

ActivePDF is the leading global provider of server-side PDF automation tools. We partner with developers, product managers, CIOs, and CTOs that need a single advisor to embed feature-rich digital transformation technologies directly into their enterprise applications and IIM solutions that reliably scale for millions of users.

# **ActivePDF Family of Products**



# DocGenius™

Rock solid, scalable PDF tools for Windows developers.

# Compressor

PDF Compression [.NET/COM API]

#### Spooler

Print PDF to Paper [.NET/COM API]

# Rasterizer

PDF to IMG [.NET/COM API]

#### **Toolkit**

Full PDF Manipulation [.NET/COM API]

# Redactor

PDF Redaction [.NET API]

#### WebGrabber

HTML to PDF [.NET/COM API]

#### Server

In-App PDF Generation
[.NET/COM API]

# **Xtractor**

PDF Data Extraction [.NET/COM API]

# **⊕** DocSight™

Server-based PDF content curation automation for digital business-critical applications.

#### **DocConverter**

PDF Conversion [Solution w/ API]

#### Meridian

Network PDF Printer [Solution w/ API]

#### **OCR**

Full-Text & Zonal OCR [Solution w/ API]

# **⊕** DocSpace<sup>™</sup>

A family of server applications with user interfaces for viewing, creating, and interacting with PDF.

#### **Reader Plus**

PDF Viewer/Editor [Solution w/ API]



Rasterizer is the developer tool that you need for converting PDF files into JPEG, TIFF, PNG, BMP and RGB (raw image data) images. Use Rasterizer to specify image data such as DPI, scaling, and size.

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# **Highlights:**

# **Multipage TIFF Files**

Convert a multipage PDF into one TIFF image, with the added option of specifying the page range.

## **Multithread Support**

Rasterizer allows concurrent execution of two or more parts of a program for maximum utilization of your CPU. You have the opton to call Rasterizer from another application, or use in multithreading.

## **Controlled Output**

Rasterizer lets you control your image output. Set image size, fit to page, output DPI, aspect ratio, and more.

# Features:

- .NET/COM API
- Set gamma correction and color inversion to your liking or requirements
- User-defined image size
- Set scale factor and image rotation as needed
- Include annotations for output image files
- Set dots-per-inch (DPI)
- Save the output file as a byte array or a physical file
- And more!

# Requirements:

## **Operating System**

- Windows Server® 2008 R2, 2012 R2, 2016
- Microsoft® .NET Framework 4.6.2 minimum

# **Code Snippet:**

// Instantiate Object APRasterizerNET.Rasterizer oRAS = new APRasterizerNET.Rasterizer();

// Open PDF oRAS.OpenFile(strPath + "doc.pdf");

// Output Type oRAS.OutputFormat = APRasterizerNET.OutputFormatType.OutFile;

// Set the file path for the created TIFF oRAS.OutputFileName = strPath + "doc.tiff";

// Create the TIFF oRAS.CreateMultipageTIFF();

// Finished with PDF, close file oRAS.CloseFile();







