

## **Bitmap Help Topics**

[BMP Import Setup Dialog Box](#)  
[Importing a BMP File](#)  
[BMP Export Setup Dialog Box](#)  
[Exporting to a BMP File](#)

[GIF Import Setup Dialog Box](#)  
[Importing a GIF File](#)  
[GIF Export Setup Dialog Box](#)  
[Exporting a GIF File](#)

[JPG Import Setup Dialog Box](#)  
[Importing a JPG File](#)  
[JPG Export Setup Dialog Box](#)  
[Exporting a JPG File](#)

[PCD Import Setup Dialog Box](#)  
[Importing a PCD File](#)

[PCX Import Setup Dialog Box](#)  
[Importing a PCX File](#)  
[PCX Export Setup Dialog Box](#)  
[Exporting to PCX](#)

[TGA Import Setup Dialog Box](#)  
[Importing a TGA File](#)  
[TGA Export Setup Dialog Box](#)  
[Exporting to TGA](#)

[TIF Import Setup Dialog Box](#)  
[Importing a TIF File](#)  
[TIF Export Setup Dialog Box](#)  
[Exporting to TIF](#)

## BMP Import Setup Dialog Box

The BMP Import Setup dialog box opens when you choose the Microsoft bitmap option in the Import dialog box, then choose Setup.

### Bitmap Type Options

The Bitmap Type options let you choose how you want to open the bitmap you are importing. You can change how a bitmap looks when you import it. For example, you can import a color image as monochrome. Changing an import option does not change the original bitmap file.

You can choose:

As stored	Uses the same colors as the original image
Monochrome	Changes the colors and shades of gray to only black or white
Grayscale	Changes colors to 256 shades of gray
8-bit color	Imports the bitmap with 256 colors
24-bit RGB color	Imports the bitmap with 16.8 million colors
32-bit CMYK color	Imports the bitmap with 4.2 billion colors

### OK Button

The OK button closes the BMP Import Setup dialog box and saves the configuration settings for use with all following translations.

### Cancel Button

The Cancel button closes the BMP Import Setup dialog box without saving any changes to the configuration settings.

### Reset Button

The Reset button resets all configuration options to the state they were in at the beginning of the configuration session.

### About Button

The About button brings up the About box which contains the version number of the translator and the date that it was created.

### Help Button

The Help button opens the Help file.

### Related Topics

[Procedure information](#)

## Importing a BMP File

To import a BMP file:

1. Choose the Bitmap Type for the bitmap you are importing.
2. Click OK.

### Related Topics

[Dialog Box information](#)

## BMP Export Dialog Box

The BMP Export Dialog Box opens when you choose the Microsoft bitmap option in the Export dialog box, then choose Setup. It lets you choose how you want the bitmap stored when it is exported.

### Bitmap Storage Options

Automatic	Uses the same colors as the original image
Monochrome	Changes the colors and shades of gray to only black or white
Grayscale	Changes colors to 256 shades of gray
4-bit color	Imports the bitmap with 16 colors
8-bit color	Imports the bitmap with 256 colors
24-bit RGB color	Imports the bitmap with 16.8 million colors

**Note:** Some options are not available for this format, and you cannot select them. For example, the Compress option appears in this dialog box, and is grayed out. Therefore, you cannot choose the Compress option.

### Related Topics

[Procedure information](#)

## Exporting to a BMP File

### To export to a BMP file:

1. Choose the Bitmap Storage option for the bitmap you are exporting.
2. Click OK.

### Related Topics

[Dialog Box information](#)

## GIF Import Setup Dialog Box

The GIF Import Setup dialog box opens when you choose the CompuServe bitmap option in the Import dialog box, then choose Setup.

### Bitmap Type Options

The Bitmap Type options let you choose how you want to open the bitmap you are importing. You can change how a bitmap looks when you import it. For example, you can import a color image as monochrome. Changing an import option does not change the original bitmap file.

You can choose:

As stored	Uses the same colors as the original image
Monochrome	Changes the colors and shades of gray to only black or white
Grayscale	Changes colors to 256 shades of gray
8-bit color	Imports the bitmap with 256 colors
24-bit RGB color	Imports the bitmap with 16.8 million colors
32-bit CMYK color	Imports the bitmap with 4.2 billion colors

### OK Button

The OK button closes the GIF Import Setup dialog box and saves the configuration settings for use with all following translations.

### Cancel Button

The Cancel button closes the GIF Import Setup dialog box without saving any changes to the configuration settings.

### Reset Button

The Reset button resets all configuration options to the state they were in at the beginning of the configuration session.

### About Button

The About button brings up the About box which contains the version number of the translator and the date that it was created.

### Help Button

The Help button opens the Help file.

