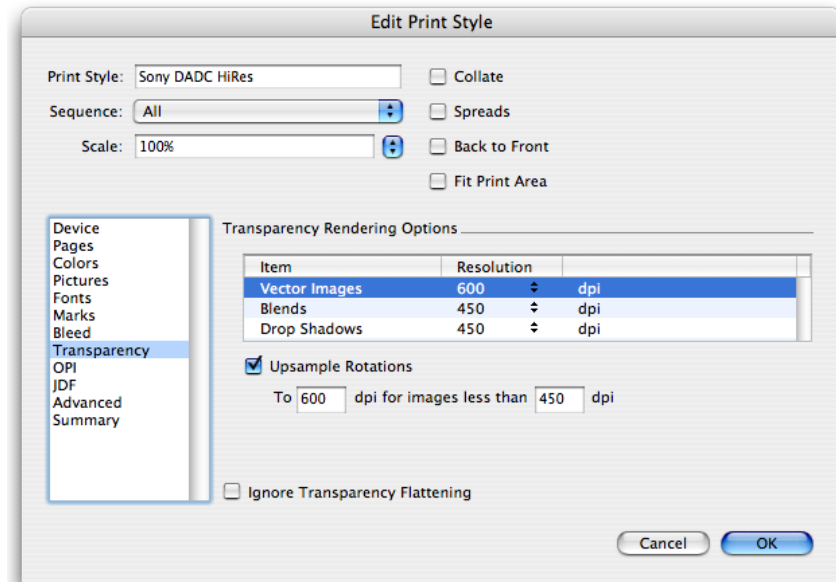
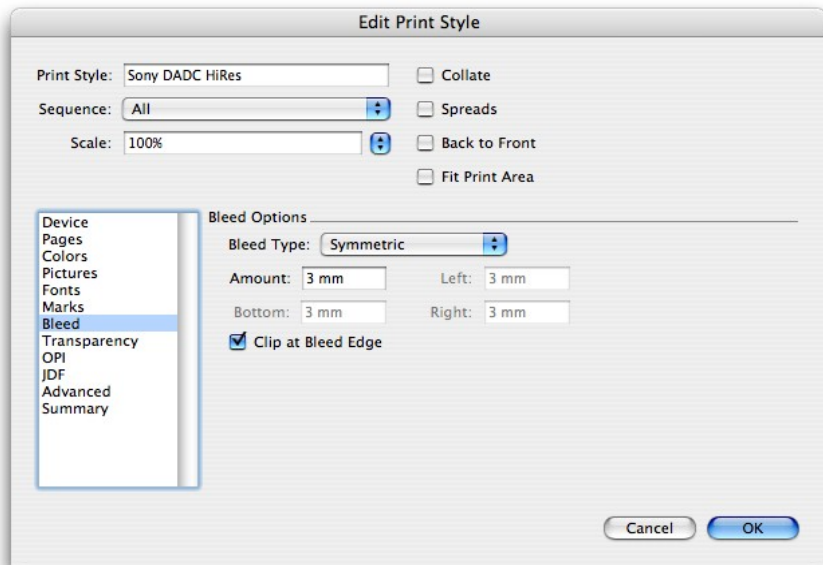
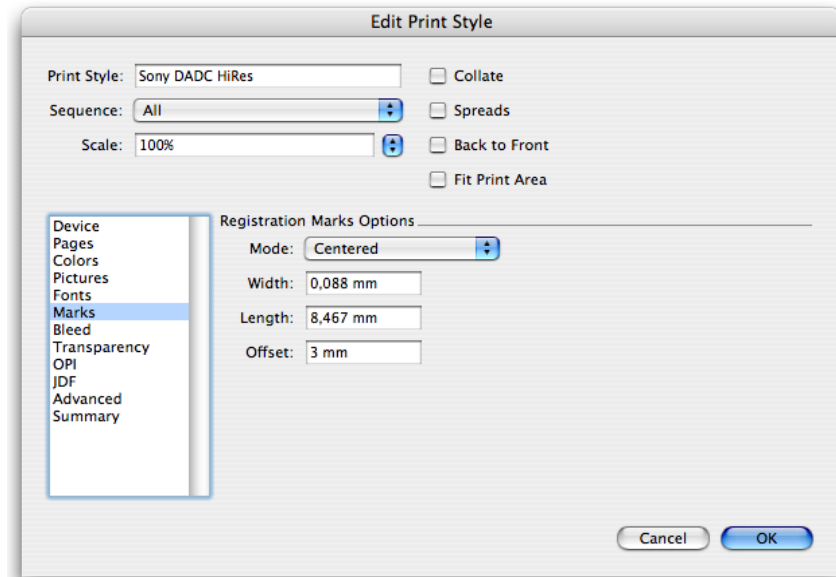
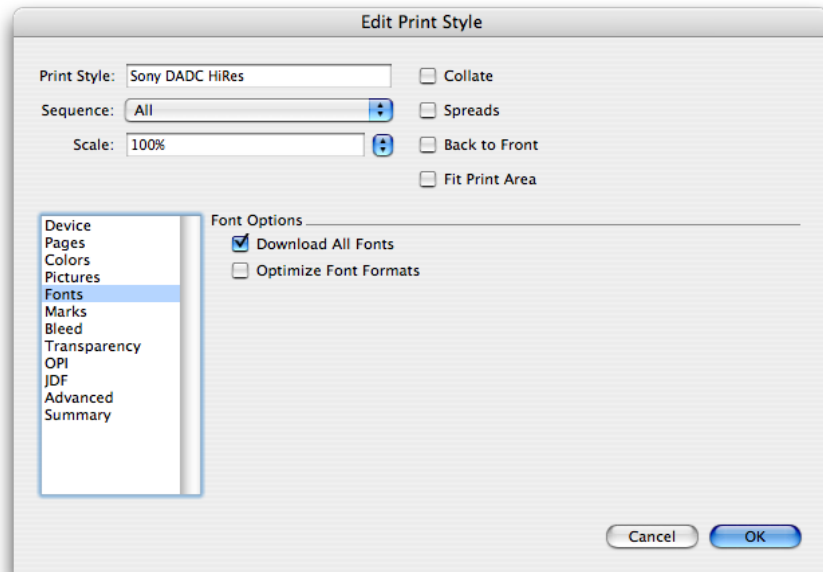
- Acrobat Distiller
- AdobePDF
- AdobePDF 7.0
- AdobePDF 8.0

