

CADVENTURES

Information for Users of AutoCAD

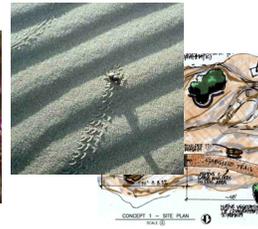
June Two Thousand One

Presented by

Bruce Littlehorn

for NPS and BLM

**Release
2000i
Tips!**



News to KNOW

AutoCAD 2000i Arrives

Maybe the i stands for Internet, or Improvements, or Increased performance, but either way you'll find some worthwhile enhancements. If you don't already have 2000i, your UMT/POC will be installing it on your computer soon. (I've heard if you bribe your UMT with bagel and cream cheese, they will expedite your installation.) ☺



Here are the latest versions and who gets what (each is based on 2000i):

- AutoCAD 2000i Electrical, Mechanical, Structural group
- Land Desktop 2i Civil and Landscape Architect group
- Architectural Desktop 3 Architectural group

Upon starting AutoCAD 2000i for the first time, you'll notice a couple of new windows. If you're like most users, you'll want to turn off those windows at startup - you can always get to them with a single toolbar button click.

Here are the settings I recommend for AutoCAD 2000i:

Turn Off Active Assistance

- Before you close the Active Assistance window, locate the Active Assistance icon, which is near your clock on the Windows Task Bar. Right-click on it, then choose Settings.
- In the Active Assistance Settings window, uncheck Show on start, then click OK.
- Close the Active Assistance window. The next time you start AutoCAD, it won't return unless you pick the Active Assistance icon on the standard toolbar.



What is Active Assistance?

It provides command-related information that changes dynamically as you work. Use it when you need to learn about a command. Just click the Active Assistance toolbar button shown above, found on the AutoCAD Standard toolbar, at the top of AutoCAD. It will provide information about the active command.

More 2000i Configuration Options

- In AutoCAD, click **Tools > Options**.
- In the Display tab, **uncheck** the "Show Page Setup dialog for new layouts" and **uncheck** the "Create viewport in new layouts" options.
- In the Open and Save tab, set the "Incremental save percentage" = 0 (that's a zero). Also, set your Automatic save to any value you want, usually 10-20 minutes. Again in this tab, set your "Demand load Xrefs" to Enabled with copy.
- In the Plotting tab, select "Use last successful plot settings", and in the "Default plot style table", select NPS_HP_Grayscale.ctb.
- In the System tab, Startup, select "Do not show a startup dialog".
- Click OK to close the options dialog. Exit AutoCAD now to ensure that these changes are permanent.

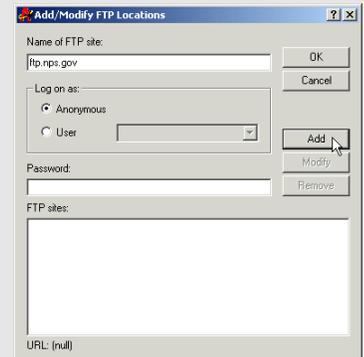
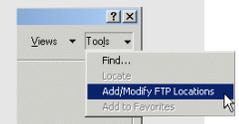
Things to TRY

Open and Save Drawings to FTP

Using AutoCAD 2000i, you can directly access drawings from FTP sites with the Open, Save and Saveas commands!

Before you can open and save drawings to FTP sites, you need to complete these steps once:

- In AutoCAD, click File → Open from the pull-down menu, or click the Open toolbar button.
- In the Select File window, click FTP (see image at right).
- From the Tools pull-down, click Add/Modify FTP Locations.
- In the Add/Modify FTP Locations window, enter ftp.nps.gov in the Name of FTP site box.
- Click Add.
- Click OK to exit the Add/Modify... window.



Steps 1-6 above need only be completed once. Now let's open a drawing from ftp.nps.gov:

- If you're in the Select file window, great, otherwise click File → Open from the AutoCAD pull-down menu, then click the FTP button (just like in steps 1 & 2 above).
- In the Select File window, highlight ftp.nps.gov, then click Open.
- Double click on the Incoming folder, then double click on the MyTest folder, then double click on scheme-final.dwg to open it.

You've just opened a drawing from ftp.nps.gov, without first having to download it. You could now use the Saveas command, and direct the file to an appropriate folder on P:, or edit this file and use the Save command to save the changes right back to ftp.nps.gov.

To upload a drawing to ftp.nps.gov, use the Saveas command in AutoCAD, then click the FTP button, go to ftp.nps.gov, then incoming, then a folder of your choice.

HINT: use the Create New Folder button to create a folder.