### Related Topics

[Procedure information](#)

## Importing a GIF File

### To import a GIF file:

1. Choose the Bitmap Type for the bitmap you are importing.
2. Click OK.

### Related Topics

[Dialog Box information](#)

## GIF Export Setup Dialog Box

The GIF Export Setup dialog box opens when you choose the CompuServe bitmap option in the Export dialog box, then choose Setup.

### Bitmap Storage Options

Automatic	Uses the same colors as the original image
Monochrome	Changes the colors and shades of gray to only black or white
Grayscale	Changes colors to 256 shades of gray
4-bit color	Imports the bitmap with 16 colors (not available for GIF)
8-bit color	Imports the bitmap with 256 colors
24-bit RGB color	Imports the bitmap with 16.8 million colors (not available for GIF)

**Note:** Some options are not available for this format, and you cannot select them. For example, the Compress option appears in this dialog box, and is grayed out. Therefore, you cannot choose the Compress option.

### Related Topics

[Procedure information](#)



## Exporting a GIF File

### To export a GIF file:

1. Choose the Bitmap Storage option for the file you are exporting.
2. Click OK.

### Related Topics

[Dialog Box information](#)

## JPG Import Setup Dialog Box

The JPG Import Setup dialog box opens when you choose the JPEG bitmap option in the Import dialog box, then choose Setup.

### Bitmap Type Options

The Bitmap Type options let you choose how you want to open the bitmap you are importing. You can change how a bitmap looks when you import it. For example, you can import a color image as monochrome. Changing an import option does not change the original bitmap file.

You can choose:

As stored	Uses the same colors as the original image
Monochrome	Changes the colors and shades of gray to only black or white
Grayscale	Changes colors to 256 shades of gray
8-bit color	Imports the bitmap with 256 colors
24-bit RGB color	Imports the bitmap with 16.8 million colors
32-bit CMYK color	Imports the bitmap with 4.2 billion colors

### OK Button

The OK button closes the JPG Import Setup dialog box and saves the configuration settings for use with all following translations.

### Cancel Button

The Cancel button closes the JPG Import Setup dialog box without saving any changes to the configuration settings.

### Reset Button

The Reset button resets all configuration options to the state they were in at the beginning of the configuration session.

### About Button

The About button brings up the About box which contains the version number of the translator and the date that it was created.

### Help Button



The Help button opens the Help file.

### Related Topics

[Procedure information](#)

## Importing a JPG File

To import a JPG file:

1. Choose the Bitmap Type for the bitmap you are importing.
2. Click OK.

### Related Topics

[Dialog Box information](#)

## JPG Export Setup Dialog Box

The JPG Export Setup dialog box opens when you choose the JPEG bitmap option in the Export dialog box, then choose Setup.

### Bitmap Storage Options

Automatic	Uses the same colors as the original image
Grayscale	Changes colors to 256 shades of gray
24-bit RGB color	Exports the bitmap with 16.8 million colors

### Compression List Box

The Compression List box contains four options: Less Compression, Normal Compression, More Compression, and Custom Compression.

Information is lost when you save files in the JPEG format; the more compression you use, the more information that is lost. The JPEG algorithm tries to throw out information that will not be noticed. The amount of information you lose depends on the image. Some files may not show any deterioration in quality even when you choose the More Compression option. Other files may show an unacceptable amount of deterioration when you use the higher levels of compression.

### Custom Compression option

The Custom Compression option gives you more flexibility to compress your images. When you choose the Custom Compression option, the bottom half of the JPEG Export Setup dialog box is active.

The Chrominance Compression area refers to the color component of the image. The Chrominance range can be any number from 0 to 100; the higher the number, the greater the compression and the lower the image quality.

The Luminance Compression area refers to the non-color component of the image. The Luminance range can be any number from 0 to 100; the higher the number, the greater the compression and the lower the image quality.

The Subsampling area lets you choose from three options: Low, Medium, and High Resolution. The higher the resolution, the less the compression and the higher the image quality. The lower the resolution, the greater the compression and the lower the image quality.

### Related Topics

[Procedure information](#)

## Exporting a JPG File

### To export a JPG file:

1. Choose the Bitmap Storage option for the file you are exporting.
2. Choose the Compression options you want.
3. Click OK.

### Related Topics

[Dialog Box information](#)

## PCD Import Setup Dialog Box

The PCD Import Setup dialog box opens when you choose the Photo CD bitmap option in the Import dialog box, then choose Setup.

Photo CD images are images formatted in the Photo CD format and stored on compact discs. These images are accessed with a compact disc player connected to your computer. To the application, the compact disc player appears to be another drive. The images on a Photo CD can be opened like any other image file format.

