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## Solution Papers

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

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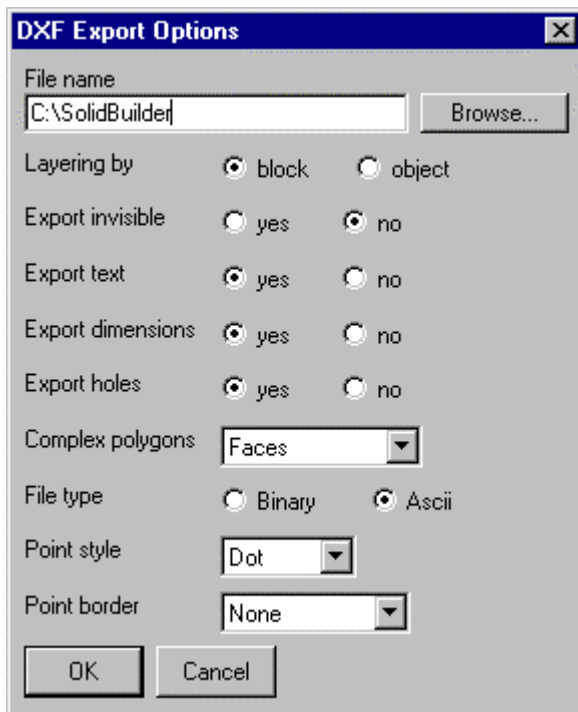
**Overview:** The following procedures below will accurately take you through the steps necessary to create a DXF file in SolidBuilder, and import that same file into the Virtual Simulator.

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### Solution:

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

1. Load the desired model in **SolidBuilder for Windows** and place the drawing in Plan view.
2. From the **SolidBuilder for Windows** 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. Make sure the settings are correct in the DXF Export Options dialog as shown below



7. Select **OK**

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

8. Open this DXF file in Virtual Simulator™
9. Once the DXF file is loaded select
  - Options
  - ViewsA pop-up titled **Views** will appear

10. In the **Views** pop-up set the lens length to **50** and the elevation angle to **1**.
  - Perform a zoom
  - Select OK

You are now ready to maneuver in Virtual Simulator™.