

# [Digital Canal Corporation](#)

## Solution Papers

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**Summary:** *Exporting a SolidBuilder DXF file to Virtual Image*

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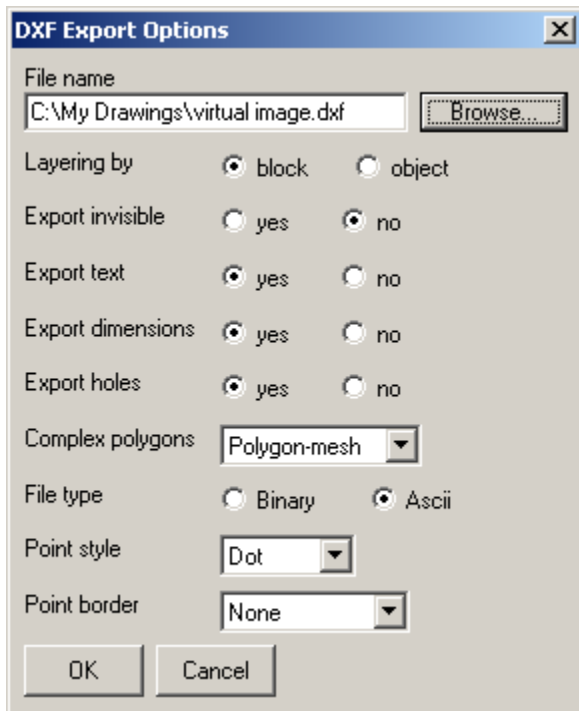
**Overview:** The following procedures below will accurately take you through the steps necessary to create a DXF file in SolidBuilder of a model, and import that same file into the Virtual Image.

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### Solution:

To create a DXF file in **SolidBuilder** follow the following steps:

1. Load the desired model in **SolidBuilder** and place the drawing in Plan view.
2. From the **SolidBuilder** pull down menu select **File**.
3. Select **Export DXF**
4. Select **YES** for Rotate into X-Y Plane dialog
5. Select **YES** for Bore Opening dialog
6. Accept the defaults below. Type in the path and filename or click Browse to select a different directory.



7. Select **OK**

**The above procedures will produce the Dxf file in SolidBuilder**

8. Open the View Converter program. Then open the DXF file.
9. Set the view and then click on Save Image.

10. Now open Virtual Image and open the file you saved in the View Converter by selecting File/Open. Browse to the directory where you saved the file.
11. Click on File/Properties. Change the units to Feet under Geometry.
12. Now you are ready to render! Click on View/Style Browser to select a texture.

You may click on Help menu for more information on using Virtual Image. You should also received a Tutorial manual that you will step you through rendering a house drawing.