### Bitmap Type Options

The Bitmap Type options let you choose how you want to open the bitmap you are importing. You can change how a bitmap looks when you import it. For example, you can import a color image as monochrome. Changing an import option does not change the original bitmap file.

You can choose:

As stored	Uses the same colors as the original image
Monochrome	Changes the colors and shades of gray to only black or white
Grayscale	Changes colors to 256 shades of gray
8-bit color	Imports the bitmap with 256 colors
24-bit RGB color	Imports the bitmap with 16.8 million colors
32-bit CMYK color	Imports the bitmap with 4.2 billion colors

### Resolution Options

The Resolution options let you choose

Thumbnail  
Low  
Medium  
High  
Full

### OK Button

The OK button closes the PCD Import Setup dialog box and saves the configuration settings for use with all following translations.

### Cancel Button

The Cancel button closes the PCD Import Setup dialog box without saving any changes to the configuration settings.

### Reset Button

The Reset button resets all configuration options to the state they were in at the beginning of the configuration session.

### About Button

The About button brings up the About box which contains the version number of the translator and the date that it was created.

### Help Button



The Help button opens the Help file.

### Related Topics

[Procedure information](#)



## Importing a PCD File

To import a PCD file:

1. Choose the Bitmap Type for the bitmap you are importing.
2. Click OK.

### Related Topics

[Dialog Box information](#)



## PCX Import Setup Dialog Box

The PCX Import Setup dialog box opens when you choose the ZSoft bitmap option in the Import dialog box, then choose Setup.

### Bitmap Type Options

The Bitmap Type options let you choose how you want to open the bitmap you are importing. You can change how a bitmap looks when you import it. For example, you can import a color image as monochrome. Changing an import option does not change the original bitmap file.

You can choose:

As stored	Uses the same colors as the original image
Monochrome	Changes the colors and shades of gray to only black or white
Grayscale	Changes colors to 256 shades of gray
8-bit color	Imports the bitmap with 256 colors
24-bit RGB color	Imports the bitmap with 16.8 million colors
32-bit CMYK color	Imports the bitmap with 4.2 billion colors

### OK Button

The OK button closes the PCX Import Setup dialog box and saves the configuration settings for use with all following translations.

### Cancel Button

The Cancel button closes the PCX Import Setup dialog box without saving any changes to the configuration settings.

### Reset Button

The Reset button resets all configuration options to the state they were in at the beginning of the configuration session.

### About Button

The About button brings up the About box which contains the version number of the translator and the date that it was created.

### Help Button

The Help button opens the Help file.

### Related Topics

[Procedure information](#)

## Importing a PCX File

To import a PCX file:

1. Choose the Bitmap Type for the bitmap you are importing.
2. Click OK.

### Related Topics

[Dialog Box information](#)

## PCX Export Setup Dialog Box

The PCX Export Setup dialog box opens when you choose the ZSoft bitmap option in the Export dialog box, then choose Setup.

### Bitmap Storage Options

Automatic	Uses the same colors as the original image
Monochrome	Changes the colors and shades of gray to only black or white
Grayscale	Changes colors to 256 shades of gray
4-bit color	Imports the bitmap with 16 colors (not available for PCX)
8-bit color	Imports the bitmap with 256 colors
24-bit RGB color	Imports the bitmap with 16.8 million colors

**Note:** Some options are not available for this format, and you cannot select them. For example, the Compress option appears in this dialog box, and is grayed out. Therefore, you cannot choose the Compress option.

### Related Topics

[Procedure information](#)

## Exporting to PCX

### To export to a TGA file:

1. Choose the Bitmap Storage option for the bitmap you are exporting.
2. Click OK.

### Related Topics

[Dialog Box information](#)

## TGA Import Setup Dialog Box

The TGA Import Setup dialog box opens when you choose the Targa bitmap option in the Import dialog box, then choose Setup.

### Bitmap Type Options

The Bitmap Type options let you choose how you want to open the bitmap you are importing. You can change how a bitmap looks when you import it. For example, you can import a color image as monochrome. Changing an import option does not change the original bitmap file.

You can choose:

As stored	Uses the same colors as the original image
Monochrome	Changes the colors and shades of gray to only black or white
Grayscale	Changes colors to 256 shades of gray
8-bit color	Imports the bitmap with 256 colors
24-bit RGB color	Imports the bitmap with 16.8 million colors
32-bit CMYK color	Imports the bitmap with 4.2 billion colors

### OK Button

The OK button closes the TGA Import Setup dialog box and saves the configuration settings for use with all following translations.

### Cancel Button

The Cancel button closes the TGA Import Setup dialog box without saving any changes to the configuration settings.

### Reset Button

The Reset button resets all configuration options to the state they were in at the beginning of the configuration session.

### About Button

The About button brings up the About box which contains the version number of the translator and the date that it was created.

