How to embed all the fonts in a PDF file

This document describes how to embed all fonts in a PDF document. This method is tested on PDF files generated from PDFLATEX + windows XP platform. You will need Adobe ACROBAT to do this. The following is done on ACROBAT 7.0.

First we need to know what fonts are needed to be embedded:

- 0. Open the document in ACROBAT, and then select File|Document Properties.
- 1. Select **Fonts** in the tab, and then look for the fonts without (**Embedded Subset**) at the end. For this document *Helvetica* and *TimesNewRomanPSMT* need to be embedded.



Here is how to embed them:

- 2. Select File|Print
- 3. Under Printer Name select the Adobe PDF.
- 4. Click **Properties** button to the right of the Printer Name text box.

5. Select the tab Adobe PDF setting.



6. Click Edit button that belongs to the Default Settings.

Standard - Adobe PDF Settings		
Standard General Mages Fonts Color Advanced Standards	Description Use these settings to create Adobe PDF documents suitable for reliable viewing and printing of business documents. Created PDF documents can be opened with Acrobat and Adobe Reader 5.0 and later.	7
	File Options	5
	Compatibility: Acrobat 5.0 (PDF 1.4)	
	Object Level Compression: Tags only	
	Auto-Rotate Pages: Collectively by File	
	Binding: Left	
	<u>R</u> esolution: 600 dots per inch	
	Ali Pages Deges From: To:	
	Enbed thumbnails	
	✓ Optimi₂e for fast web view	
	Default Page Size	5
	Width: 612.0 Units: Points	
Show All Settings	Height: 792.0	
	Save <u>A</u> s OK Cancel <u>H</u> elp	

7. Click **Fonts** on the left menu:

	Standard - Adobe PDF Settings		
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Show All Settings		Add Name Remove	
	Save <u>A</u> s OK	Cancel <u>H</u> elp	

- 8. Click the Embed all fonts option at the top. Then make sure the fonts you need to embed are on the Font Source list, and not on the Never Embed list. If your font is not on the Font Source list, try to get the font file from another computer/internet then copy it to C:\Windows\Fonts.
- 9. Done with the configuration. Print out your new pdf file. It should have all the fonts embedded.

Printer Name: Adobe PDF Status: Ready Type: Adobe PDF Converter Print Range Image: <	00		Print		
Print Range Print Range Current view Current page Pages from: 1 to: 7 Subset: All pages in range P Reverse pages Page Handling Copies: 1 C Collate Page Scaling: Reduce to Printer Margins C Auto-Rotate and Center Choose Paper Source by PDF page size		perties Its and Forms: Inent and Stamps	Proper Comments a Document	dobe PDF ady obe PDF Converter	Printer <u>N</u> ame: Status: Type:
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