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#### Hatch Spacing Too Dense Error

Often we have a problem with hatching. When we try hatching an area too large or with too tight a hatch we get a message that reads "hatch spacing too dense". I came across a very simple solution awhile back that can solve this. By adding (setenv "MaxHatch" "100000") to your ACAD.LSP file you can increase the size of the hatch. You can also simply type it in at the command line for the session you are already in.

#### Defpoint layer has color?

Did you know that by changing the color of Layer 0, it also changes the color of Layer Defpoints? By the same token, turning off Layer 0 turns off everything on Layer Defpoints even though Layer Defpoints is still turned on. On another note, anything that you put on Layer Defpoints will not print.

#### 2000I work arounds

I've highlighted software from <http://www.manusoft.com/Software/Freebies/Index.stm> Manusoft before and have been most pleased with their tools such as <http://www.manusoft.com/Software/QuikPik/index.stm> QuikPix. This time however I was browsing their downloads looking for a piece of code that was mentioned in a <http://www.cadalyst.com/cadreg.html> Cadalyst Newsline (Vol 5 #35) that would allow a simultaneous install of both A2k and A2ki. As it currently stands you can only have one or the other installed, but not both. Check out their web site for the file called RegMan.zip and download that. While you're there you might also like to remove those silly icons for Redspark and Buzzsaw from the New File dialog box by downloading the iClean.arx file as well.

#### IE problems

Before installing AutoCAD 2000i make sure that you're using IE version 5.01 and not 5.5. If you are using 5.5, uninstall it and reinstall 5.01 otherwise there are some features which may be disabled in A2ki.

#### Excel in ACAD

We occasionally have use of placing an Excel spreadsheet into ACAD, but due to various limitations, there are numerous bug and problems that can face you. As a workaround there is <http://www.wfcadtools.com/span40.htm> panner from <http://www.wfcadtools.com/> Wisbeck & Fraser CADTools. Their software allows you to import in an Excel spreadsheet that can be updated when the spreadsheet changes. It's only real drawback is that each cell is limited to 130 characters of text. They also have a <http://www.wfcadtools.com/demo.htm> Free Demo for you to check out.