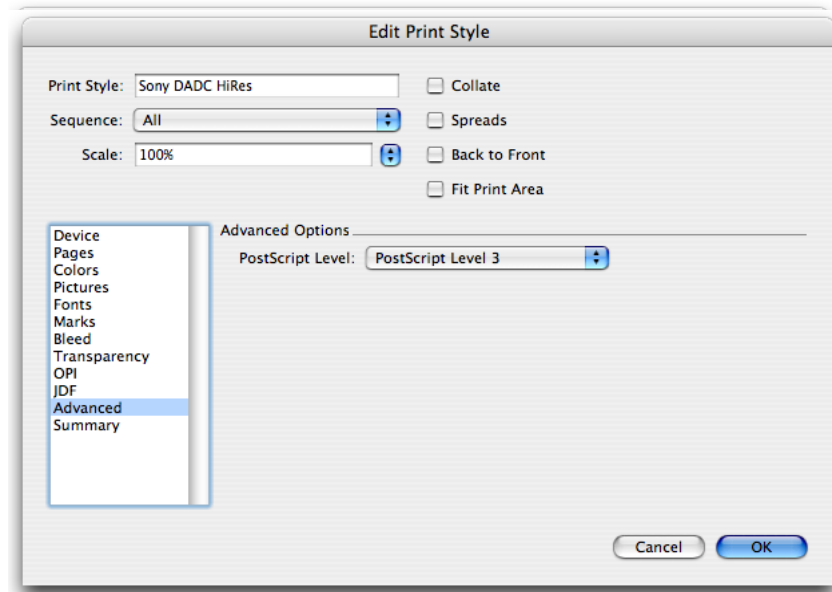
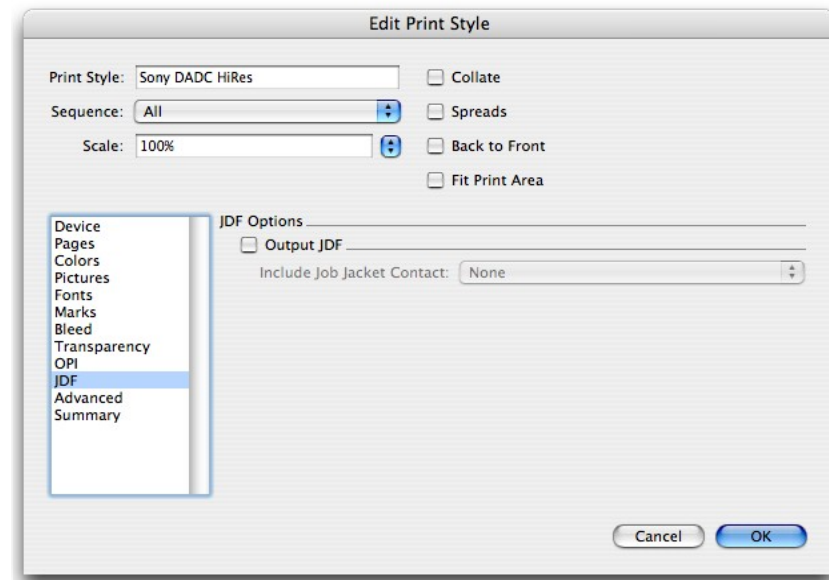
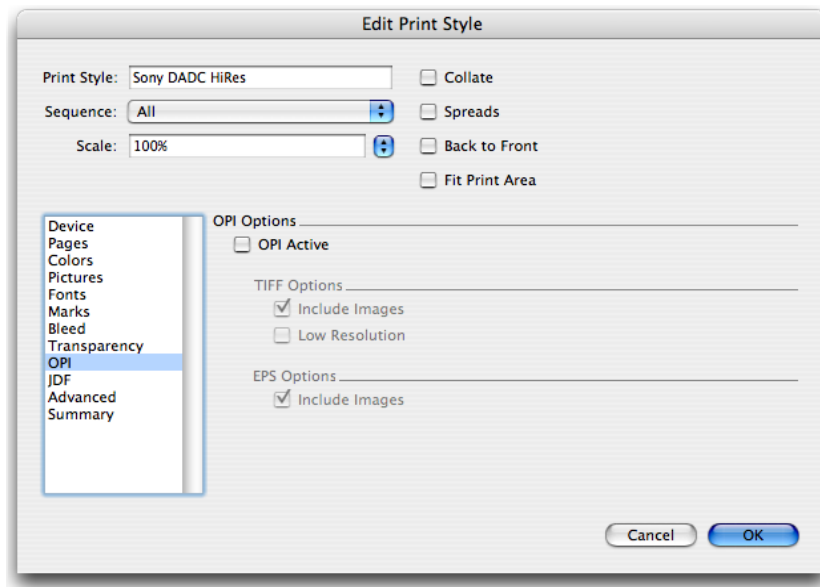
### Preparations:

