

# NCH Software Pixillion

Pixillion

[www.nchsoftware.com/imageconverter/ru/support.html](http://www.nchsoftware.com/imageconverter/ru/support.html)\_\_\_\_\_.

[www.nch.com.au](http://www.nch.com.au).

# Pixillion

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## Pixillion

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- Windows XP / 2003 / Vista / 2008 / 7 / 8 / 10 / 11

Pixillion will

« Add Folder,

Once your files have been added, if you wish to remove any of them, select the files and either click the Remove button, or select File -> Remove Selected File(s) from the menu. To select multiple files at once, press the Ctrl key and left-click on the files you want to select. To highlight all the files, either select File -> Select All from the menu, or press Ctrl + A.

«

Output Format —  
Encoder,

- Bmp
- Ico
- Jpeg
- JPEG XR
- JPEG 2000
- Pdf
- Gro
- Png
- Pnm
- Tiff
- Wmf
- Webp

«

«

Resize . OK, «

.».

		Windows	Mac OS X	Pixillion
Adobe	*.psd			
	*.psb		-	-
	*.pdf			-
	*.ai			-
	*.aae			-
	*.tga			-
		(10,5		
Djvu	*.avif	-	-	-
	*.djvu	-	-	-
	*.dds	-	-	-
	*.eps	-	-	-
	*.gif			-
	*.heic	*		-
	heif			-
	*.jpeg,*.			-
	jpg			-
	*.jfif			-
JPEG	*.jp2			-
	*.jps			-
	*.wdp,*.	-	-	-
	dp,*.			-
	*.jxr			-
	*.iff			-
	*.docx			-
Microsoft Bitmap	*.bmp,*.			-
	ib,*.			-
	r14,*.			-
	.r18			-
	*.ico			-
Mpo OpenEXR	*.mpo			-
	*.exr	-	-	-
	*.pcx			-
	*.png			-
	*.pbm,*.			-
	gm,*.			-
	ppm,*.			-
	.pnm			-
*.pgf			-	

	*.arw;*.cr 2;*.cr3;*. crw; *.dcr;*.dn g;*.erf;*. kdc; *.mef;*.mo s;*.mrw;*. nef; *.nrw;*.or f;*.pef;*. ptx; *.r3d;*.ra f;*.raw;*. rw2; *.sr2;*.sr f;*.srw;*. x3f	-	-
Svg	*.ras *.svg;*.s vgz	-	-
Tagged	*.tiff;*. tif	-	-
WebP	*.webp	(10,5	-
	*.wmf;*.e mf;*.emz	-	-
	*.wbmp *.xcf	-	-



- AVIF (AV1 Image Format) -  
.BMP
- BMP -  
.DIB
- Device-Independent bitmap (DIB) -  
.DOCX
- DOCX -
  
- EMF (Enhanced Windows MetaFile) -  
.EPS
- EPS  
.GIF
- GIF (Graphics Interchange Format)  
.ICO
- 
  
- Maya IFF -  
.IFF
- IFF (Interchange File Format) -  
.JPEG
- JPEG (Joint Photographic Experts Group) -  
JPEGXR
- JPEGXR (JPEG extended range) -  
JPEG2000
- JPEG 2000 -  
PCX
- PCX  
.PDF
- Portable Document Format (PDF) —
  
- PGF (Progressive Graphics File) -  
.PNG
- Portable Network Graphics —
- 
- PSD  
.PSD-
  
- Sun Raster,  
.SVG
- SVG - Scalable Vector Graphics (SVG) -  
.TGA
- TGA (Targa) -  
.TIFF
-

- WBMP (Wireless Bitmap, .WEBP)
- WebP -
- 
-

# Program Options

- Pixillion
- Pixillion
- Pixillion

- DPI (
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DOCX PDF, TIFF HEIC ,

2. DOCX PDF, TIFF HEIC .

- :
- :

2x 4x



- Custom Frame Size

- 

- 

- 

- 

- 

- Super Resolution -

- 

DPI (

- 

- 

- 

- 

- 

- 90
- 180
- 270

Pixillion

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## Pixillion

Pixillion.exe (

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-  
-  
-selectnone  
-removeall  
-useinputfolder  
-  
-  
-

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- .BMP
- .DIB
- .DOCX
- .EPS
- .GIF
- .ICO
- .JPEG
- JPEG 2000
- JPEG XR
- PCX
- .PDF
- .PNG
- .PSD
- .SVG
- .TGA
- .TIFF
- .WEBP
- WMF/EMF/EMF+/EMFDual

