



Xenetech Project #200

Engraving a Scanned Logo (via CorelTrace) CorelDRAW4 and later

The problem with this type Project is that each version of CorelTRACE made significant changes in the way in it worked. For instance all versions before version 6 saved a "trace" only in .EPS(Ecapsulated PostScript) format; CorelTRACE 7 stores the "trace" in many different formats but NOT in .EPS. The user must then understand that they will have to do a little improvising depending on which version they are using. The basic steps however are the same.

1. Place graphic to be scanned in scanner
2. Run scanning software. Scan and save graphic. Recommended file format is .BMP (windows bitmap).
3. Run CorelTRACE and **File | Open** the file you just saved.
4. From menu bar select **TRACE|OUTLINE**. [The scan file on the left is traced and normally displayed on the right]
5. From menu bar select **File | Save | Trace As...** [in CorelTRACE 7 **File | Save | Vector**]
[Trace5 and earlier]Assign an alphanumeric(no spaces or punctuation characters) name with 8 characters or less and the file will be saved as an .EPS file.
[Trace7]Select a file format of .AI(Adobe Illustrator) then assign an alphanumeric(no spaces or punctuation characters) with 8 characters or less and the file will be save as .AI.

Be sure to note what folder (sub-directory) into which you save the file.
6. Run (or switch to) Xenetech
7. From menu bar select File|To File Import
Be sure the **List Files of Type** box in lower left corner shows **.EPS Encapsulated Postscript** or .AI depending how you saved it.
Use drive & directory list boxes to select the file you saved in step 6.
Click OK
8. Accept the suggested default name or type in name of the Xenetech .XLG file to be created. Click OK
9. Drag a box in the Xenetech layout screen to represent the height you want to logo you just imported.
This must be done immediately after import; it will not work if you hit any key or click the mouse.
The file has now been stored and can be called up anytime using the logo icon in icon bar

Additional Notes:

1. All versions of CorelTRACE since version 4 have allowed you to scan directly from CorelTRACE thus eliminating step 2.
2. This document explains direct Trace-->Engrave. This would be used only when you have exceptionally good artwork that "lends itself" to being scanned. Most of the time you would import the trace (.EPS, .AI, etc) into CorelDRAW to tweak, clean, add, subtract, etc.(see Tutorial #162 for illustration).