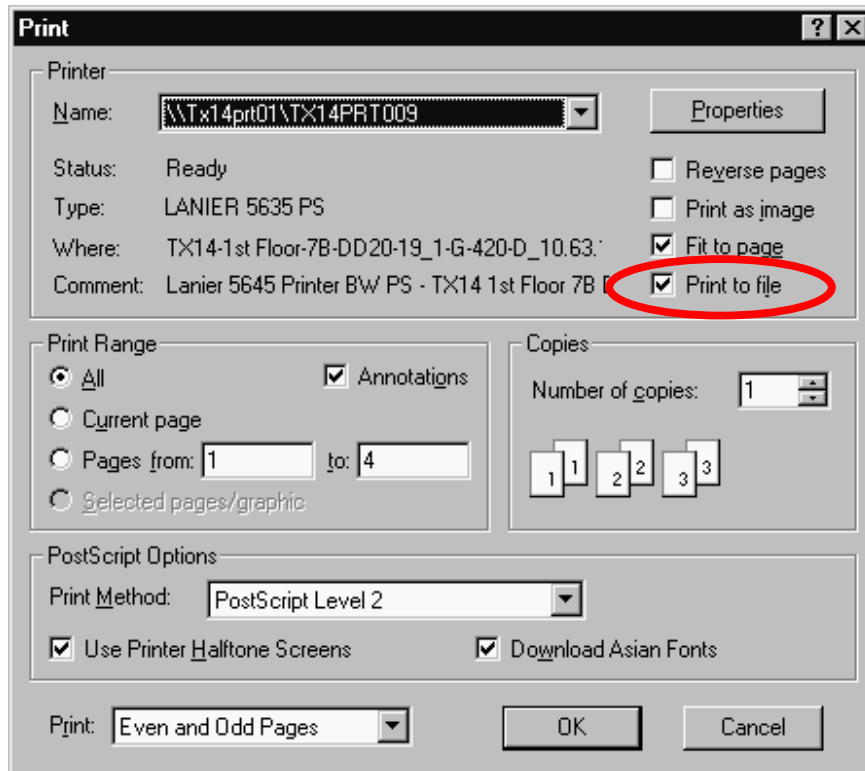


A Simple Test to Verify that Your Newly Created PDF is IEEE Xplore Compliant

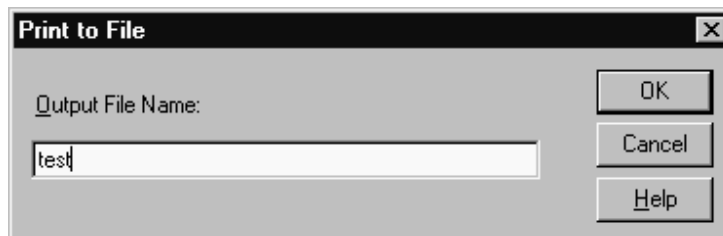
We recommend this **manual** process to check for font embedding, the single biggest obstacle to PDF file compliance with the IEEE Xplore specifications:

- 1) Once the PDF file is created, open it with Acrobat.
- 2) Open the Acrobat Print panel (“File” > “Print”) and check the “Print to file” button:



This will cause Acrobat to try to assign fonts to all of the fonts in the document.

- 3) Click “OK”. Another pop-up window will appear:

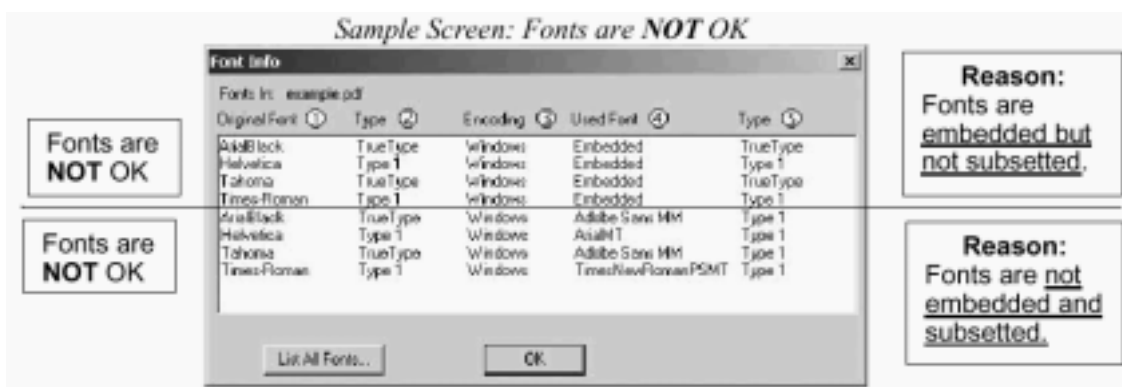


Give it a name and press “OK”.