- 0 =
- 1 =
- 2 =
- 3 =
- 4 =

- - 1
- - 0 =
  - 1+ =
- - 0 =
  - 1+ =
- - 0 =
  - 1+ =
- - 0 =
  - 1 =
- - 0 =
  - 1 = 90
  - 2 = 180
  - 3 = 270
- - 1 =
  - 2 =
- - HTML-
- - 0 =
  - 1 =
  - 2 =
- jpeg\_quality
  - 0 =
  - 100 =
- - 0 =
  - 1 =
- -
- -

-textbold

- 0 =
- 1 =

-

- 0 =
- 1 =

-

- 0 =
- 1 =

-

- HTML-

-

- HTML-
- 0 =

-

- 0 =
- 1 =
- 2 =
- 3 =
- 4 =
- 5 =
- 6 =
- 7 =
- 8 =

-textoffsetx

- 0
- 

-textoffsety

- 0
- 

-

- 0 =
- 1 =

-textsize mode

- 0 =
- 1 =

-textsize absolute

- 1

-textsize relative

- 

-textopacity

- 

-

- 

-

- 0 =
- 1 =

-

- 0 =
- 1 =
- 2 =
- 3 =
- 4 =
- 5 =
- 6 =
- 7 =
- 8 =

-imageoffsetx

- 0
- 

-imageoffsety

- 0
- 

-

- 0 =
- 1 =

-imagesize

- 

-imageopacity

- 

-BMP\_PixelFormat

- BMP Pixel Format
- 0 = 8
- 1 = 24
- 2 = 32

-ICO\_Preset

- ICO Preset
- 0 = Windows 2000
- 1 = Windows Vista

-ICO\_Formats

- 

-PDF\_PaperSize

- PDF
- 0 = AO
- 1 =
- 2 =
- 3 =
- 4 =
- 5 =
- 6 =

-PDF\_Orientation

- PDF
- 0 =
- 1 =

-PDF\_Margin

- PDF Margin
- 

-PDF\_ScalingMode

- 0 =
- 1 =
- 2 =

-PDF\_PositioningMode

- 0 =
- 1 =
- 2 =

-PDF\_ImageQuality

- 

-PDF\_RotateAutomatically

- PDF
- 0 =
- 1 =

-PNM\_Format

- 0 =
- 1 =
- 2 = RGB Plain (PPM ASCII)
- 3 =
- 4 =

- 5 = RGB Binary (PPM Raw)

-TIFF\_Color

- TIFF Color
- 0 =
- 1 =

-WMF\_Format

- 1 = WMF: 16-
- 2 = WMF: 16-
- 3 =
- 4 =
- 5 =

-JPEGXR\_CompressionMode /  
-JPEG2000\_CompressionMode

- 0 =
- 1 =

-JPEGXR\_CompressionQuality /  
-JPEG2000\_CompressionQuality

- 0 =
- 100 =

-PGF\_CompressionMode

- 0 =
- 1 =

-PGF\_CompressionQuality

- 0 =
- 100 =

-PNG\_Color

- 0 =
- 1 =

-WEBP\_CompressionMode

- 0 =
- 1 =

-WEBP\_CompressionQuality

- 0 =
- 100 =

### Examples

Please note examples are written as though the user has navigated to the Pixillion install location in the Command prompt.

Command Line

```
Pixillion.exe -removeall -add  
C:\MyImage.jpg -outputformat PNG  
-text "Sample Text" -convert
```

Description

Loads MyImage.jpg, adds watermark text, and saves the result as MyImage.png.

```
Pixillion.exe -removeall -add  
C:\MyInputFolder -outputfolder =  
C:\MyOutputFolder -outputformat  
JPG -scaling 1 -width 128  
-height 128 -convert -exit
```

```
Pixillion.exe -add "C:\My Other  
Input Folder\MyImage.png"  
-outputformat TGA -convert -exit
```

Loads all images found in MyInputFolder, resizes them all to fit in 128x128 pixels, saves them all as JPEG files in MyOutputFolder, and exits  
%BUILD\_SHORT\_APP\_NAME\_DISPLAY%.

Loads MyImage.png found in 'My Other Input Folder', and saves the result as MyImage.tga, and exits  
%BUILD\_SHORT\_APP\_NAME\_DISPLAY%.





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- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.





## Pixel Format



Anymap









- Positioning Mode

WebP —









Windows Metafile -  
WindowsWindows Metafile: 16-  
Windows Metafile

Windows  
Windows

SVG

«

C:\ MyImages\school\albums\ , , school .  
C:\ Documents\Converted Images\ C:\ MyImages , C:\ Documents\Converted Images\MyImages..







