

AdobeSM Customer Services

Contents of the AI4.INI File

The following information is the contents of the AI4.INI file, along with an explanation of the purpose of each section. This information pertains to Adobe Illustrator 4.x only.

[preferences]

version=28
snapToPoint=1
previewPatterns=1
showIllustrations=1
transformPatterns=0
scaleLineWeight=0
doSplitPath=0
tilingMethod=2
rulerType=2
cursorKeyLength=1
freehandTol=2
outlineTol=1
ovalRadius=12
printerResolution=300

The information contained in this section pertains to the Preferences dialog box within Adobe Illustrator 4.x (the Preferences dialog box is accessed by pressing Control-K or by selecting Preferences from the Edit menu). Valid options are 0 (for NO) and 1 (for Yes). In sections that have more than two choices, options would be 0, 1, or 2.

[constrain]

angle=0
cos=16384
sin=0

The value for angle represents the value specified for the constrain angle within the Preferences dialog box. For additional information regarding the constrain angle, refer to the *Adobe Illustrator 4.x User Guide*.

[text]

units=2
sizeIncrement=2
riseIncrement=2
kernIncrement=20

These options are under the Type Preferences button within the Preferences dialog box. Units=1 for Centimeters, 2 for Inches, or 3 for Picas/Points; sizeIncrement, riseIncrement, and kernIncrement stand for Size/Leading, Vertical Shift, and Kerning/Tracking, respectively.

[Graph Data]

Auto Labels=1

This entry dictates whether or not the Auto Label option, under the Options menu within the Graph Data dialog box, is active. An entry of 0=No (auto labels off) and 1=Yes (auto labels on).

[Tools]

threeDDialogs=0

This option gives your dialog boxes a three-dimensional look and feel; a value of 1 means that the three-dimensional look and feel is active, and a 0 means that regular dialog boxes will be displayed.

[Status Bar]

visible=1

This option enables or disables the status bar located at the bottom of the Adobe Illustrator window. The default is set to 1, which is enabled. Setting this option to 0 will disable the status bar (not recommended).

[Color Palette]

1=Hsl 2=Hsb 3=Rgb 4=Cmy
ColorModel=1
EnableModes=1

By changing the value of ColorModel to either 1, 2, 3 or 4, you change the way the Color Picker works. If ColorModel=1, which is the default value, the Color Picker will operate based on Hue, Saturation, and Luminance as well as Red, Green, and Blue values. Setting this option to 2 will instruct the Color Picker to display Hue, Saturation, and Brightness along with the Red, Green, and Blue options. If this option is set to 3, then the Color Picker will operate based on Cyan, Magenta, and Yellow in addition to the Red, Green, and Blue options. Setting the Color-Model to 4 will force the Color Picker to function using only the RGB (Red, Green, and Blue) method. If you set the EnableModes to 1, it will display a hidden box in the Color Picker that will allow you to set four different color modes by a drop-down menu. A value of 0 turns this option off.

[Tool Palette]

```
rightButton=0,0,X,X,X,X,X,X,X,X,X,X,  
middleButton=1,X,0,X,X,X,X,X,X,X,X,X,  
template=toolbox  
state=390  
family=1  
toolbox=0,1,0,0,0,0,0,0,0,0,0,0,0,
```

This information is for the Toolbar within Adobe Illustrator 4.0. These options should not be changed under any circumstances, as unpredictable results might occur. Both the rightButton and the middleButton refer to the buttons on the mouse and how they control different functions on the Toolbar within Illustrator 4.x. (This option has been disabled in Adobe Illustrator 4.0 and might be enabled in future versions.) Template=toolbox refers to the current toolbox setting (the order in which the various tools are presented); set template=alttools for a different ordering of the tools represented in the toolbar. State, family, and toolbox represent the status of the various tools and their placement within the toolbox. (It is recommended that you not change these options.)

[Driver]

```
IS8514=4
interlacedDisplay=0
```

This section is used by Adobe Illustrator 4.0 for referencing different video cards. Currently, the IS8514 parameter can equal 4 or 5. The default of IS8514=4 is used for most video cards; a value of 5 is used for some video cards including ATI VGAUltra™, ATI Ultra Pro™, VGA XL, Orchid Fahrenheit 1280™, and the Dimond Stealth™ video card. Every time Adobe Illustrator is launched, it will check the System.Ini file to try to determine the value for the IS8514 parameter. Therefore, if you change this parameter, Adobe Illustrator might change it again. To force Adobe Illustrator to use and not change the IS8514 parameter, precede the 4 or 5 with 10. For example, set a Fahrenheit 1280 card to IS8514=105. This forces Adobe Illustrator to use and keep the value of IS8514=105 (IS8514=5) and not change it. The only time to force or change this option is when the colors are not displaying properly on-screen.

[progressives]

```
DisableProgressives=0
# RGB values used in the progressive colors dialog
# for cmyk, uppercase letters indicate 100% color, lowercase 0%
/* CMYK */
values00=1      # R
values01=1      # G
values02=1      # B
```

```
/* CMYk */
values03=0      # R
values04=0      # G
values05=0      # B
```

```
/* CMyK */
values06=1      # R
values07=1      # G
values08=0      # B
```

```
/* CMYk */
values09=0      # R
values10=0      # G
values11=0      # B
```

```
/* CmYK2*/
values12=0.9375
values13=0.01622 # R
values14=0.496231 # G
```

```
/* CmYk */
values15=0      # B
values16=0      # R
values17=0      # G
```

```
/* CmyK */
values19=0.000015 # R
values18=1        # B
values20=0.000015 # G
```

```
/* Cmyk */
values21=0      # B
values22=0      # R
values23=0      # G
```

```
/* cMYK */
values24=0.007446 # B
values25=0.626358 # R
values26=0.7755   # G
```

```

/* cMYk */
values27=0      # B
values28=0      # R
values29=0      # G

/* cMyK */
values30=0.001983 # B
values31=0.53125  # R
values32=0.217147 # G

/* cMyk */
values33=0      # B
values34=0      # R
values35=0      # G

/* cmYK */
values36=0.075225 # B
values37=0.005874 # R
values38=0.488265 # G

/* cmYk */
values39=0      # B
values40=0      # R
values41=0      # G

/* cmyK */
values42=0      # B
values43=0      # R
values44=0      # G

/* cmyk */
values45=0      # B
values46=0      # R
values47=0      # G
values48=0      # B

```

The CMYK values listed in this section of the AI4.INI file correspond to the actual colors found in the Progressive Colors dialog box contained within the Preferences dialogue box. Refer to the *Adobe Illustrator 4.0 Color Guide* under “Calibrating Your Color Monitor”.