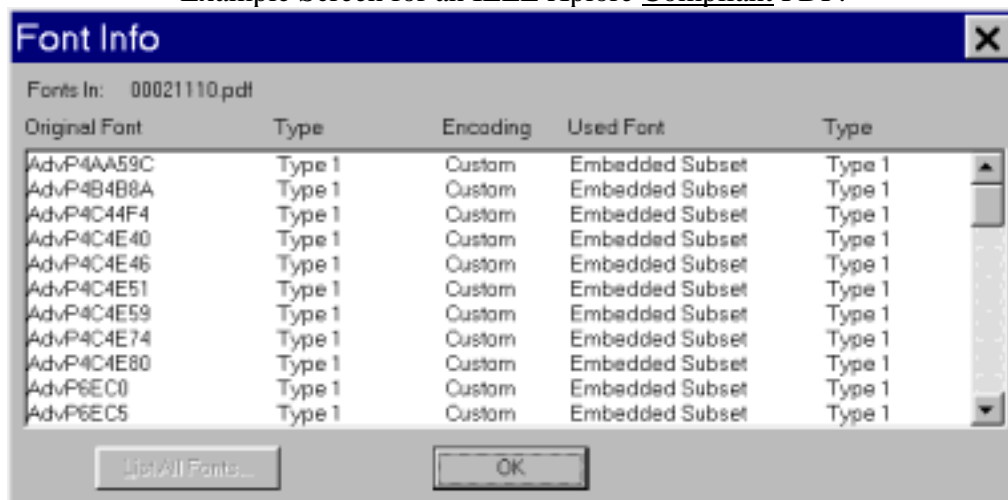
4) On the Acrobat screen, click on “File” > “Document Properties” (or “Document Info”) > “Fonts”. A “Font Info” window will appear.

5) Click on the “List all fonts” button, and give it a moment to update itself.

- In the “Font Info” panel, the first column gives the Original Font name.
- The second column (“Type”) gives the font type (i.e., Type 1 or TrueType).
- The third column (“Encoding”) can be ignored.
- The fourth column (“Used Font”), **must** read “Embedded Subset”. **It should not be blank. It is a failure if it reads “Embedded” rather than “Embedded Subset”!**
- The fifth column (“Type”) **must** match the second column (“Type”).

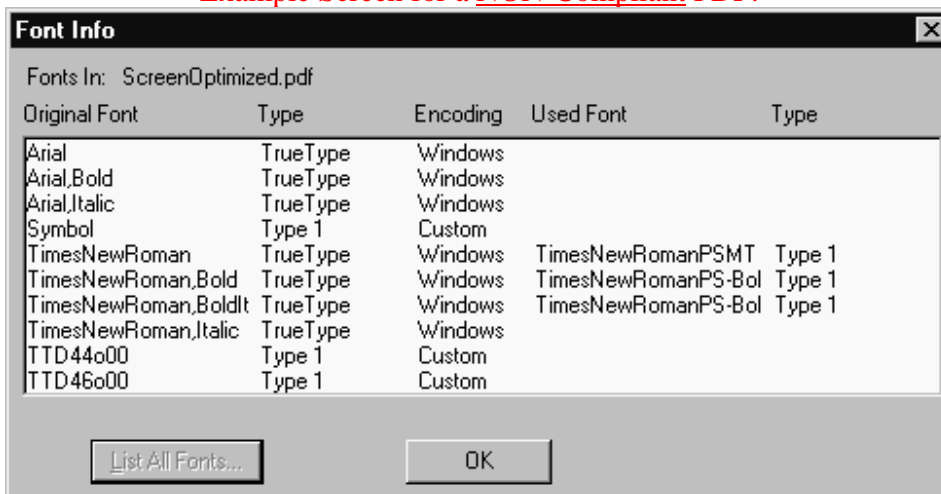


Example Screen for an IEEE Xplore Compliant PDF:



(continued on next page)

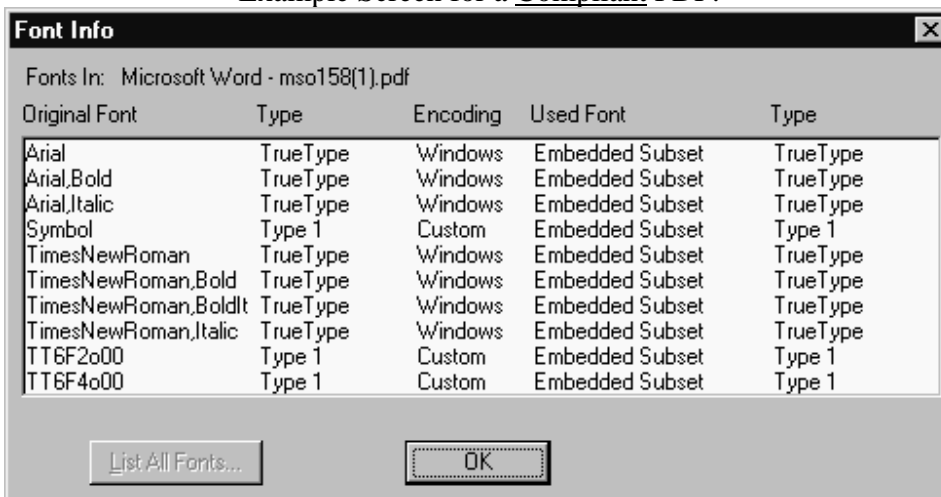
Example Screen for a NON-Compliant PDF:



Notice that the second and fifth columns do not match each other. The “Used Font” column does not read “Embedded Subset” and cannot be blank.

Finally, as a test of your computer, you can convert the [RAWCON2004 Word template](#) into an IEEE Compatible PDF using your current settings. The “Font Info” test should give a result similar or identical to what you see below:

Example Screen for a Compliant PDF:



If your screen displays the font information shown above, you should have a compatible PDF for submission to the RAWCON 2004 Proceedings & CD-ROM. If any of the fields show errors, please go to the detailed [Author Instructions](#) to modify your settings.

Thank you very much for your cooperation to produce a quality document.

The RAWCON 2004 Publication Team.