



RealObjects PDFReactor is a powerful formatting processor that enables server-side PDF creation from HTML and XML documents using Cascading Style Sheets (CSS) to define page layout and styles. You can dynamically generate PDF documents such as reports, invoices, statements and others on-the-fly. Since PDFReactor runs on your server, the end-user does not need any software other than a Web browser with a free PDF viewer.

By implementing the W3C specification for Paged Media and Print, PDFReactor provides full control over the paged output via CSS. Setting page sizes, margins and pagination for specific elements, page headers and footers is very easy. It is also possible to set PDF specific information, to generate outlines and links for your documents and even to add meta information about the author or keywords. PDF tagging is supported to facilitate the creation of accessible documents.

PDFReactor is available as a single Java library including all necessary dependencies. The comprehensive Java API allows an easy integration into Servlets, EJB and Web Services. Wrapper-APIs for PHP, .NET, Perl, Python and Ruby as well as a Command Line Interface are also available. PDFReactor is cross platform software and runs on Windows, Linux, Mac OS X and other operating systems.

The typical integration scenario for PDFReactor is the server-side PDF creation as part of large host applications (e.g. ERP, database, e-commerce) on a Web application server in order to print or stream PDF documents - generated from XML or HTML sources - over the Web.

Documents can include business graphics (SVG), images (including CMYK color space), barcodes, MathML equations, multimedia objects, embedded calculations using XSLT, headers and footers, counters, bookmarks and so on. The HTML form layout and rendering capabilities of PDFReactor match or surpass common web browsers such as Firefox or IE. Both interactive and static PDF forms can be created from HTML.

PDFReactor is used by BASF, BMW, Bosch, Campbell Soup, Citibank, Continental, Davos Tourism, Deutsche Bank, Deutsche Post, Deutsche Telekom, European Central Bank, Fraport, Olympus, T-Systems, Fidelity Investments, Siemens and other companies and organizations.



### PDFReactor is utilized by

- Financial Services
- Insurances
- eGovernment
- Billing - Telecommunications and Energy
- Logistics, Transportation and Packaging
- Retail and Manufacturing
- Healthcare and Pharmaceuticals
- Content Management and Knowledge Management
- Web-to-Print and Publishing

### Typical use cases

- Integration into business and publishing workflows
- Dynamic creation of business documents such as invoices, labels, reports, data sheets and shipping papers
- Multi-channel publishing of content for web and print
- Automated business correspondence, form letters, envelopes, contracts and mass mailings
- Template driven product flyers, business cards and calendars
- Paper-based and interactive PDF forms
- Automatic generation of guides, manuals and technical publications

#### New in Version 5

Improved layout capabilities and better performance ▪ support for HTTP authentication ▪ sessions, request headers and cookies ▪ improved shrink-to-fit ▪ PDF overlay and enhanced merging ▪ rearrange order of pages ▪ multiple pages per sheet ▪ booklet printing ▪ digital signature ▪ automatic detection of exceeding contents

### Technical Info

- Windows, Mac OS X, Linux
- Java, PHP, .NET, Python, Perl and Ruby APIs
- HTML, XML, CSS 2.1, CSS3 and XSLT

### Pricing

- PDFReactor CPU License (up to 4 CPUs/Cores<sup>1</sup>, includes 1 year Support & Maintenance): **US\$ 2,950.-**

<sup>1</sup>as indicated by the Java VM

### Contact

Further information, pricing and a free evaluation version is available at

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