DL PDF2IMG



Overview

PDF2IMG is a powerful command-line utility which converts PDF files into image files using the rasterizing engine of the Adobe PDF Library. PDF2IMG supports many capabilities for the selection of the PDF page to convert the zoom percentage, compression quality (for JPEG), and resolution.

PDF2IMG is affordably priced to add PDF file manipulation to your business repertoire.

Functionality

Some of our customers are using PDF2IMG in desktop and server environments to:

- Create thumbnail previews for webbased applications
- Smooth image output for low-resolution outputs
- Create output optimized to RIP faster with digital RIPs and presses
- Reverse or make images negative for grayscale output formats
- Create raster versions of PDF files for legacy electronic archiving systems

Since PDF2IMG is built upon the Adobe PDF Library from Adobe Systems, all valid PDFs are supported, and

compatibility with future versions of PDF is virtually guaranteed.

Technical Details

PDF2IMG is delivered as a commandline shell which calls the underlying PDF2IMG C API. Many of our customers simply use the provided command-line shell; others opt to integrate more tightly with the API. On Windows 32, a COM interface is also provided, to enable easier integration with other development environments such as VB, ASP and .NET.

Optional input parameters allow precise control over the resultant output, including:

- View or hide annotations
- Convert a multipage PDF to one multipage TIFF or multiple TIFF files
- Emulate overprint preview in output
- Specify page range
- Specific region to rasterize
- Control resolution, pixel count and antialiasing
- Control compression type (JPG, LZW, TIFF G3 or G4) and quality
- Specify color model (RGB, CMYK, grayscale)



COM Component

Use the COM component to create applications in any programming language that supports the interface (ASP, Visual Basic, Java, Delphi, or .NET environment).

Redistributable Fonts

An optional package of redistributable fonts (corresponding to the Adobe base 35 fonts) is available to ease the migration from other third-party libraries.

Availability

PDF2IMG is available on:

- MacOS 32-bit
- Windows 32-bit
- Windows 64-bit
- Solaris Sparc 32-bit
- Linux 32-bit
- Linux 64-bit

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PDF2IMG is available to software developers exclusively through Datalogics. Please contact us for further information; or visit our website and try our free online PDF2IMG demo.

Licensing

Our toolkits can be licensed to software developers who embed the technology into their applications (OEM), as well as for enterprise customers looking to build applications for internal use. Technical Support and regular updates are provided via our Support and Maintenance program - this enables you to keep your application current and compatible with the latest versions of Acrobat/Reader and the PDF Specification as they are released.

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For more information

For more details about the Adobe PDF2IMG, visit:

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