

WMF Translator Help Topics

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WMF Output Filter Setup Dialog Box

The WMF Output Filter dialog box opens when you choose the WMF - Windows Metafile option in the Export dialog box, and then click the Setup button.

Profiles

You can choose the Standard Options (Placeable Metafile), Standard Metafile, or a profile you have created, depending on the format you want.

New Button

Click New to create a new profile. The New Profile Menu dialog box opens. Type a name in the Profile Name box, and choose an existing profile on which to base the new profile from the Template Profile list box. Your choices for color translation, line mode, background rectangle, text as curves, and gradients are saved to the new profile. Profiles you create are saved with an asterisk (*) at the beginning of the name.

Delete Button

To delete a profile you have created, choose the profile name in the Profiles list box and click the Delete button. You cannot delete the original profiles.

Color Translation

Choosing Normal exports all colors in the Designer drawing to the nearest available color in the WMF format. If you choose Inverse, black is changed to white, red is changed to green, blue is change to yellow, and so on.

Choose Gray Scale to change each color to a corresponding shade of gray. Choose Inverse Grays Only to change only the gray colors to their inverse color (that is, dark gray to light gray, light gray to dark gray). Choose Inverse Gray Scale to change all colors to their inverse shades of gray.

Background Rectangle

Selecting this option exports the drawing with a background rectangle. Deselecting it exports the drawing with no background rectangle.

Line Mode

You can choose either Device or Stroked. When you choose Device, all exported lines are mapped and converted to the closest matching line style in the WMF format. Choosing Stroked exports all lines with an exact simulation of the original line styles and caps.

Fill Mode

You can choose either Device or Stroked. When you choose Device, all exported fills are mapped and converted to the closest matching fill style in the WMF format. Choosing Stroked exports all fills with an exact simulation of the original fill styles.

Export Gradients Option

This option lets you select whether you want gradient fills to be exported using a solid color (if deselected), or simulated by converting the gradient to many solid-filled polygons before it is exported (if selected). Exporting a gradient fill as a solid color saves disk space. Exporting a simulated gradient retains the same appearance, but uses more disk space.

Export Text as Curves Option

This option lets you select whether you wish text to be exported as text, or simulated by first converting the text to curves before it is exported. Text that is exported as text will lose special attributes such as line fills, and might map to a different font than the one selected. However, such text can still be edited.

Text that is exported as curves will retain the same appearance, but cannot be edited as text in the target application. Only text in a scalable font can be converted to curves.

OK Button

The OK button closes the WMF Output Filter Setup dialog box and saves the configuration settings for use with all following translations.

Cancel Button

The Cancel button closes the WMF Output Filter Setup dialog box without saving any changes to the configuration settings.

Related Topics

[Export Considerations](#)

[Creating a New Profile](#)

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Exporting a WMF File

To export to a WMF file:

1. Select the symbols you want to export. If no symbols are selected, the entire page is exported.
2. Open the File menu and choose Export. The Export dialog box opens.
3. Choose a drive and directory for the exported files destination, if necessary.
4. Type a name for the file.
5. Click the down arrow in the List Files of Type list box.
6. Choose WMF - Windows Metafile. Designer automatically adds the proper extension to the filename.
7. Click Setup. The WMF Output Filter Setup dialog box opens.
8. Choose the profile you want.
9. Choose the color translation you want.
10. Choose the line mode you want.
11. Choose the fill mode you want.
12. Choose Background Rectangle, if you want.
13. Choose Export Gradients, if necessary.
14. Choose Export Text as Curves, if you want.
15. Click OK.
16. Click Export. Designer exports the file in WMF format.

Note: If you skip steps 7 through 15, Designer uses the settings previously used when exporting to a WMF file.

Related Topics

[WMF Output Filter Setup Dialog Box](#)
[Export Considerations](#)

New Profile Menu Dialog Box

The New Profile Menu dialog box lets you name a new profile and select an existing profile on which to base the new one.

Profile Name

You can type a name in the Profile Name box.

Template Profile

You can choose an existing profile name from the Template Profile list box (including ones you have already created) on which to base your new profile.

Related Topics

[Creating a New Profile](#)

[WMF Output Filter Setup Dialog Box](#)

Creating a New Profile

To create a new profile:

1. Click the New button in the WMF Output Filter Setup dialog box. The New Profile Menu dialog box opens.
2. Type a new profile name in the Profile Name box.
3. Choose a profile from the Template Profile list box to use as a template.
4. Click OK.
5. Choose other settings in the WMF Output Filter Setup dialog box and click OK.

Note: All the settings you choose, except for the check box options Export Gradients and Export Text as Curves, are saved to the new profile.

Related Topics

[New Profile Menu Dialog Box](#)

[WMF Output Filter Setup Dialog Box](#)

Importing a WMF File

To import a WMF file:

1. Open the File menu and choose Import. The Import dialog box opens.
2. Click the down arrow in the List Files of Type list box.
3. Choose WMF - Windows Metafile.
4. Change to the drive and directory you want.
5. Highlight the name of the file you want to import.
6. Click Import. The dialog box closes and the imported file appears in the drawing area.

Related Topics

[Import Considerations](#)

INI File Settings

The WMF translator stores configuration information in the files named **IMWMF9.INI** and **EMWMF9.INI** for import and export, respectively. These INI files are located in the MGXLIBS directory. WMF export options are automatically configured in the WMF Output Filter Setup dialog.

Related Topics

[Importing a WMF File](#)

[Exporting a WMF File](#)

Import Considerations

Microsoft Windows Metafiles do not require font mapping information in the ImageMark Filters profile. Font mapping is handled in a manner consistent with Windows conventions.

Standard Windows Metafiles can be copied directly to a device. Placeable Windows Metafiles include a header that is used for scaling information and interpret some elements in a slightly different manner.

Related Topics

[Importing a WMF File](#)

[Creating a New Profile](#)

Export Considerations

The WMF export translator can generate either standard Windows Metafiles or Placeable Windows Metafiles, depending on the profile you choose. Standard Windows Metafiles can be copied directly to a device, such as a printer. Placeable Windows Metafiles include a header used for scaling information and interprets some elements in a slightly different manner.

Windows metafiles do not support pattern transparency.

Related Topics

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