

ImageConverter Plus Manual

ImageConverter Plus – it's a powerful tool for viewing, editing and converting graphic files.

ImageConverter Plus consists of two parts: *graphic multidocument editor* and *extension*, embedded into *Windows Explorer pop-up menu*.

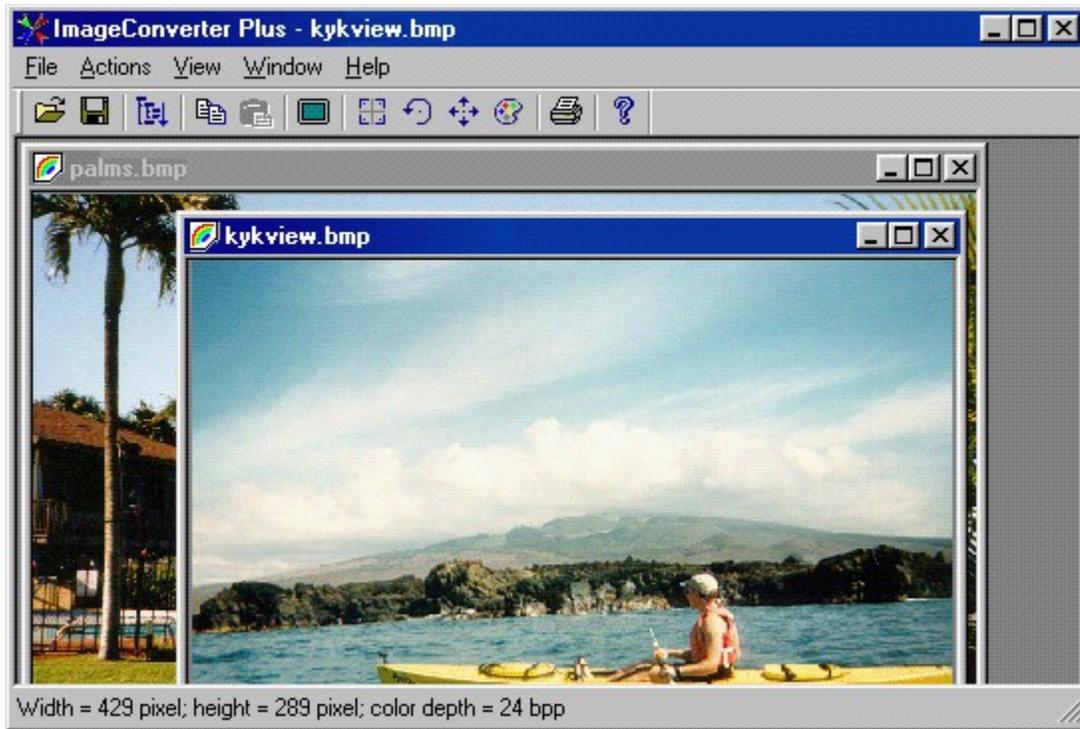
Graphic Editor allows to read and process graphic files of supported formats, and save results after. Besides, with the help of *Graphic Editor* you can fast and easy create and execute task for graphic files batch processing. [Read more...](#)

Extension, embedded into *Windows Explorer pop-up menu*, allows to quickly view graphic file, without opening it in graphic editor, to get full information about graphic file and to convert it with one mouse click. [Read more...](#)

ImageConverter Plus can read 18 graphic formats and convert into 10 graphic formats. [Read more...](#)

Graphic editor

Graphic Editor is assigned to view, process and convert graphic files.



Menu

Toolbar

Status Bar

Batch processing

Graphic editor: Menu



Program menu structure:

File

- Open...
- Save As...
 - Bitmap
 - JPEG
 - GIF
 - PNG
 - TIFF
 - Targa
 - PCX
 - DCX
 - EPSF
 - FaxMan
- Batch Converting
- Print
- Print Preview
- Print Setup
- Close
- Close All
- <Recent Files>
- Exit

Actions

- Copy to Clipboard
- Stretch Image
- Mirror Image
 - Vertically
 - Horizontally
 - Vert. And Hor.
- Rotate Image
 - 30 Degrees
 - 60 Degrees
 - 90 Degrees
 - 120 Degrees
 - 150 Degrees
 - 180 Degrees
 - 210 Degrees
 - 240 Degrees
 - 270 Degrees
 - 300 Degrees
 - 330 Degrees
 - Custom...
- Modify color depth
 - 24 bpp
 - 8 bpp
 - 4 bpp
 - 1 bpp
 - Grayscale