### Help Button

The Help button opens the Help file.

### Related Topics

[Procedure information](#)

## Importing a TGA File

To import a TGA file:

1. Choose the Bitmap Type for the bitmap you are importing.
2. Click OK.

### Related Topics

[Dialog Box information](#)

## TGA Export Setup Dialog Box

The TGA Export Setup dialog box opens when you choose the Targa bitmap option in the Export dialog box, then choose Setup.

### Bitmap Storage Options

Automatic	Uses the same colors as the original image
Monochrome	Changes the colors and shades of gray to only black or white (not available for TGA)
Grayscale	Changes colors to 256 shades of gray
4-bit color	Imports the bitmap with 16 colors (not available for TGA)
8-bit color	Imports the bitmap with 256 colors
24-bit RGB color	Imports the bitmap with 16.8 million colors

**Note:** Some options are not available for this format, and you cannot select them. For example, the Compress option appears in this dialog box, and is grayed out. Therefore, you cannot choose the Compress option.

### Related Topics

[Procedure information](#)

## Exporting to TGA

To export to a TGA file:

1. Choose the Bitmap Storage option for the bitmap you are exporting.
2. Click OK.

### Related Topics

[Dialog Box information](#)



## TIF Import Setup Dialog Box

The TIF Import Setup dialog box opens when you choose the TIFF bitmap option in the Import dialog box, then choose Setup.

### Bitmap Type Options

The Bitmap Type options let you choose how you want to open the bitmap you are importing. You can change how a bitmap looks when you import it. For example, you can import a color image as monochrome. Changing an import option does not change the original bitmap file.

You can choose:

As stored	Uses the same colors as the original image
Monochrome	Changes the colors and shades of gray to only black or white
Grayscale	Changes colors to 256 shades of gray
8-bit color	Imports the bitmap with 256 colors
24-bit RGB color	Imports the bitmap with 16.8 million colors
32-bit CMYK color	Imports the bitmap with 4.2 billion colors

### OK Button

The OK button closes the TIF Import Setup dialog box and saves the configuration settings for use with all following translations.

### Cancel Button

The Cancel button closes the TIF Import Setup dialog box without saving any changes to the configuration settings.

### Reset Button

The Reset button resets all configuration options to the state they were in at the beginning of the configuration session.

### About Button

The About button brings up the About box which contains the version number of the translator and the date that it was created.

### Help Button

The Help button opens the Help file.

### Related Topics

[Procedure information](#)

[TIF compatibility](#)

## Importing a TIF File

### To import a TIF file:

1. Choose the Bitmap Type for the bitmap you are importing.
2. Click OK.

### Related Topics

[Dialog Box information](#)

[TIF compatibility](#)

## TIF Export Setup Dialog Box

The TIF Export Setup dialog box opens when you choose the TIFF bitmap option in the Export dialog box, then choose Setup.

### Bitmap Storage Options

Automatic	Uses the same colors as the original image
Monochrome	Changes the colors and shades of gray to only black or white
Grayscale	Changes colors to 256 shades of gray
4-bit color	Imports the bitmap with 16 colors (not available for TIF)
8-bit color	Imports the bitmap with 256 colors
24-bit RGB color	Imports the bitmap with 16.8 million colors

### Compress Option

Choose the Compress option to use LZW compression when exporting a TIF file.

### Related Topics

[Procedure information](#)

## Exporting to TIF

### To export to a TIF file:

1. Choose the Bitmap Storage option for the bitmap you are exporting.
2. Click OK.

### Related Topics

[Dialog Box information](#)

## **TIFF Compatibility**

The TIF Import translator lets you import CMYK TIFF, LZW (compressed), and scatter TIF files, but not Motorola, CCITT (compressed), or Packbits (compressed) TIF files.

The current version of TIFF supported is version 5.0.

## Using On-line Help

On-line help messages provide detailed information about commands and dialog boxes.

### Accessing On-line Help

You can access help one of two ways. The first way involves pressing **f1**. When you press **f1**, you receive a help message specific to the command or dialog box you choose or open.

The second way involves using the Help menu. The Help menu lets you see an index of topics.

### Jump Terms

Some help messages contain underlined words and phrases called "jump" terms. A jump term takes you to a related message for that term. Jump terms let you move throughout the help system without returning to the Help menu.

### Printing Help

You can print a help message using the Print Topic command in the File menu of the Help window.

#### To print a help message:

- Choose the Print Topic command in the File menu.

### Closing Help

You can close help one of three ways.

- Double click the Control menu box in the Help window.
- Choose the Exit command in the File menu of the Help window.
- Choose the Close command in the Control menu of the Help window.

### Micrografx Help

Designed, written, and produced by Shannon B. Krakosky.

