



Xenotech Projects Project 150



The objective of this example is illustrate how the Xenotech layout program can be used to actually create and save a logo (.XLG file). In addition to creating the above logo, the job will then be saved as a "template" to be modified as needed in the future to create additional logos.

*****Significant points to note*****

When working with ARCs, *Line Y Center* in the *ToolKit* should be the last thing set.

Use **Tab** to set multiple Toolkit values before pressing **Enter** to apply.

1. **File|New**. Set Single plate size height and width to 2 inches. Set Multiple plate height and width to 1 inch.
2. To prepare settings for the larger of the two circles, **Off** (be sure nothing is selected)

Fonts|Utility

Letter height and set to **2** [do NOT press **Enter**]

Tab to move to *Baseline* and set to **2**

Tab to move to *LeftMargin* and set to **0**

Tab to move to *RightMargin* and set to **0**

Enter to apply all above changes

T in icon bar to go into text mode.

Type in capital **N** and then press **Enter** {Note: "N" is circle in UTILITY font}

3. To prepare settings for INside circle:

Fonts|Utility (should still be selected)

Letter height and set to **1.6** (so as to leave .2" on top and bottom)


















Tab to move to *Baseline* and set to **1.8** (to position at .2" from bottom) [do NOT press **Enter**]

Enter to apply all changes












T in icon bar to go into text mode.

Type in capital **N** and then press **Enter**

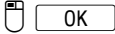
4. **D** in icon bar to re**D**raw
5. With nothing selected, confirm font is Gothic and set *letter height* to .1, *Baseline* to .15
6. **T** in icon bar to go into text mode.
7. Type in SOUTH TEXAS SOFTBALL LEAGUE

8. press **+** in numeric keypad to select the line of text just entered.
9. Following changes will be made while SOUTH TEXAS SOFTBALL LEAGUE is selected
 -  on *ArcRadius* in *ToolKit* and set to **.85**
 -  to move from *ArcRadius* to *BeginAngle* and set it to **180**
 -  to set *EndAngle* at **0**
 -  to set *X_Center* to **1** (probably already set at 1.00)
 -  to apply all changes
 - Fonts|Arc** to arc with the current settings
 -  on *Line Y Center* in the *ToolKit* and set it to **1**
10.  off ("click off" out in the "grey" area since circle occupies all of plate)
11.  T in icon bar to go into text mode.
12. Type in **30th ANNUAL CHAMPIONSHIPS** [do NOT press ]
13. Press **+** in numeric keypad to select the line just typed in
14. All the following changes will be made while 30th ANNUAL CHAMPIONSHIPS is selected
 -  on *ArcRadius* in *ToolKit* and set to **.85** [do NOT press ]
 -  to move from *ArcRadius* to *BeginAngle* and set it to -180 [note "negative" 180]
 -  to set *EndAngle* at **0**
 -  to set *X_Center* to **1** (if not already set at 1.00)
 -  to apply all changes
 - Fonts|Arc** to arc the current line with the current settings (look wrong? don't worry!)
 -  on *Line Y Center* in the *ToolKit* and set it to **1**
15.  off out in the "grey" area since circle occupies all of plate to **be sure nothing is selected**

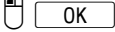
(Following steps create and set values for the **1997**)

16. **Fonts|Gothic**
17. *Letter Height* in *Toolkit* and set to **.2** inches
18.  T in icon bar to go into text mode.
19. Type in **1997** then  the  (pick tool) in Icon bar
20.  (drag) the 1997 to approximate visual center
21.  L in icon bar to go into logo mode. Find and  on **TX.Xlg** ( same as selecting then )
22.  (drag) a box to represent size and location of the texas outline.
23.  the  (pick tool) in Icon bar to be able to select and manipulate following
(If necessary, drag and/or resize either the text or the logo to make it visually centered)

(It may also be necessary to make *Justification* logo in *ToolKit=None* to be able center "visually")

24. **File|Export** Now let's turn this into a permanent logo that can be used like any logo.
- i. Inside the *Export Job* dialog, set *List Files of Type* box to *.XLG
 - ii. Type in **LOGO2** in the *File Name* box.
 - iii. 

Note: we have now stored a logo in our logo file folder names LOGO2.XLG

25. **File|Save As...**
- i. Inside the *Save Xenetech Job As* dialog, type in **LOGO2** in the *File Name* box
 - ii. 

Note: we have now stored a logo in our logo file folder names LOGO2.XOT which can be modified anytime we need a similar logo for another customer.

===== end Project #150 © Engraving Concepts 2006 <http://www.engravingconcepts.com> =====