View

- Toolbar
- Status Bar
- Zoom
 - Fit within work area
 - 5 %
 - 10 %
 - 20 %
 - 30 %
 - 40 %
 - 50 %
 - 60 %
 - 70 %
 - 80 %
 - 90 %
 - 100 % (Normal size)
 - 150 %
 - 200 %
 - 300 %
 - 400 %
- Work Area back color
 - Windows default
 - ImageConverter def.
 - Custom

Window

- Cascade
- Tile
- Arrange icons
- <Doc's list>

Help

- About
- Help contents

Graphic editor: Tool Bar



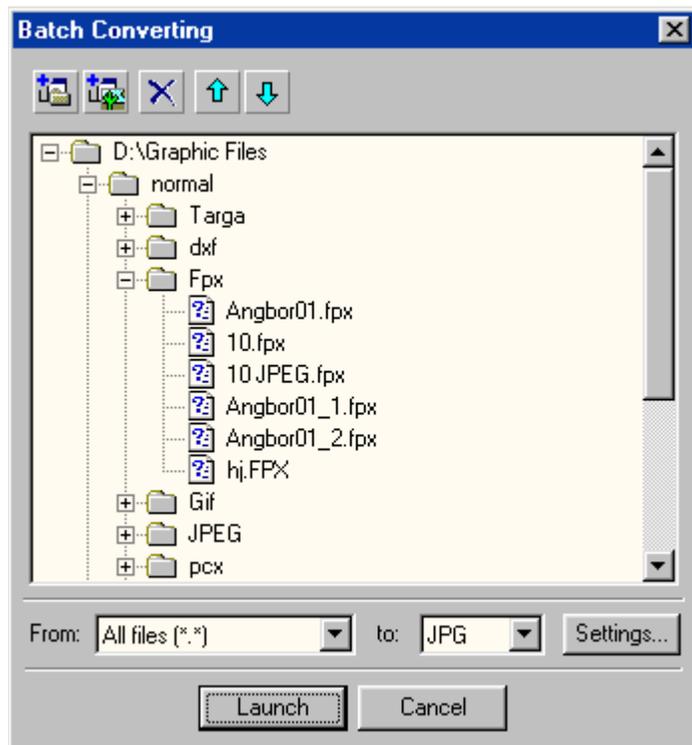
	Open existing image file
	Save active image with new name and graphic format
	Launch batch processing
	Put active image into Windows clipboard
	Create new image from Windows clipboard contents
	Modify active image viewing mode
	Mirror active image
	Rotate active image
	Stretch active image
	Modify active image color depth
	Print active image
	Display program information, version number and copyright

Graphic editor: Status Bar

Page 2 of 22; width = 160 pixel; height = 120 pixel; color depth = 8 bpp

In the program Status Bar is displayed information about active file: number of pages for multipage file, color depth, image height and width.

Graphic editor: Batch Processing



Graphic Editor allows to process files in the batch mode.

Press  button on the toolbar to switch to the batch mode.

With the help of window that will appear on the screen enter the list of files for batch processing, set output format and press button **Launch**.

To customize output file settings use button **Settings**.

