IGS Output Filter Setup Dialog Box

The IGS export translator gives you a convenient way to export IGS files for use with other applications.

Profiles

You can choose Standard Options or a profile you have created from the Profiles list box, 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 cap mode, and background rectangle 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 drawing to the nearest available color in the IGS format. If you choose Inverse, black is changed to white, red is changed to green, blue is change to yellow, and so on.

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 Gray Scale to change each color to a corresponding shade of 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 Cap 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 IGS 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 IGS format. Choosing Stroked exports all fills with an exact simulation of the original fill styles.

OK Button

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

Cancel Button

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