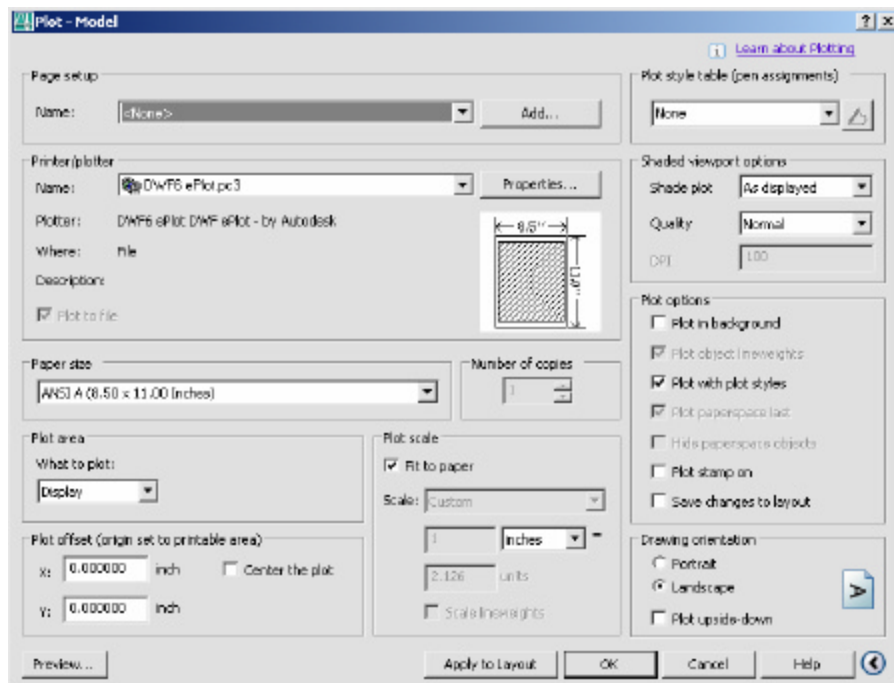

Chapter 34

Communication and Collaboration Tools

AutoCAD 2D Tutorial

34.1 Plotting to the WEB

1. **Type** **PLOT** at the command prompt.
Command: **plot**
2. **Choose** the Plot Device TAB.
3. **Choose** the dropdown list for Plotter Configuration.
4. **Plot** to a .DWF, JPG, or PNG file.



DWF format does not compress the drawing file.

