



**GrapeCity Documents**

# High-performance document APIs for Excel, Word, and PDF

Take total control of your digital documents with this collection of ultra-fast, low-footprint document APIs for .NET Standard 2.0 and Java.

DEPLOY  
TO **AZURE,**  
**AWS**



Target multiple platforms, devices, and cloud with one code base in .NET Standard 2.0, or develop GcExcel in Java.



Do more with your Excel, Word, and PDF docs: these APIs support Windows, Mac, Linux, and a wide variety of features.



The API architecture is designed to generate large, optimized documents, fast, while remaining lightweight and extensible.



Generate and edit digital documents with no Acrobat or Microsoft Word or Excel dependencies.

## GrapeCity Documents for PDF .NET Edition

This high-speed, feature-rich PDF document API for .NET Standard 2.0 gives you total control of your PDF documents, with no dependencies on Adobe Acrobat. Generate, convert, and store feature-rich PDF documents without compromising design or features.

### Advanced Text Handling

- Standard PDF Fonts, TrueType Fonts, Open type Fonts, WOFF Fonts, system font loading, font embedding, fallback and linked fonts, EUDC fonts
- Advanced text rendering features
- Special character support
- Extract text from existing PDFs

### Fillable Form Fields

- Full range of form fields and signature fields
- Modify, extract, or delete fields from existing PDFs

### Document and Page

- Add, delete, copy, and move pages between PDFs
- Split and merge documents
- Change page size and orientation
- Attach document-level file attachments

### Security

- Encryption and decryption
- User and owner passwords
- Allow edit, copy, and printing
- Digital signatures

### Additional Features

- Add, modify, extract, or delete objects (including annotations, fields, outlines, hyperlinks, and images) in new or existing PDFs
- 50 barcodes and properties
- Create PDF/A and tagged PDF/UA files
- Generate linearized PDFs for fast web view

## GrapeCity Documents for Excel .NET and Java Editions

Generate high-performance Excel spreadsheets with no dependencies on Excel! Generate, convert, calculate, format, and parse spreadsheets in any app.

### Fast, Efficient, Lightweight

- Optimized for processing large Excel documents quickly
- VSTO-style API

### Data Visualization

- Charts and sparklines
- Shapes, pictures, and slicers

### Powerful Calculation Engine

- 450+ Excel functions
- Custom functions
- Calculate, query, generate
- Sort, filter, group
- Summary data

### Flexible Themes and Components

- Customizable themes and styles
- Configurable components
- Embedded drawing objects

### Conditional Formatting Rules

- Cell value, average, and expression
- Color scale, data bar, and icon sets
- Top, bottom, and unique

### Integrate with SpreadJS products

- Open an Excel file on server
- Export the workbook to JSON
- Load workbook from JSON into SpreadJS

### Seamless Excel Compatibility

- Import and export Excel files and templates
- Export to PDF
- Encrypt files
- Workbooks and worksheets
- Cell range operations
- Pivot and Excel tables
- Annotations and comments
- Data validation

### Deploy

- Desktop, mobile, web apps, Application Services, Azure functions, AWS Lambda

## GrapeCity Documents for Word .NET Edition

Create complex Word documents, fast, with no dependencies on Microsoft Word, and leverage the power of the all-new, easy, intuitive object model.

### Generate, load, modify, and save

- Generate DOCX files in code
- Convert Word docs to PDF
- Fast, efficient, modern API
- Load, modify, and save existing DOCX files

### Document content

- Access and modify document text and other data
- Add built-in styles and custom styles
- Apply built-in list templates
- Get and set built-in document properties
- Preserve or remove VBA Macros and VBA digital signatures
- Work with ranges

### Document Elements

- Insert, modify, and remove elements
- Text, paragraphs, and tables
- Headers and footers
- Sections, footnotes, and endnotes
- Comments
- Bulleted, numbered, and multilevel lists
- Images from streams and files
- Bookmarks and hyperlinks
- Date-time fields
- Create, extract, and modify formatting for characters, paragraphs, lists, tables, pages, sections, and images

### Supported File Formats

- Input/Output: DOCX, DOTM, DOCM, DOTX
- Input: FlatOPC, FlatOpcMacroEnabled, FlatOpcTemplate, FlatOpcTemplateEnabled
- Output: PDF, PDF/A

### Page Settings

- Access and modify page settings like size, orientation, and margins

Download your free trial at **GrapeCity.com**