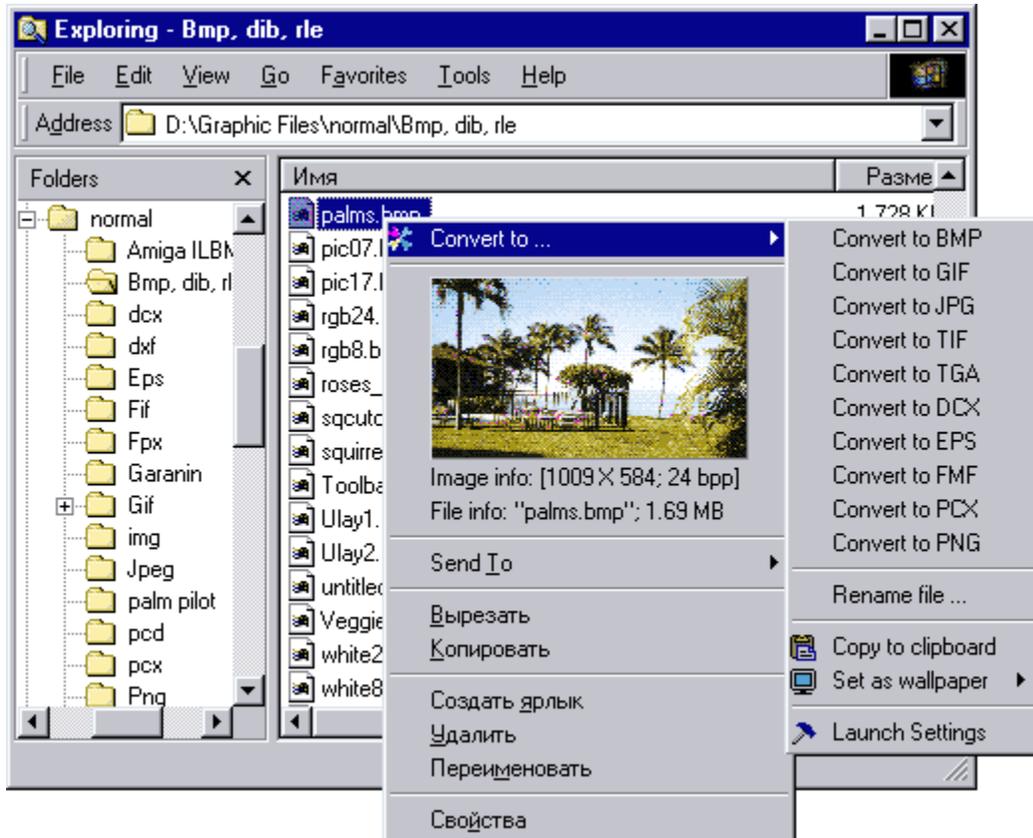
See also:
[Batch Processing Settings](#)

Windows Explorer shell extension

This component allows to add thumbnail and brief information about selected file into *Windows Explorer* pop-up menu. It also allows user to convert selected file or group of files into one of 10 formats, copy graphic file to *Windows clipboard*, set graphic file as *Windows desktop* wallpaper and rename selected files according to the rule.

Thumbnail size and quality, list of available file information, rules of file converting and renaming can be customized with shell settings.

Windows Explorer pop-up menu appears on the screen if you select one or several graphic files and press right mouse button above the selection:



Shell Settings

There are several ways to open the settings:

1. Press **Start=>Programs=>fCoder=>ImageConverter Plus=>Shell Settings**
2. Select any image in *Windows Explorer* and do the right-mouse-click into selected region. Select the **Convert to...** string in the *popup-menu* and choose the **Launch Settings** command.
3. Do the double-mouse-click in **ImageConverter Plus Settings** icon in systray:



If you have chosen any new features and want to save and use it in next converting, please press the **Apply** or **Ok** button. If you need to restore old settings, please press the **Cancel** button.

ImageConverter Plus Settings panel contains eight pages:

Thumbnail -- contains thumbnail and file info settings.

Zoom and Rotation -- contains width and height of destination image(s), resizing quality, rotation angle and background color.

Rename batch -- contains a rename feature settings.

About -- keeps a short information about the ImageConverter Plus program, the version number and a copyright.

Color depth(for all formats) -- contains destination image color depth. Used for image converting.

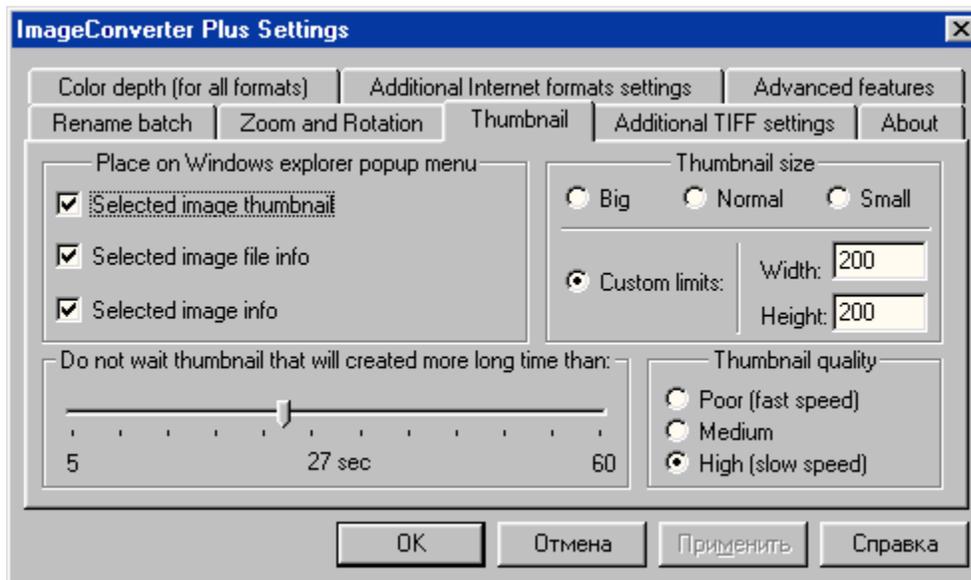
Advanced features -- Used for image converting.