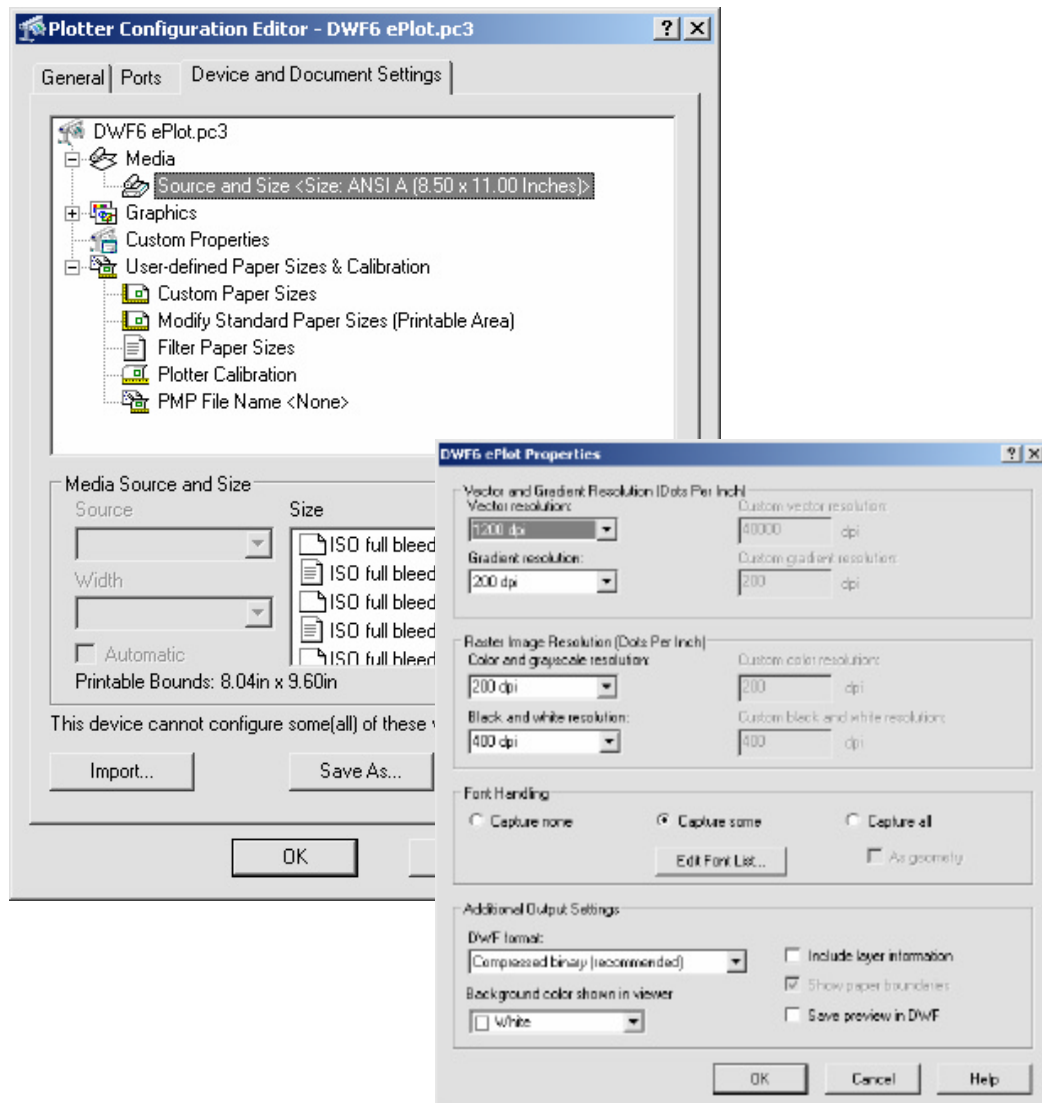
JPEG format uses lossy compression; that is, some data is deliberately discarded to greatly reduce the size of the compressed file.

PNG (Portable Network Graphics) format uses lossless compression; that is, no original data is sacrificed to reduce the size of the file.

AutoCAD 2D Tutorial

34.2 Configuring DWF Files

1. **Type** PLOT at the command prompt.
Command: **plot**
2. **Choose** the DWF plot configuration option.
3. Choose the Properties...button.
4. Choose Custom Properties....
5. **Slide** the slider bar to extreme for a clearer resolution on the DWF file.