import Quark “print style” into your XPress:

- from the menu bar choose “Edit” and then “Output Styles ...”
- now press the button “Import”, change to the folder “Settings Quark XPress” to be found in the same folder like this manual, then to folder “Quark 7” and import the file “Sony DADC HiRes '*your Acrobat version*'.qpf”
- if you have chosen the wrong settings file or do not have one of the above listed PPDs installed on your system you'll now get a message “Generic PPD will be used instead”
- if so press the button “Edit” and choose one of the above listed PPDs under “Device” - “PPD”
- also choose your preferred settings for “Page Size” and “Position” (we prefer centred here)
- now compare your settings with the screen shots on the following pages
- if everything look the same save this output style

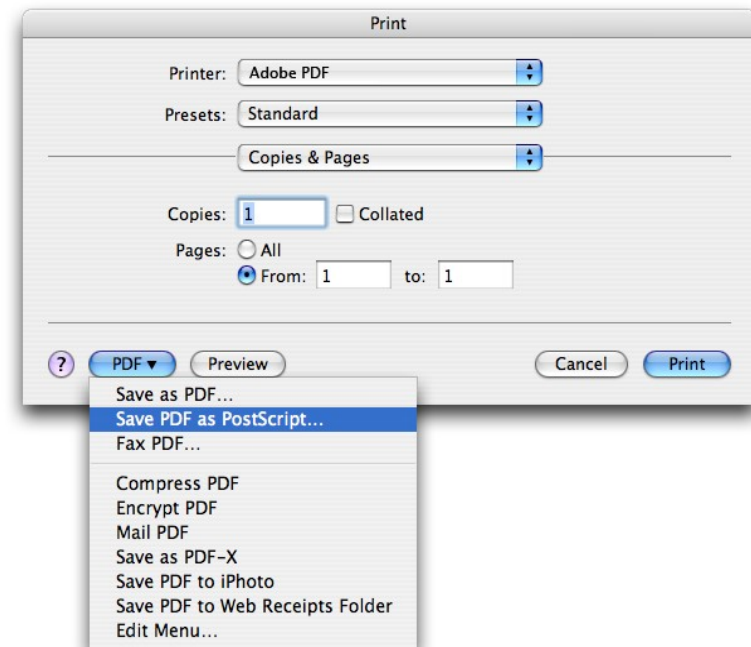
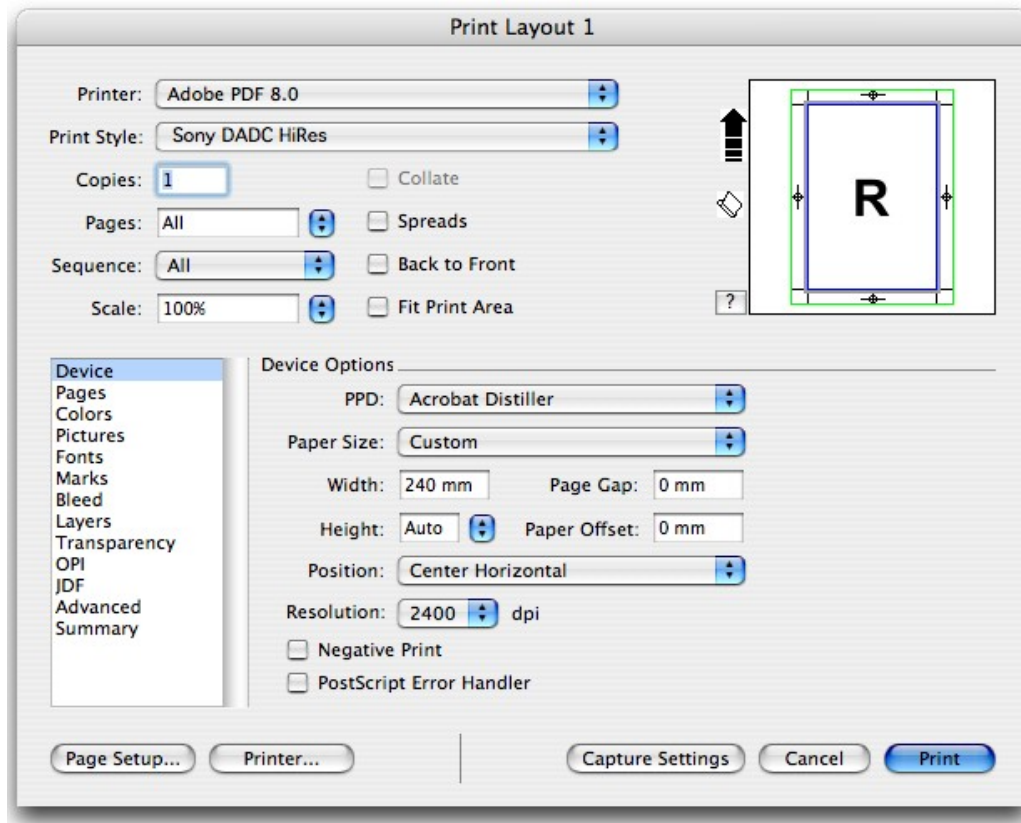