Additional Internet formats settings -- Used for converting into JPEG, GIF or PNG formats only.

Additional TIFF settings -- Used for converting into TIFF format only.

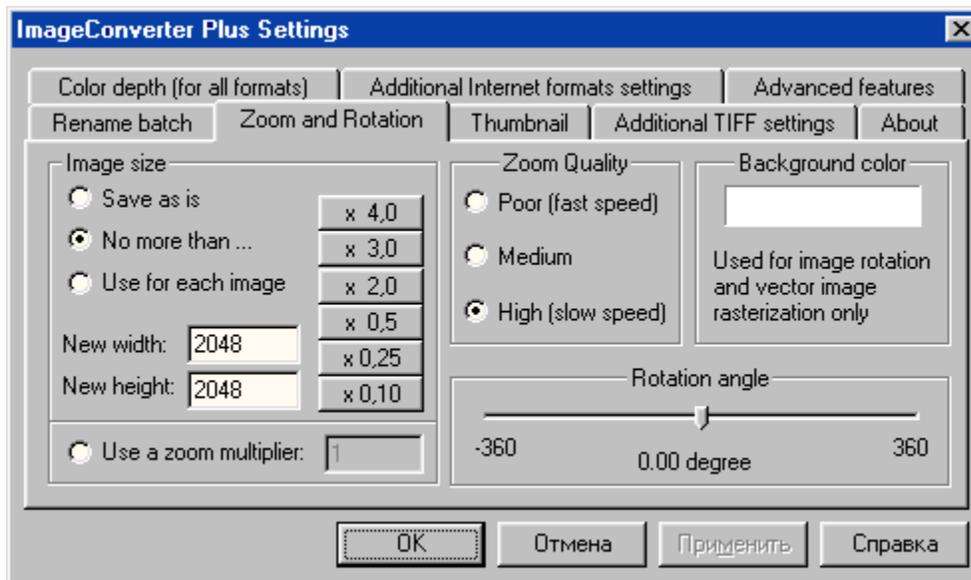
Shell Settings: Thumbnail

On this page you can set thumbnail height, width and quality, maximum allowed time for thumbnail creation, file info displayed in pop-up menu.



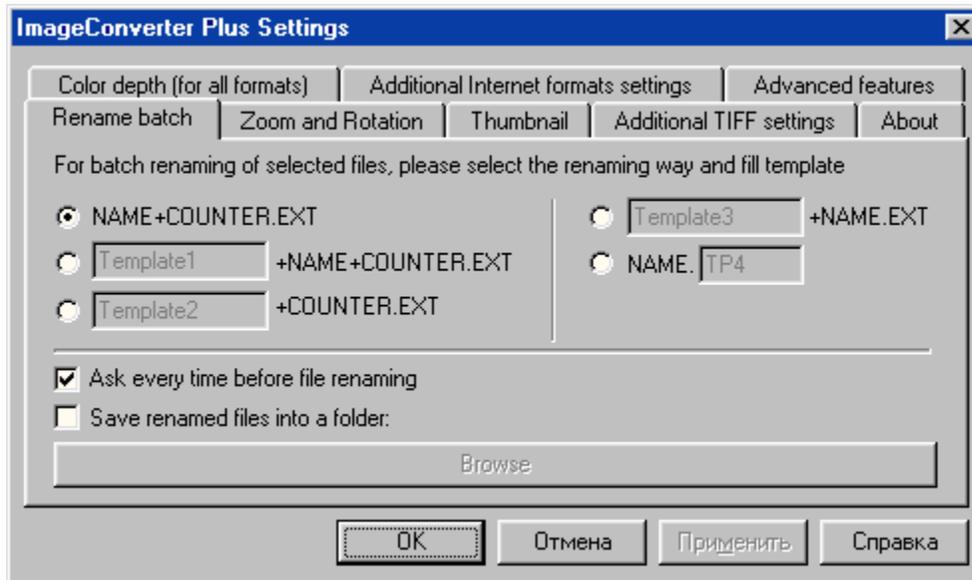
Shell Settings: Zoom and Rotation

On this page you can set output file height, width and quality, size calculation method, rotation angle and image background color.



