

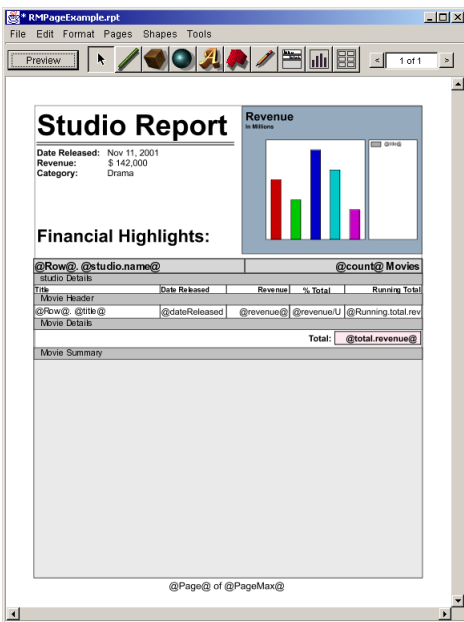
You work with objects & xml. Why doesn't your report tool?

Object Reporting

ReportMill is the world's first XML/Object Reporting System. Today's web applications are built with objects and XML - now you can organize and display the data as well formatted web pages with one line of code.

Object Reporting means:

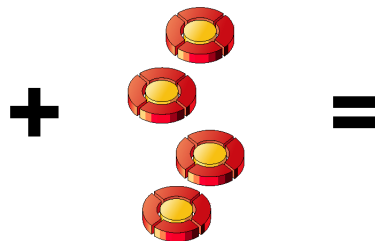
- No Redundant Database Connections
- No Redundant Data Fetching
- Reuse of Existing Business Logic
- Reporting from Any Data Source



Drag n' Drop XML sample into new document and design template

Easy Integration

Creating web pages for your application couldn't be easier. ReportMill's page layout application is powerful and easy-to-use. The developer library has basically one line of API!



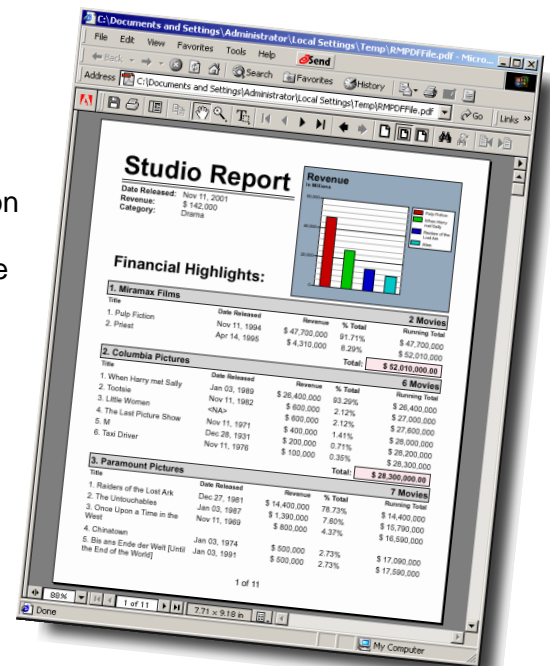
Fetch Objects and generate report in PDF and Flash

Dynamic PDF & Flash Output

Real web applications demand professional looking output that draws customers to your website and inspires confidence in your product. HTML screen dumps are no longer the answer.

ReportMill generates true WYSIWYG pages in several different formats - all from the same template.

- PDF for paginated documents that are convenient for viewing, archiving and printing
- HTML/Flash for on-screen delivery of documents that are scrollable, interactive and portable



View in browser, email or write to file!

Supports ColdFusion, WebLogic, WebObjects, WebSphere and any Java based application.

Visit our website to discover how easy and powerful Object Reporting can be!

Fully functional evaluation version available at <http://www.reportmill.com/webstart>

For more information, call (214) 513-1636 or send email to info@reportmill.com.



ReportMill

More Features than the local cineplex!

Page Layout Features

- Full tool set: Text, lines, boxes, rounded rectangles, ovals, wedges, polygons, curves and more
- Advanced text editing:
 - Multiple styles supported in single text element
 - Arbitrary horizontal/vertical alignment
 - Configurable tabs, margins, indent
 - Can edit transformed text (rotated, scaled, etc.)
- Multi-page templates - easily add cover page, multiple content pages, summary pages and more
- Image support - just drag & drop images on document (gif, jpg, png, tiff, bmp and pdf)
- Font panel - easily select system fonts and styles
- Color panel - easily select colors
- Independent fill/stroke color, gradient, texture, transparency, and line width for all graphic elements
- Shape arranging - nested group/ungroup, bring to front/back, make row/column, make same size, etc.
- Hyperlink support - attach a URL to any element
- Arbitrary transforms - rotation, scale, skew
- Rulers, guides and grid to assist in layout
- Infinite levels of undo
- Unlimited zoom
- Contextual menus
- Curve editing/curve combining
- Advanced animation:
 - Automatic key framing and interpolation (just reconfigure graphics at new time and hit play)
 - Animate all shape attributes: location, size, color, stroke, transparency, rotation, scale, skew, etc.
 - Supports Flash ActionScript 5.0
 - Animation agents: Gravity, fade-in, typewriter

Library Features

- Generates PDF, Flash, CSV and delimited ASCII
- Multi-threaded
- Simple API:
 - `template = new RMDocument("MyTemplate.rpt");`
 - `report = template.generateReport(myObjects);`
 - `report.writePDF("/MyDocRoot/MyReport.pdf");`
- Concat multiple documents:
 - `report.addPages(otherReport);`
- Generates data source from real objects:
 - `ReportMill.saveDataset(myObjects, myUserInfo, "/tmp/MyDatasource.rmds");`
- Independent of AWT toolkit (works on headless servers)
- Runs on any J2SE 1.1.6+ compatible system

Data Features

- Object Reporting - gets data directly and automatically from objects using Java Reflection API
- Dynamic field sizing - text fields can grow to accommodate all data
- Dynamic font sizing - font sizes can shrink to accommodate all data
- Inline key substitution - mix keys and static text
- Image substitution
- Forms - any key on the page will be evaluated with your "userInfo" object
- Tables - iterate over object sets with:
 - Grouping - slice & dice data by any attribute(s)
 - Sorting/TopN - sort by any attribute(s)
 - Headers, footers - provide header/summary info
- CrossTab - build sophisticated matrices of data, broken down by any number of keys
- Graphing - display data visually with bar, stacked bar and pie charts with legend, axis labels, bar/wedge labels, 3D and more.
- Labels - iterate over object sets left to right, top to bottom, choose standard commercial label formats
- Table Groups - embed tables inside tables for master/detail functionality
- Relationship Flattening - direct access to detail elements in master/detail relationships
- Table Row Versions - provide alternate displays for table data for different conditions:
 - Alternate row (gray bar reports)
 - Mouse over (highlight data under the mouse)
 - Custom row (data determines its own display)
- Relative sizing controls - spring & struts controls for defining how shape respond to growth of peers
- DrillDown - URLs perform key substitution
- PDF Import - drop a PDF file in a template for quick and easy on-line forms
- Live preview (with Dataset datasource)

Customers

Merrill Lynch, Morgan Stanley, Fannie Mae, Hambrecht & Quist, Bank One, Deutch Bank, Verizon, MCI, NTT, Toyota, American Online, Apple Computer, Cannon, EDS, KPMG, UPS, USPS, Quick Intl Courier, US Army, US Navy, and many more!