AutoCAD 2D Tutorial

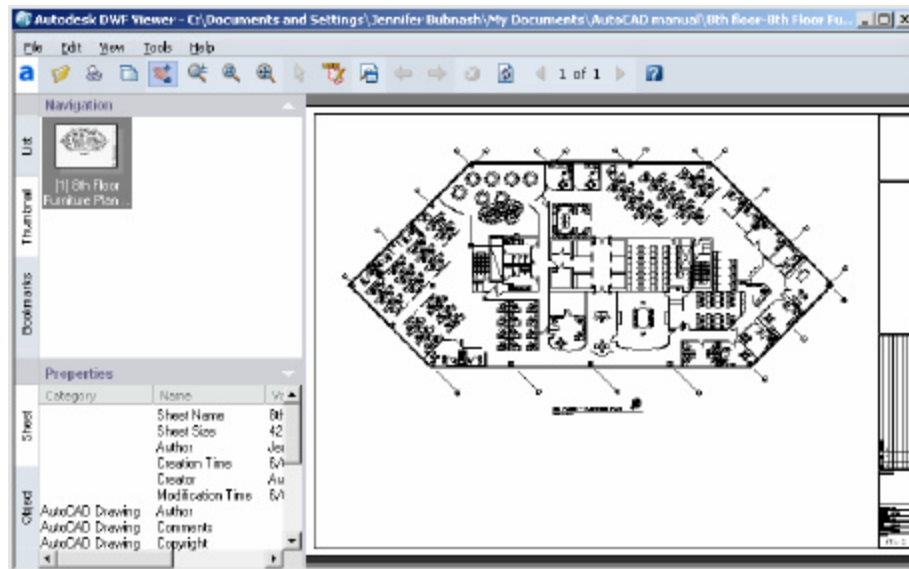
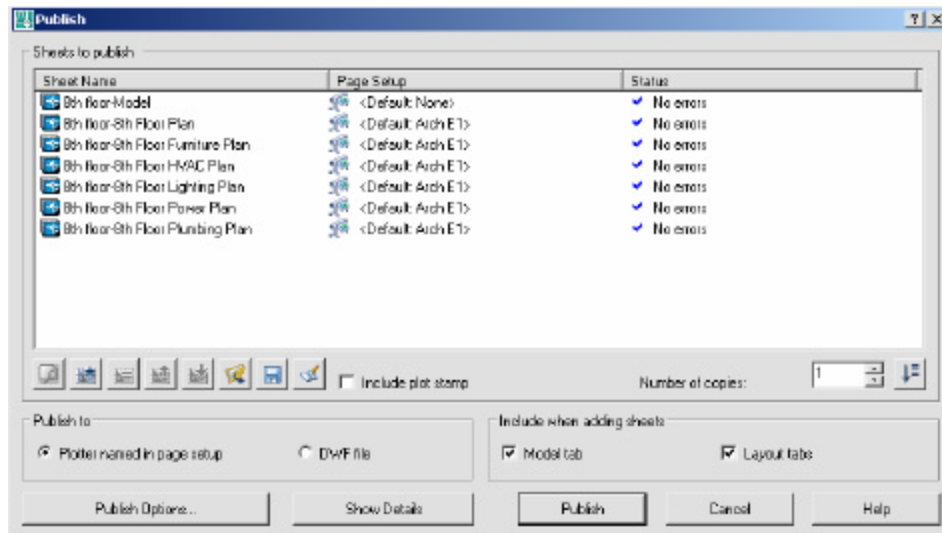
34.3 Publish Command

1. **Choose** the Publish to WEB icon from the Standard Toolbar. 

or

2. **Choose** File, Publish
3. **Type** PUBLISH at the command prompt.