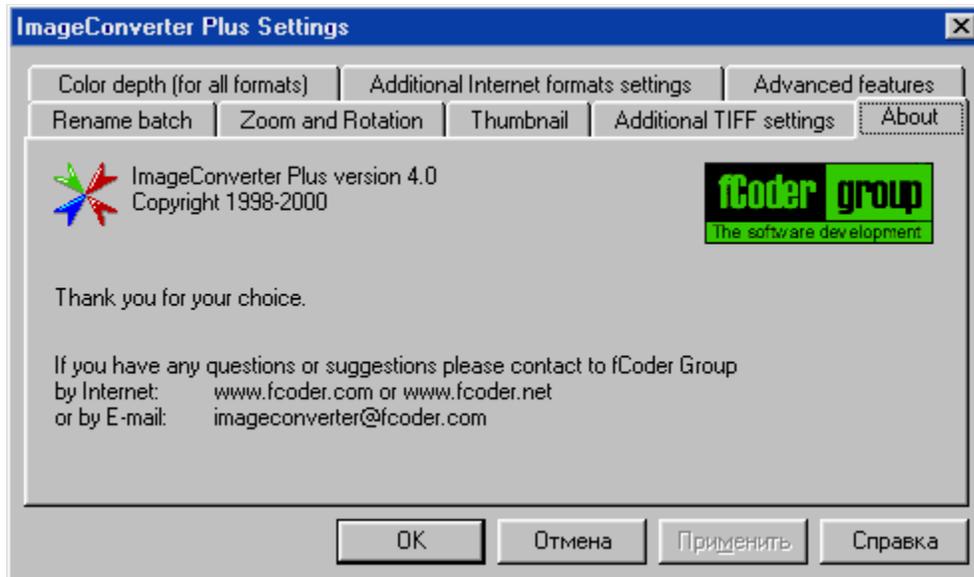
Shell Settings: Rename Batch

On this page you can set the rule according to which files will be renamed and path to the destination folder where renamed files will be copied.



Shell Settings: About

This page keeps short information about the **ImageConverter Plus**, the version number and a copyright.



To purchase the commercial version of **ImageConverter Plus**, please press the **Buy it** button or enter any of these URLs:

<http://www.fcoder.net/register/index.htm>

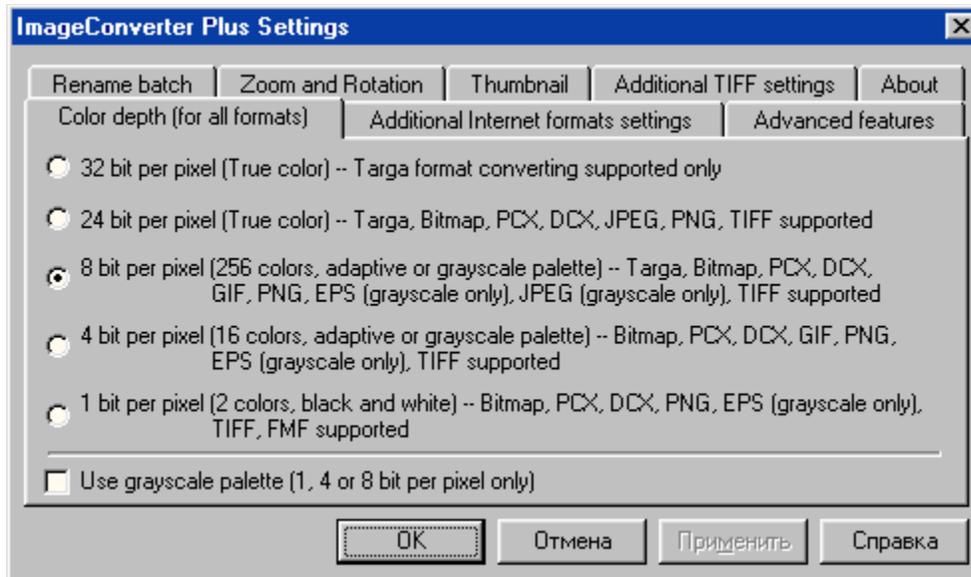
or

<http://www.fcoder.com/register/index.htm>

in your Internet Browser address field, select a payment way and fill in the registration form.