### Creating Postscript file:

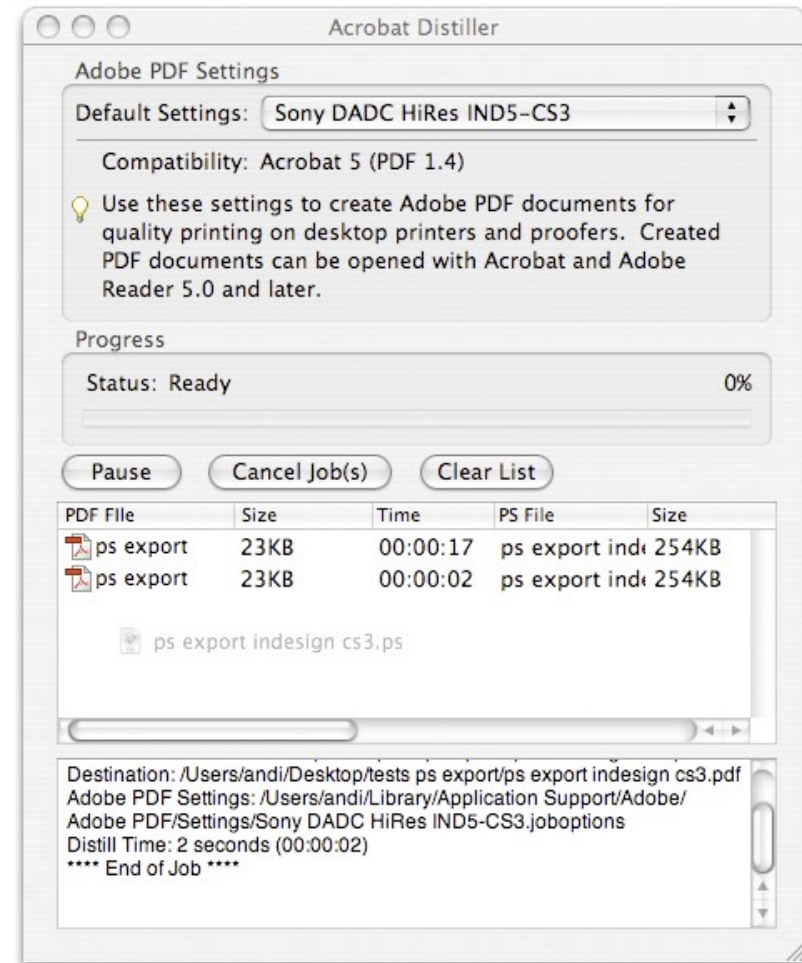
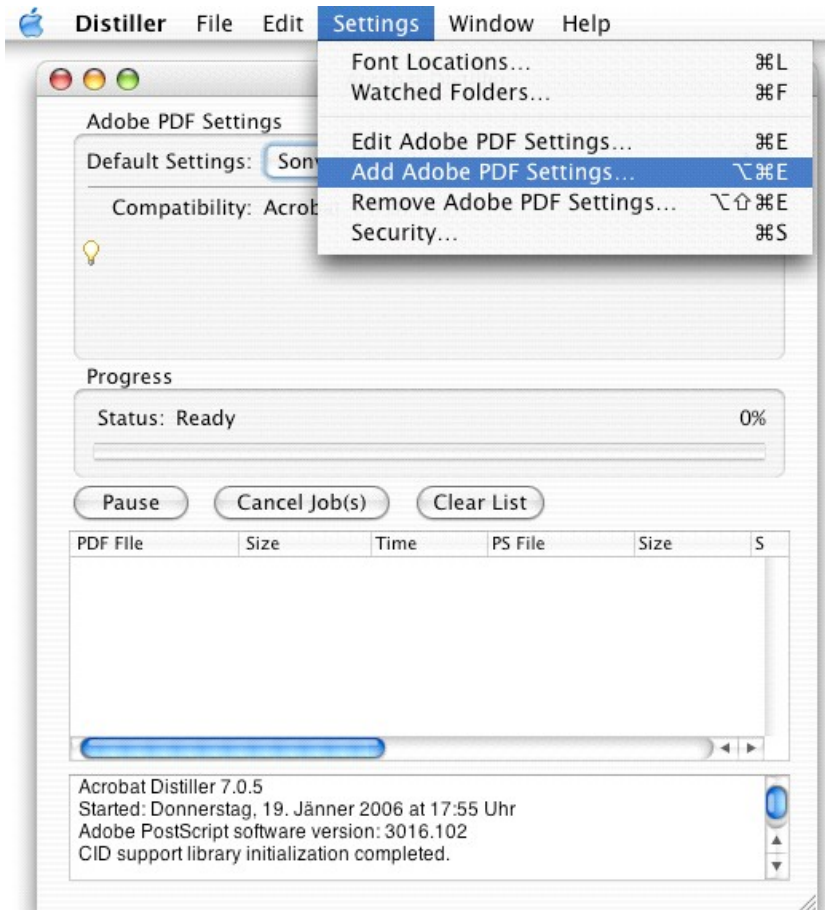
- in your Quark Document press “Apple P”/ “Strg. P”
- choose our preset under “Print Style”
- customise your print settings for your products needs
- check “Summary” - if borders are green proceed otherwise adjust paper size again (see screen shot below)
- now press the Button „Printer ...“, choose „Adobe PDF“ or equal and then say „Save PDF as Postscript...”





### Convert Postscript files to high resolution PDFs with Acrobat Distiller

- 1.) Import the Sony DADC HiRes Setting into Acrobat Distiller to be found under "Support Files/Acrobat Distiller Settings" use them for every PDF you'd like to send to Sony DADC
- 2.) Drag the Postscript file into the Acrobat Distiller and window and receive a high resolution PDF





### Specifications for FTP/WAM!NET transmission of final files:

- Perform an outgoing check of all your files prior to submission
  - all components present
  - dimensions, trim and registration marks, bleed
  - do they print OK?
  - all fonts embedded
  - high resolution pictures, logos - 600dpi
  - colour space CMYK + defined spot colour

We strongly recommend to use a pre-flight check tool such as Pitstop from Enfocus or Acrobats internal preflight tool (use PDF X1a setting). A check profile for PitStop can be found under “Support Files\Pitstop”

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- Put all data in a main folder and name it with the catalogue number, artist and title  
e.g. >5125845000, PASCAL OBISPO, FAN<
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- All final packaging artwork files must be supplied as a high resolution composite PDF.
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- An information text file should be included with all relevant job details  
e.g. catalogue number, print details, contact address, specials, etc.