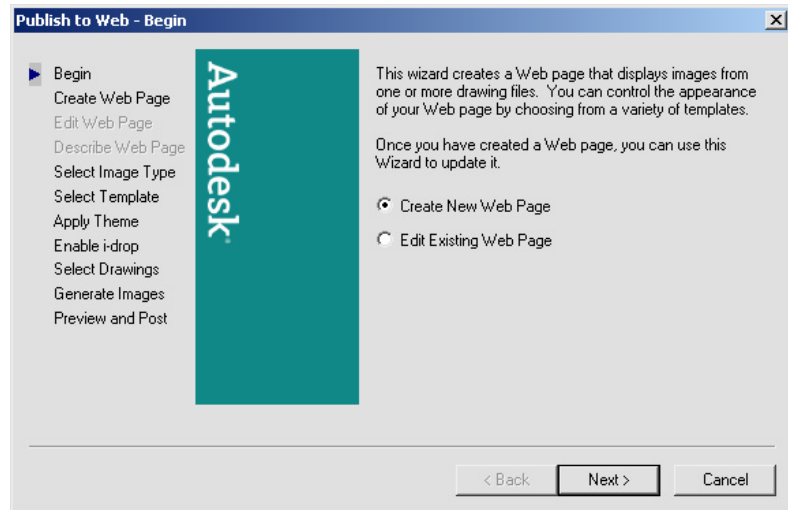
Command: **publish**



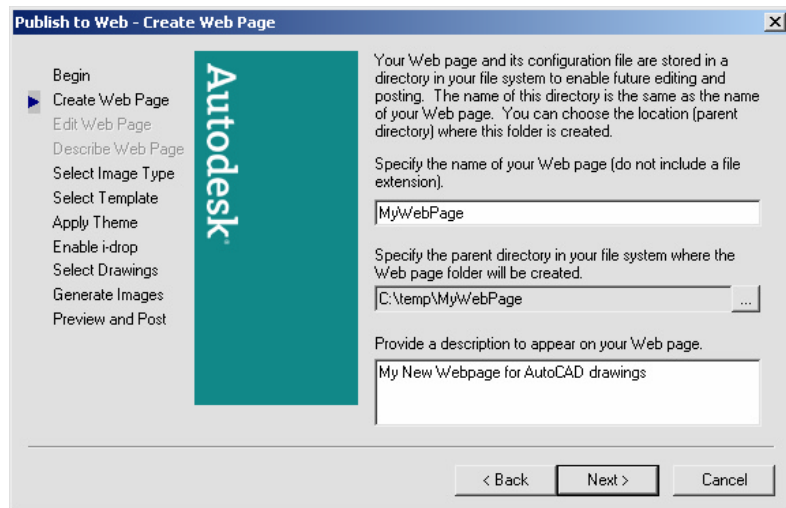
AutoCAD 2D Tutorial

34.4 Publishing WEB Pages

1. **Choose** File, Publish to WEB.
or
2. **Type** PUBLISHTOWEB at the command prompt.
Command: **PUBLISHTOWEB**
3. **Click** Create New Web Page and Next.



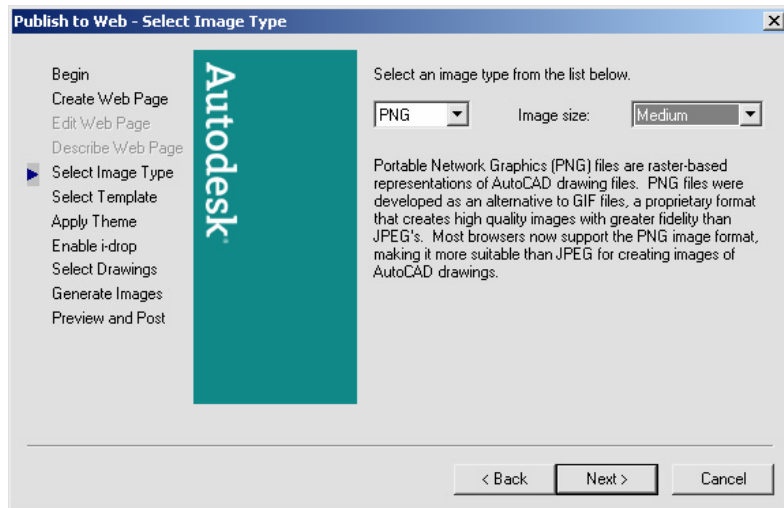
4. **Specify** a name for the WEB page, location and description for the new WEB page and click Next.
(NOTE: Save the WEB pages to C:\TEMP)



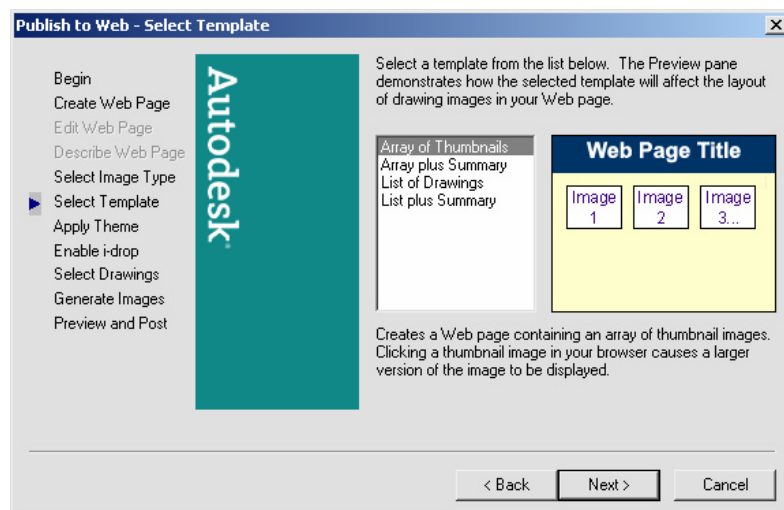
AutoCAD 2D Tutorial

4. **Select** PNG as the image type for the drawings and Image Size “Medium” and click Next.

