

\_TECHNOLOGIES

\_PRODUCTS &amp; SOLUTIONS

\_SAP APPLICATIONS



# Advanced Printing Framework

## Printing made easy for your SAP Web Reporting

Have you ever tried to print your web reports?  
Did you ever wonder, why printing things from your web browser is still such an issue?

We do.

Here is help. Camelot ITLab has developed an integrated printing solution which is capable of generating PDF from your management reports.

**One click** will print your web report or convert it into one file so you can comfortably mail it to your colleagues.

Enjoy all PDF functionalities and the comfort of having an compatible PDF file for all operating systems.

„I have always wondered why printing web reports which I can see perfectly in the browser, is such an issue nowadays?“



„SAP® BW is a good reporting Software. But when it comes to printing there is still no proper solution for that.“

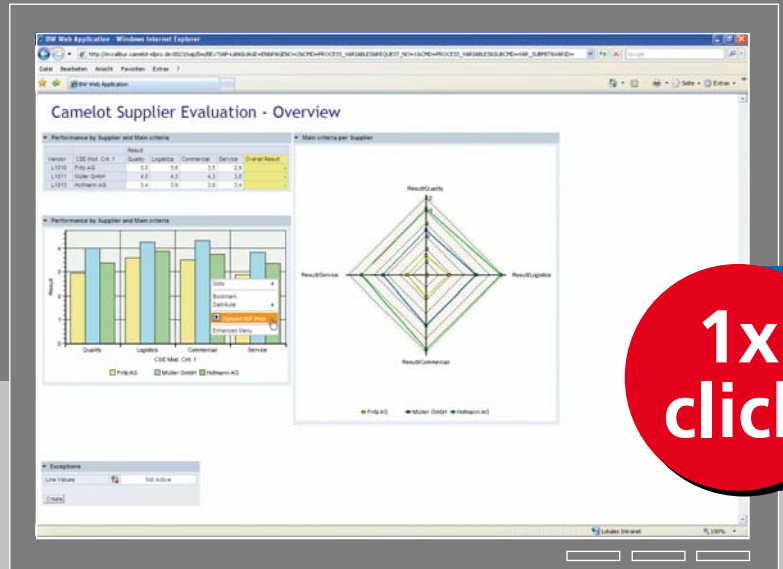


# Advanced Printing Framework



„Camelot APF enables you to obtain well-formated information, suitable for being distributed and printed. You are just one simple click away from your PDF document!“

## ONE STEP FROM YOUR WEB REPORT TO YOUR PDF



1x  
click

Web templates offer a lot of functionalities for obtaining and structuring the data you need in order to make decisions. However, when you print out your report from the browser the data is not readable anymore: data tables, charts and images get cropped or appear too small and you will find items that are important for the navigation within the report but are not on your printed document.

Not only is a regular PDF created but our solution is also capable of generating a header line which is positioned at top of the page. As a special feature when creating your web report, you can specify what charts, tables or text are displayed within the report only or within the PDF only. For example, just choose your sensitive information to only be displayed in the web and when printing only charts and tables which are non-sensitive come out of the printer.

**Within a few seconds you receive your converted document.**

### Camelot ITLab Advanced Printing Framework:

- Converts SAP web templates to PDF
- Enables page breaks between the report elements
- Is able to prevent unwanted items from being printed
- Can add additional content to your PDF document
- Permits customized rich headers
- Supports Business Information Broadcasting
- Delivers your documents in high quality

Let us convince you: with Camelot APF printing your web reports is really easy.

### Functions in Focus

#### Ad-hoc Conversion from your web report

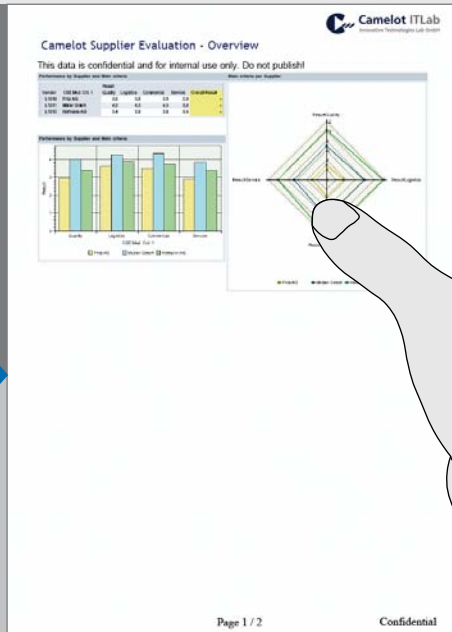
You can start the conversion to PDF within your web report with one click in the context menu.

#### Integration in Information Broadcasting

Information Broadcasting enables the event driven distribution of web templates and queries to end-users by mail. With the integration of the APF you can now schedule the conversion of your web templates to PDF, enabling your users to receive their PDF documents by mail.



PDF



„With our SOA-ready Advanced Printing Framework which is built on a modern multi-layer architecture we deliver you the solution for printing in SAP web reporting.“

### Header Designer for PDF

The Camelot ITLab Header Designer allows you to design complex headers for your web reports.

These elements are rendered according to your definitions in a pixel based manner. The Header Designer supports:

- Images
- Shapes
- Texts
- System variables like page numbers, page count and system time

### During design time you get all layout capabilities with our new web items.

Our new web items integrate seamless into the SAP Web Application Designer and can be used in any web template during design time, supporting:

- Page layout
- Explicit page breaks
- Conversion to Excel
- Exclusion of areas from printing
- Exclusion of areas from the display in the web report

### Technology in Focus

#### System Architecture

The design of the framework is based on a modern multi layer architecture combined with state of the art technology like:

- SAP.Net Connector 2.0
- Microsoft.NET
- SOAP

The framework is seamless integrated into the SAP Business Information Warehouse web technology supporting not only standard web reporting but SAP Information Broadcaster as well.

#### Modification Free Integration to SAP® BW 3.5

To create a seamless integration into the design tools of SAP® BW, we developed new web items which can easily be dragged and dropped into the web template.

Also the integration into SAP broadcasting framework is realized without modifying the SAP standard. This means that you still have the full support of SAP and regular business operations will not be affected.

# Benefits at a glance

## \_ CUSTOMER REFERENCES

„Camelot ITLab APF (Advanced Printing Framework Solution) allows our customers and users to generate reports in our corporate design with just one single click which can simply be sent as PDFs to the management board.“

Wolfgang Polly, Team Manager & Bank Austria Key Accountant, Wave Solutions (Service Provider for Bank Austria)



## NEEDING & USING APF

- \_ Converts SAP web templates to PDF
- \_ WYSIWYG: supports what you see is what you get
- \_ Supports Business Information Broadcasting (Broadcast your PDFs!)
- \_ Is able to prevent unwanted items from being printed
- \_ Allows you to add additional content to your PDF document
- \_ Permits customized rich headers
- \_ Enables page breaks between the report elements



## HAVING APF

- \_ Finally you can print your web reports
- \_ Never wonder again how to get your reports published
- \_ Your business intelligence now also available in printed form

Camelot ITLab GmbH is an independent, process-oriented IT consulting company within the Camelot International Group. Camelot ITLab specializes in consulting and implementation services for SAP applications, customer-specific products and solutions and the development of innovative IT technologies. With these services, we have secured a leading position among the classic IT consulting companies.

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