

Technical Document

Document No: 14-01001
Document Title: CPYTOIMPF Output Unreadable on PC
Category: Hints, Tips & FAQ
Functional Area: Miscellaneous
OS/400 Release: V4R3 and above

Document Description:

The **CPYTOIMPF** command may be used to create a delimited stream file from an externally described file. If the target stream file does not exist when running the command, the newly created stream file may not be readable from a mapped network drive on the PC. This is because the data in the stream file is in an EBCDIC code page. Verify this by displaying the attributes of the stream file from the **WRKLNK** screens on OS/400. Note the code page.

The first solution to this problem is to create the stream file in the IFS, from the PC, before running the **CPYTOIMPF** command. This causes the stream file to be created with an ASCII code page. The translation from EBCDIC to ASCII occurs when the **CPYTOIMPF** command is run.

If creating the file first from the PC side is not feasible, another option is to use the **CPY** command. Create the new stream file as you normally would using the **CPYTOIMPF** command. This is created in an EBCDIC code page. Then, use the **CPY** command to copy this stream file to a new stream file specifying **TOCODEPAGE(*PSASCII) DTAFMT(*TEXT)**. The stream file created as the result of the copy is in an ASCII code page and can be read from a mapped network drive on the PC.