NOTE: If you have the Express Viewer loaded, you can pick DWF files to view. This will allow you to zoom and pan the drawings.

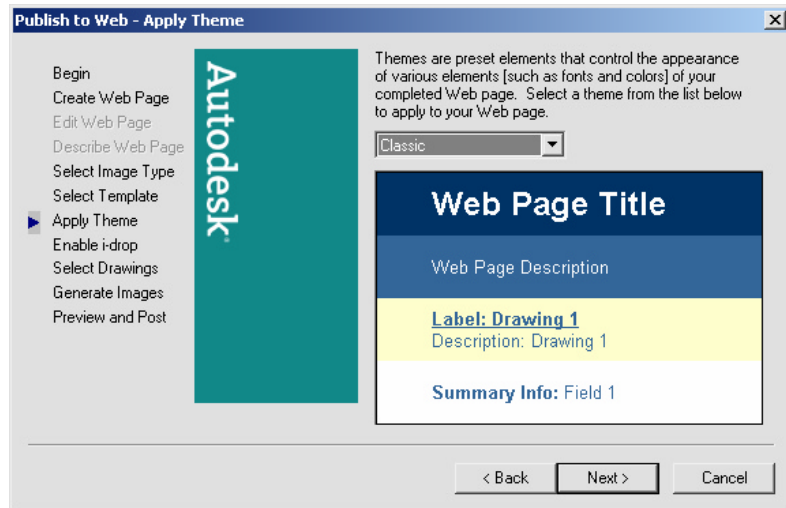


5. **Select** **Array of ThumbNails** as the Template type and click Next.

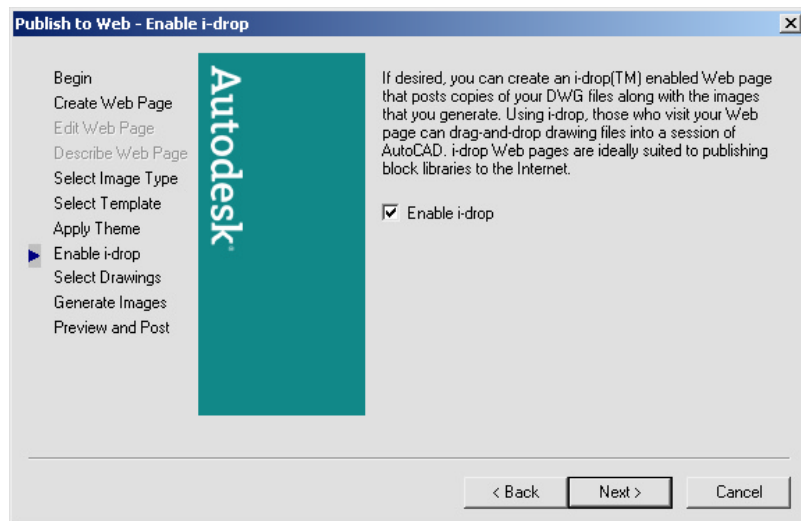


AutoCAD 2D Tutorial

6. **Select** a Theme (color) and click Next.

