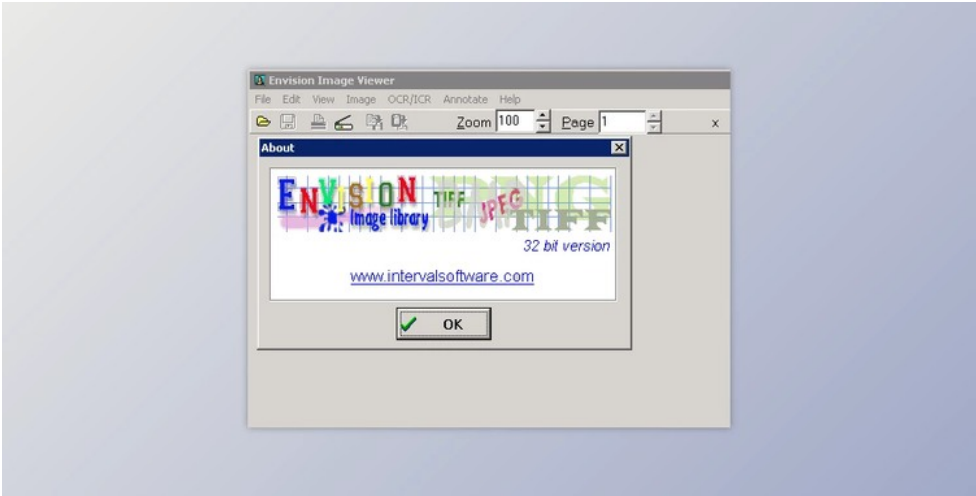


Interval Software Envision Image Library v4.05 for Delphi 7-12 Athen Full Source

2026-04-08 10:41:42



Extensions	load	Do	Format	Graphic Class	Read/Write	Comment
BMP			Bitmap file	TBitmapGraphic	R / W	
DCX			Multipage PCX	TPcxGraphic	R / W	
DDS			DirectDraw Surface	TDDsGraphic	R	
EPS			Encapsulated postscript	TEpsGraphic		Only displays the embedded preview if the file has a preview
G3			Fax G3	TFaxG3Graphic	R	
ICO			Windows icon	TIconGraphic		Single image only
J2K, J2C			JPEG-2000 codestream	TJ2kGraphic	R / W	
JNG			JPEG Network Graphics	TJngGraphic	R	
JP2			JPEG-2000 File Format	TJp2Graphic	R / W	
JPG, JPEG			JPEG Interchange Format	TJpegGraphic	R / W	
MNG			Multiple-image Network Graphics	TMngGraphic	R	Single image only
PIC, PICT, PCT			PICT Macintosh	TPictGraphic	R	
PCX, PCC			ZSoft PC Paintbrush	TPcxGraphic	R / W	
PDF			Portable Document Format	TPdfGraphic	R / W	
PNG			Portable Network Graphic	TPngGraphic	R / W	
PBM			Portable Bitmap	TPbmGraphic	R / W	Single image only
PGM			Portable Graymap	TPgmGraphic	R / W	Single image only
PPM			Portable Pixel Map	TPpmGraphic	R / W	Single image only
PSD			Photoshop document	TPsdGraphic	R	
TGA, VST, AFI			Truevision Targa	TTgaGraphic	R / W	
TIF, TIFF			Tagged Image File Format	TIffGraphic	R / W	
WBMP			Wireless Bitmap	TWBmpGraphic	R / W	
WMF, EMF			Windows meta file	TMetaFileGraphic	R / W	Converts from vector to bitmap format on load
XBM			X11 Bitmap Format	TXbmGraphic	R	
XPM			X11 Pixmap Format	TXpmGraphic	R / W	

The brings advanced imaging capabilities to Borland/Embarcadero's Delphi, making it easier to work with images in your applications. It supports various popular image formats and provides image viewing, processing, printing, and scanning tools. The library integrates smoothly with Delphi's Visual Component Library (VCL), especially the TImage component, allowing developers to enhance their applications with robust imaging features.

This library also includes powerful functionalities like creating and handling PDF files and performing various image processing tasks such as adjusting brightness and contrast, rotating images, and converting formats. Additionally, it offers an interface to Optical Character Recognition (OCR) engines, enabling text extraction from images. Developers can also add annotations and use the media player interface to incorporate media playback capabilities through VLC Media Player.

With its extensive feature set, the **Interval Software Envision Image Library** is designed to be user-friendly and comes with a DUnit test suite to ensure reliability. Executable programs built using this library can be distributed royalty-free, making it a cost-effective solution for adding sophisticated imaging features to applications. The inclusion of source code allows for customization and deeper integration.

Key Features of Interval Software Envision Image Library :

- Image Format Support: This program handles popular formats like TIFF, PNG, JPEG, and BMP, including advanced options like multi-page TIFFs and JPEG compression. It also supports read-only formats like DDS and PSD.
- VCL Integration: Seamlessly integrates with Delphi's TImage component, making incorporating image viewing and editing features easy.
- PDF and OCR: Create graphic PDFs and render them to bitmaps, and use OCR interfaces like Google's Tesseract to extract text from images.
- Image Processing Tools: This program offers various tools for image manipulation, including anti-aliasing, brightness and contrast adjustments, grayscale conversion, edge detection, and more.
- Scanning and Annotations: Supports TWAIN scanning and allows annotations to be added to images.
- Flexible Printing Options: Print images in different formats, such as original size, full page, specific dimensions, or stretched to fit the page.
- Media Playback: Integrates with VLC Media Player for playing media files.
- Royalty-Free Distribution: Applications developed with the library can be distributed without additional fees.



所有软件资源

100%安全

已检测

无病毒

无篡改

去预览

标签

- Delphi
- VCL
- Components

9. Source Code Availability: Provides access to the library's source code for customization and deeper project integration.

版本列表

Interval Envision Image Library v4.0 for D7-D10.4 Sydney Full Source

Interval Envision Image Library v4.01 for D7-D10.4 Sydney Full Source

Interval Software Envision Image Library v4.02 for Delphi 7-11 Alexandria Full Source

Interval Software Envision Image Library v4.05 for Delphi 7-12 Athen