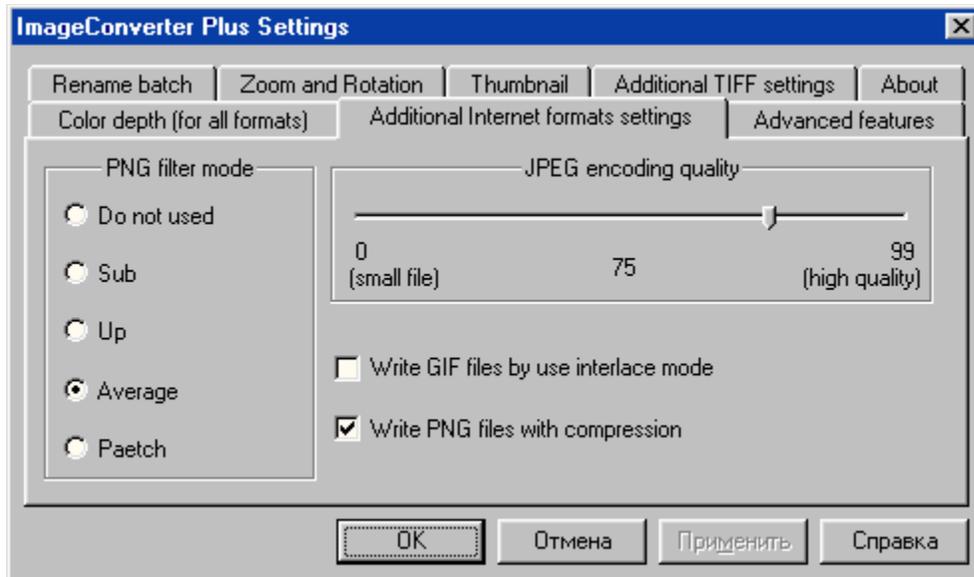
Shell Settings: Color depth

On this page you can set converted files color depth.



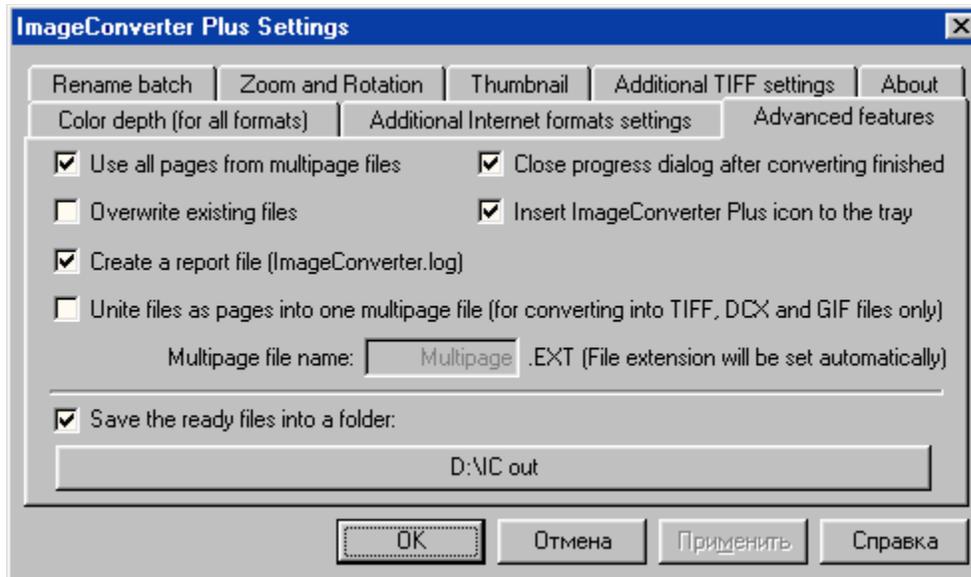
Shell Settings: Additional Internet formats settings

On this page you can customize settings for converting into GIF, JPEG and PNG formats.