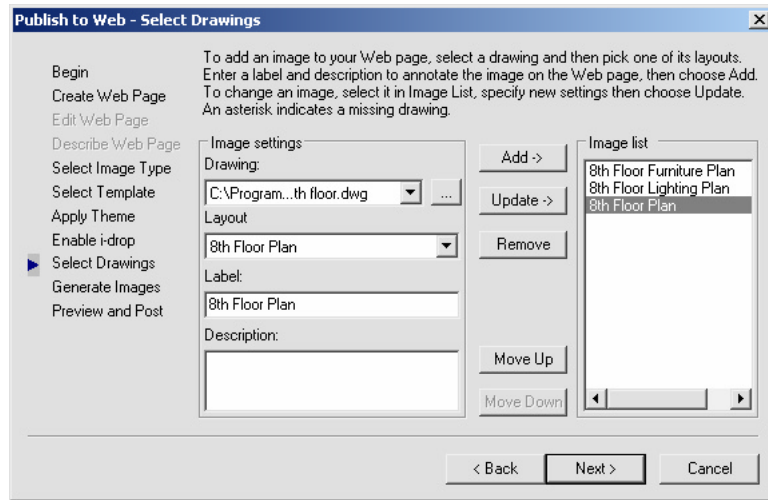


7. **Select** Enable i-drop and Click Next

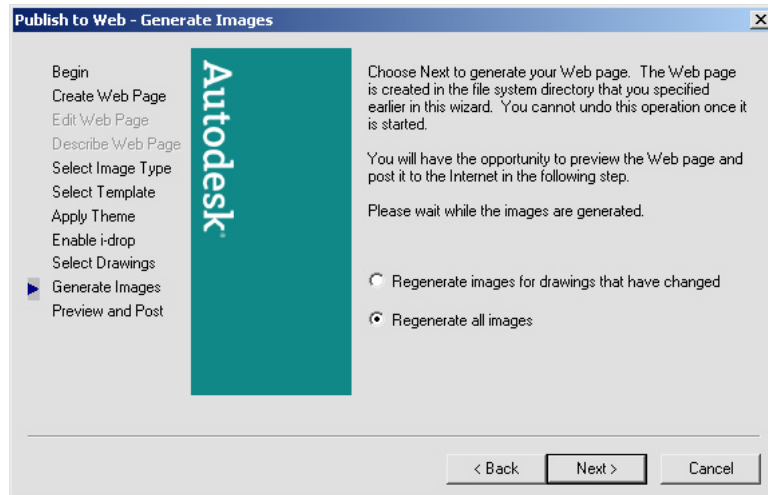


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8. **Select** drawings and/or layouts to place on the WEB page.

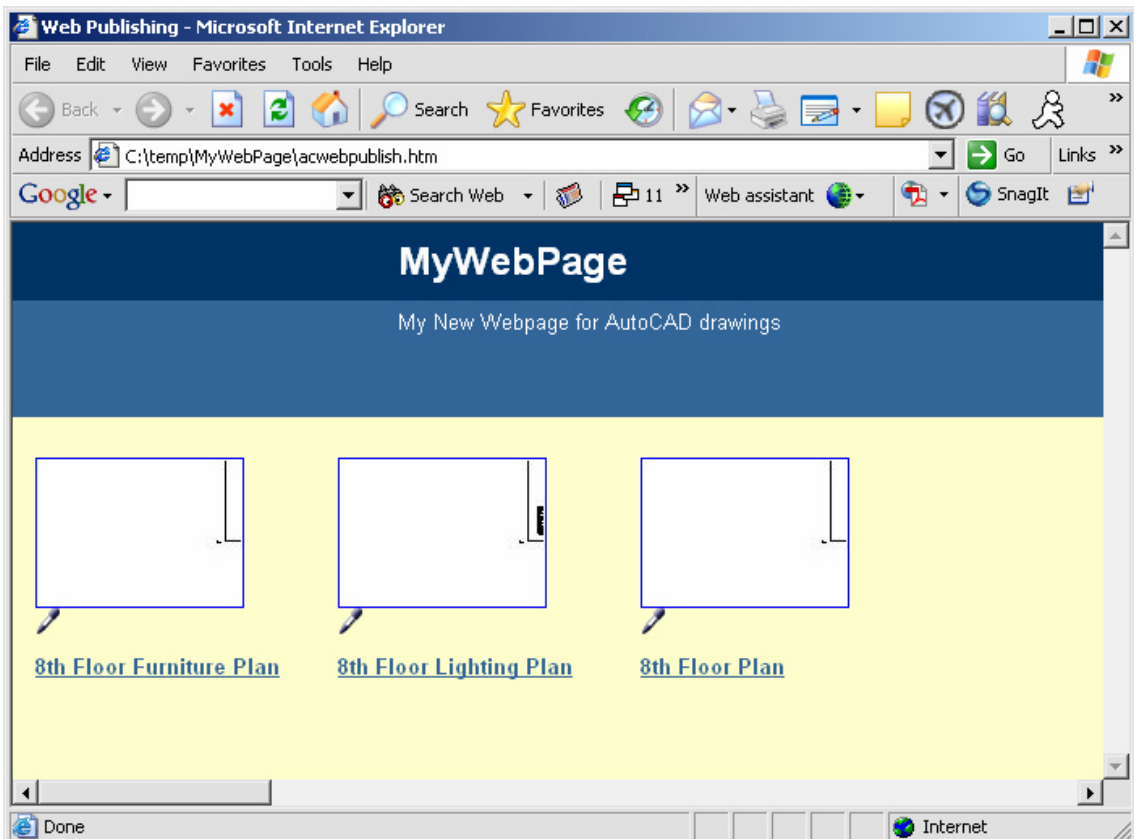
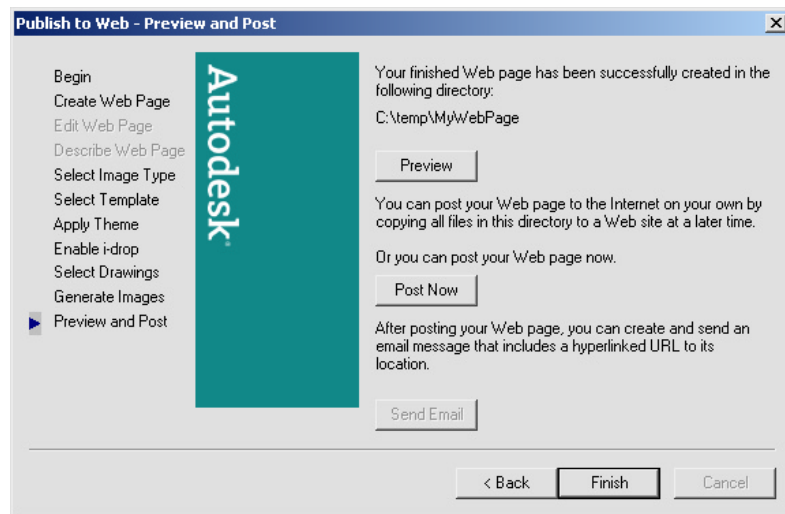


