



# Specification Naming Conventions

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## 1. Table of Contents

1.	Table of Contents .....	2
2.	Naming Conventions .....	3
2.1.	Introduction .....	3
2.2.	Restrictions .....	3
2.3.	Naming Structure.....	3
2.4.	Examples.....	4

## 2. Naming Conventions

### 2.1. Introduction

When developing a number of different specifications that people have to choose from it is important to keep the naming of deliverables for these specifications as clear as possible. To accomplish this, the Ghent PDF Workgroup decided to follow the strict naming conventions described in this document for all specifications.

### 2.2. Restrictions

Following restrictions had to be kept in mind while developing naming conventions:

- The names have to be used in file names, which means they cannot contain characters that are not allowed in file names on all supported platforms (currently Macintosh and Windows).
- As file names on the Macintosh are limited to 31 characters there is a length restriction for the actual names to 20 characters. The reason for the 20 character limit is that a ".joboptions" extension must be added to form the complete file name of the Acrobat Distiller Job Options which are part of the deliverables for each specification.

### 2.3. Naming Structure

Each name consists of 4 name parts and a file extension. The 4 parts of the name appear in the order described below. The last two parts are separated from the first two parts with an underscore:

- **Market Segment/Print Process:** an identifier of the market segment and/or print process for the specification. There is no fixed length for this field, instead it was made as understandable (yet short) as possible. Currently used are:
  - *MagazineAds*, for magazine advertisements
  - *NewspaperAds*, for newspaper advertisements
  - *Sheet*, for commercial sheet-fed printing
  - *Web*, for commercial web printing
- **Technology Restrictions:** the extra restrictions or properties that set a certain specification apart. Again there is no fixed length, short though understandable abbreviations were selected. More than one of the items in the following list may be used in any specification name. Currently used are:
  - *CMYK*, for specifications only allowing CMYK colour
  - *Spot*, for specifications also allowing spot colour

- *HiRes*, for specifications requiring high resolution images
- *News*, for specifications allowing lower resolution images
- *LoRes*, for specifications allowing low resolution images
- **PDF/X version:** An identifier for the PDF/X version that forms the basis of the specification. A "1" points to a specification based on PDF/X-1a:2001. A "3" points to a specification based on PDF/X-3:2002.
- **Version:** an version identifier in the vorm "vX" where X is a number to identify the particular revision of a specification.

For Preflight Profiles and PDF Profiles the extension ".ppp" gets added to the name. For Acrobat Distiller job options the extension is ".joboptions".

### 2.4. **Examples**

To illustrate the rules the following is a list of all 2003 specifications and the name of the associated Enfocus PDF Profile:

- **MagazineAds\_1v1.ppp**  
Magazine advertisements, web press, restricted to CMYK
- **NewsPaperAds.ppp**  
Newspaper advertisements, web press, all (relevant) color spaces allowed
- **SheetCmyk\_1v1.ppp**  
Commercial printing, sheet fed, restricted to CMYK
- **SheetSpotLoRes\_1v1.ppp**  
Commercial printing, sheet fed, allowing spot colors and low resolution images
- **SheetSpotHiRes\_1v1.ppp**  
Commercial printing, sheet fed, allowing spot colors but only high resolution images
- **WebCmykHiRes\_1v1.ppp**  
Commercial printing, web press, restricted to CMYK and high resolution images
- **WebCmykNews\_1v1.ppp**  
Commercial printing, web press, restricted to CMYK but allowing low resolution
- **WebSpotHiRes\_1v1.ppp**  
Commercial printing, web press, allowing spot colors but only high resolution images
- **WebSpotNews\_1v1.ppp**  
Commercial printing, web press, allowing spot colors and allowing low resolution