

PDF

Succinctly

by Ryan Hodson

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Foreword by Daniel Jebaraj



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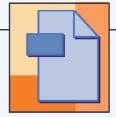
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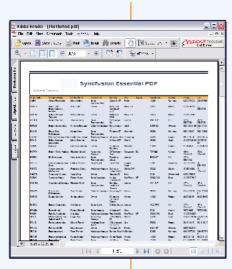
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Essential PDF Features

Implementation

Versions	PDF files created can be viewed in all versions of Acrobat viewers
Object model	Extremely intuitive object model that ensures very quick learning
100% Managed code	Built from scratch in C#

Features

Document properties	Set document properties like author, creation date, etc.
Viewer preferences	Set document properties like hide MenuBar, hide WindowUl, etc.
Compression	Compression ensures smaller file sizes
Annotations	Insert annotations
Bookmarks	Insert bookmarks
Colors	Use web colors, RGB colors, CMYK Colors, and grayscales
Watermarks	Insert watermarks
Header / Footer	Set headers and footers
Page orientation	Set landscape or portrait orientations
Hyperlinks	Insert hyperlinks
Text rotation	Rotate text at the specified angle
Shapes	Draw shapes like line, rectangle, circle, arcs, pies,
	bezier curves, ellipses, etc.
Images	Supports BMP, GIF, TIFF, and JPEG formats
Soft masks	Apply soft masks
Streams	Save generated PDF documents to any IO stream
Transparent drawing	Draw transparent shapes and images
Unicode support	Create documents with Unicode content
Datatable	Import an ADO.NET data table with ease
Right to Left	Create documents with RTL support
Security	Lock documents with password
Vector images	Native support for EMF+ rendering

Implementation

Stream to browser	Stream created PDF file to browser clients

System requirements: Microsoft .NET framework 1.0 or later



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