9. **Click** Regenerate all images and Next.



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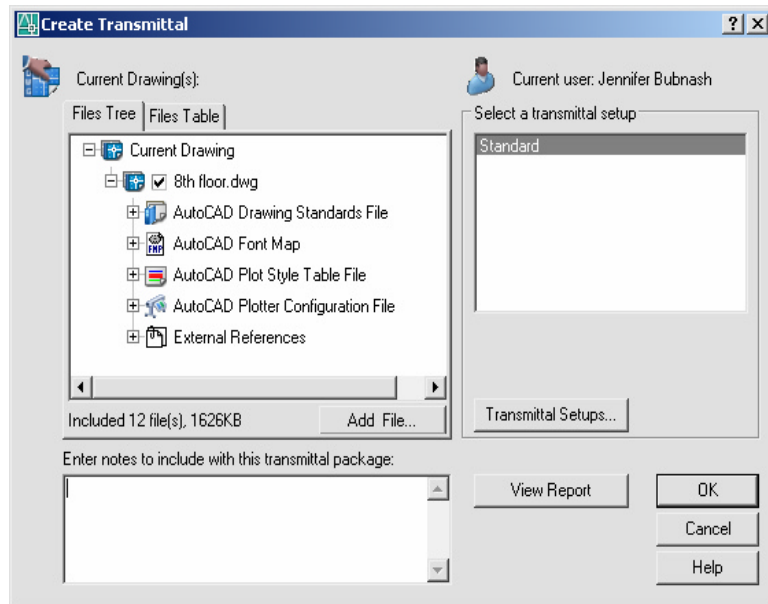
10. Click Preview and Finish.



AutoCAD 2D Tutorial

34.5 e-Transmit

1. **Type** **ETRANSIT** at the command prompt.
Command:**etransmit**



e-Transmit options

.EXE (files are self extracting)

.ZIP (PKZIP or WINZIP is needed to extract files)

34.6 i-Drop

i-drop allows users to drag a drawing from an i-drop handle on an i-drop supported WEB site to an open AutoCAD drawing. Choose the i-drop option when publishing to the WEB to create an i-drop enabled WEB page.

1. **Type** <http://www.autodesk.com/idrop> to learn more about Autodesk's i-drop technology.

