Adobe℠ Customer Services

Creating .ABF Files with Font Foundry™

To create an .ABF file with Font Foundry:

1 Install a typeface using the Adobe PC Type Install Program. Choose Windows as your application. Also, install the Font Foundry at the same time.

Note: If you do not have Windows installed on your hard disk drive, create a \WINDOWS directory. Place a text file, into the \WINDOWS directory, containing an entry that reads [HPPCL,LPT1]. This must be done prior to installing the Adobe PC Type Library package.

2 After completing the Font/Font Foundry installation, switch to the Foundry directory, and run FUSER.EXE. Verify that the options presented are correct before continuing. When prompted, select Screen Fonts Only.

3 When Foundry returns to the DOS prompt, rename the USER.CMD file to USER.BAT.

4 Using a text editor, edit the USER.BAT file, and delete all lines in the file except those beginning with MAKEBIT.EXE or MAKEABF.EXE.

5 Run the USER.BAT file. Doing this will create the .ABF files. Once the files are created, copy the .ABF files from the \FOUNDRY\ADOBETMP directory into the applications directory which, requires the.ABF files.

6 Delete all files in the \FOUNDRY\ADOBETMP directory.

THE CYRILLIC FONT FOUNDRY PROGRAM

The Cyrillic Font Foundry program follows different steps for creating .ABF files.

To create an .ABF file with Cyrillic Font Foundry program:

1 Install the program by taking the defaults. Choose the Other option for the application type. Adobe will create a dummy directory for font information. Set the printer to an HP, and install Font Foundry, but do not start it yet. Once Font Foundry is installed, quit the install program without running Foundry. If Font Foundry runs at this point, the end results will not be correct.

2 Change the directory to the Font Foundry directory, CD\FOUNDRY, and type FUSER.EXE to start up Font Foundry. Check the configuration, and then select the desired font faces and sizes.

3 Change to ADOBETMP directory, CD\FOUNDRY\ADOBETMP. Edit the .MB file (for example: mkb_____.mb). Modifications must be made to the resolution of the font. The following should be the second line in the file:

```
Resolution 300 300
```

Change the resolution from 300 to 072. The line should now look like this:

```
Resolution 072 072
```

4 Run a batch file and a series of commands to create an intermediate .BIT file.

• Rename the USER.CMD file to USER.BAT. Edit the USER.BAT file and delete all of the lines in the file except those that start with MAKEBIT.EXE. Run the batch file by typing USER.BAT at the DOS prompt.

• MAKEBIT.EXE will create a .BIT file that looks like\ADOBETMP\MKB__10H.BIT. For each .BIT file, there is a letter *H* in the file name. You need to change the letter *H* to the letter *C*.

5 Execute the following command at the DOS prompt, or place it in a batch file:

```
MAKE ABF.EXE -o ADOBETMP\MKB__10C.ABF ADBOETMP\MKB__C.BAT
```

Note: These commands can be added to the USER.BAT file before the batch file is run. Make sure that the command to create the .BIT file comes before individual commands to create .ABF files.

The .ABF files are now created. Copy the .ABF files to your application, and remove the \FOUNDRY\ADOBETMP directory.