

Sending a simple file of Ioline Syntax commands to the plotter can change the settings in the Studio 7.

1. Open any Text Editor (*Ex: Wordpad for Windows/Simple Text for MacIntosh*) and type in the following Ioline Syntax commands: (*=See note below)

<u>Command</u>	<u>Function</u>
!HO1	(Enter Ioline syntax, HP-GL 7475 emulation)
PT3	(Page type, custom size)
LL0,0	(Lower left)**
UR800000,22900	(Upper right, sets page size)**
SS100,100	(Scale)**
SR0	(Rotation, off)**
SD50,50	(Pen up/down delay)**
SA10,5	(Acceleration)**
KO15	(Knife offset)
KV10	(Knife overcut)**
KA45	(Knife angle)
UD	(Update)
@;:	(Exit Ioline syntax)

2. Save as: *Studio7default.txt*
3. Press "Starting Point" then "Pause" to place the Studio 7 online.
4. Open a modem terminal program such as "MacTerminal" for MacIntosh or "HyperTerminal" for Windows 95/98.
5. Open the text file named *Studio7default.txt* and send to plotter.
6. If you need to change the rotation of the plot, select one of the following plot rotation commands: SR0 = rotation off, SR1 = 90 degrees clockwise (CW), SR2 = 180 degrees CW, SR3 = 270 degrees CW.

**The above parameters, except for the page size, are the default values for a 24-inch Studio7. The page size has an X-axis value of 800 inches. These numbers can be changed to reflect different needs. For example, to set up the page size for the Studio 7 36" cutter, change the UR800000,22900 to UR800000,34960.*

***Note that all zero values following the two-letter codes are zeros, not Ohs.*