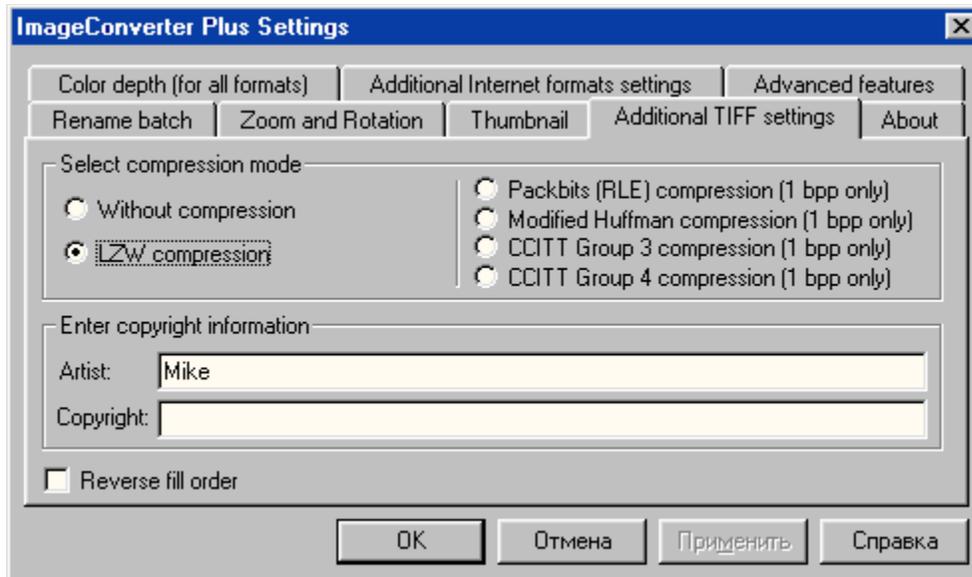
Shell Settings: Advanced features

On this page you can customize additional settings for converting.



Shell Settings: Additional TIFF settings

On this page you can customize additional settings for converting into TIFF format.



Supported graphic formats

TIFF(Tag Image File Format): Images with LZW, PackBits, Modified Huffman encoding, CCITT Group 3 1D, CCITT Group 3 2D and CCITT Group 4 compression and uncompressed.

LZW algorithm licensed under US patent No. 4558302 from Unisys.

Monochrome, 256 color, grayscale, 24-bit color and CMYK* color formats are supported.

GIF(Graphics Interchange Format): Animated and static, interlaced and non-interlaced images are supported. LZW algorithm licensed under US patent No. 4558302 from Unisys.

BMP(Windows Bitmap Format): All uncompressed and OS/2 Bitmap images are supported.

PCX and DCX(Paintbrush Format): Monochrome, 16 color, 256 color and 24-bit color images are supported.

EPS(Encapsulated Postscript Format): Encapsulated postscript files with preview image are supported only. ImageConverter Plus can convert your images into grayscale EPS files only.

TGA(Targa Format): All 8, 16, 24, and 32 bit images are supported. Versions 1 and 2 of the file format are supported although compressed images in V 1.00 format may take longer to display than Version 2 images.

JPEG(Joint Photographic Experts Group Format): All JPEG files in compliance with the JFIF standard are supported. Progressive* JPEG images are supported, too.

PNG(Portable Network Graphics Format): Standard and interlaced PNG images are supported.

DXF*(Drawing Interchange Format): 2 Dimensional DXF files are supported.

FPX*(FlashPix): FlashPix images are supported.

WMF*(Windows Meta-File Format): Only metafiles that conform to the Aldus Placeable Metafile Format are supported. Most applications, which export or import metafiles support this format.

IMG*(Erdas Imagine Format): All IMG files are supported.

WPG*(Word Perfect Graphic Format): Word Perfect Graphic Format images are supported.

PCD*(Kodak Photo CD Format): Kodak Photo CD images are supported.

*) Read only formats

Registration Service

You can buy the latest full commercial program version from one of our sites:

<http://www.fcoder.com/register/index.htm>

or

<http://www.fcoder.net/register/index.htm>.

You can pay by filling out on-line form, sending form by fax, or dictate your bank account credits to the operator by phone. We also accept checks.

You can download commercial version from our server or order it on CD-ROM.

If you have any questions concerning payments feel free to send us e-mail: imageconverter@fcoder.com. Our support team will reply within two days.

Support Service

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or <http://www.fcoder.net>.

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www.fcoder.com

www.fcoder.net

imageconverter@fcoder.com

