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**PDF
PLUS²
FORMS**
FOR TELEFORM®

Hybrid Capturing Enhancement for Cardiff™ TeleForm®

- Doubles the value of your TeleForm solution by enhancing TeleForm with several functions for the hybrid capturing of paper and eForms
- Creates intelligent eForms in the Acrobat® PDF-Format
- Supports Acrobat Version 5, 6, 7 and 8.x full versions, free Acrobat® Reader can also be used with Adobe LiveCycle Extensions
- Features high performance form merge functions for the pre-filling and sending of eForms
- eForm data per web server, email, database and directory polling are accepted





Five high performance modules to expand your Cardiff TeleForm® solution

PDF Plus² Forms consists of 5 modules which can be used with the aid of the TeleForm application to provide a hybrid capturing solution.

1 PDF Plus² Form Generator

This module is directly integrated in the TeleForm Designer and allows you to export a TeleForm form definition as an intelligent eForm in Acrobat PDF-Format. All fields created in the TeleForm Designer (entry fields, segmented handwriting, single choice, multiple choice, text fields, date fields) are converted. TeleForm reading zones are converted to fill-in fields; field logic and plausibility rules are automatically applied.

Skipping orders, mandatory and optional fields, field templates (date, license plate number etc.) are provided for. PDF Plus² automatically completes the forms with interactive buttons for the navigation, saving and sending of forms. The Form Generator publishes generated forms in pre-defined directories, to a web server or other portal application.

Form Structure

Select:

Caption	Function	Default
<input type="checkbox"/> Navigation	Navigation	Navigation
<input checked="" type="checkbox"/> Print form	Print form	Print form
<input checked="" type="checkbox"/> Reset form	Reset	
<input type="checkbox"/> Import an image	Impo	
<input type="checkbox"/> Help	Help	
<input type="checkbox"/> Help	Help	
<input checked="" type="checkbox"/> Send data	Send	
<input type="checkbox"/> Send mail	Send	
<input type="checkbox"/> Send FDF	Send	
<input type="checkbox"/> Send PDF	Send	
<input type="checkbox"/> Load data	Loac	
<input type="checkbox"/> Load data	Loac	
<input type="checkbox"/> Load data	Loac	
<input type="checkbox"/> Save data	Save	

Alignment: top left

Address: http://127.0.0.1/forms/Sample%20Order%20Form.PDF

ITEM NUMBER	ITEM DESCRIPTION	QTY	UNIT PRICE	TOTAL PRICE
1 8 4 0	Adobe Acrobat 8 Professional	4	798.98	3195.92
1 8 5 0	Adobe Acrobat 8 Standard	2	396.98	797.96
3 5 4 6	Canon DR5020	1	3990.00	3990.00
	please select		0.00	0.00
	Adobe Acrobat 8 Standard		0.00	0.00
	Canon DR3050		0.00	0.00
	Canon DR5020		0.00	0.00
	EP TF-Fax-Link II			

PAYMENT INFORMATION

Check or Money Order Enclosed (Sorry, NO CASH or COD's)

VISA

Master Card

Discover

AMEX

Diner's Club

CREDIT CARD NUMBER: 5 3 4 5 - 3 4 2 3 - 4 6 3 6 - 2 9 4 5

EXPIRATION DATE: 1 2 / 0 8

Merchandise Total: 7983.88

Sales Tax: 1277.42

ORDER TOTAL: 9264.30

Administrator

Print form | Reset form | Send PDF | Save as | Save data | Load data



Automatic calculations

Automatic calculations may be applied within the TeleForm Designer using the integrated expression language, thus reducing the need to write custom JavaScript code.

Weekday	Hours Worked	Overtime
Sunday		<input type="checkbox"/> Worked Overtime
Monday	4.50	<input checked="" type="checkbox"/> Worked Overtime
Tuesday	4.00	<input checked="" type="checkbox"/> Worked Overtime
Wednesday	2.50	<input checked="" type="checkbox"/> Worked Overtime
Thursday	1.25	<input checked="" type="checkbox"/> Worked Overtime
Friday	3.50	<input checked="" type="checkbox"/> Worked Overtime
Saturday		<input type="checkbox"/> Worked Overtime
TOTAL HOURS		15.75

Automatically sum up values in a time card application

Height : 183 cm Weight : 93 kg = 27.77 BMI

Automatic body mass index calculator

Put in any formula without writing any custom script!

ALCOHOL CONSUMPTION:

DOES THE SUBJECT DRINK ALCOHOL? Yes No

IF YES, specify amount and type of alcohol consumed and pattern of use.

How many ounces, ml, etc. per week: 90 (ounces, ml, etc. /week) 50 (Alcohol Class)

PRIMARY DIAGNOSIS (Disease for which Study Medication is to be given):

DURATION SINCE FIRST DIAGNOSED: 5 (Years) 4 (Months) 10 (Days)

Conditional field logic

Set fields to mandatory, if a particular form condition was met using the integrated expression macro language. Additional rules may be applied to e.g. automatically lock or hide fields based on a certain form-/field-condition.





ENTERprise PRODUCTS 9966408912

WEEKLY TIME CARD

Last: SCHWANDT First: THORSTEN MI

Employee Number: 1002 Week Beginning: Calculate Overtime: Daily

Warning: JavaScript Window
Lookup the employee data now?
Yes No

Weekday	Ho	Employee_No	Worked Overtime
Sunday			<input type="checkbox"/>
Monday	1	5	<input checked="" type="checkbox"/>
Tuesday	4	5	<input checked="" type="checkbox"/>
Wednesday	2	0	<input checked="" type="checkbox"/>
Saturday			<input type="checkbox"/>
TOTAL			15.00

Database look-ups and autocompletion

Prepopulate or populate forms with database content on the fly through secure server connections while typing in key look-up fields. This saves time and form entries will always be up to date.

Dynamic imagezones

Embed image data automatically into dynamic image fields through the TeleForm process. Single and multipage image data may be embedded. PDF Plus² Forms automatically adds a button bar for multipage navigation. Great for electronic data reviews and simple approval processes!

Adobe Acrobat Professional - [Variable Imagezones.pdf (GESCHÜTZT)]

Print form Reset form Submit PDF Forward PDF Help

Invoice demo for variable imagezones

Customer Account Number : 66150

Customer Name : NORTHEAST UTILITIES SERVICE

Additional Info : Taken by BOB HAMEL LT2267x

Signature :

Gold Page 1 2 3

Print form Reset form Submit PDF Forward PDF Help

Image and text data from the TeleForm process

Automatically embedded interactive "inpage" navigation pane



2 PDF Plus² Data Agent

At predefined intervals, this module retrieves completed forms or their data from any chosen data source via Directory-Polling, eMail-Polling, FTP (Data acceptance routines based on ASP, ASP.NET, PHP and JSP). The Data Agent decrypts any encrypted

information sent and directs it to the TeleForm Reader for interpretation, logic checks and graphic generation. Individual response pages for each form can be provided.

The screenshot shows a dialog box titled "Job Settings - Filesharing 1" with several sections:

- General:** Job name: Filesharing 1; Description: (empty text box).
- Type:** Four icons: Data Mail (selected), Image Mail, FTP, and Directory.
- Classify:** Subject-Pattern: (empty text box); Where: prefix, in string, suffix, ignore case.
- Receive:** Data Path: \\Eprnbwpx-011\temp\Daten.
- Received Data handling:** mark data/mails as read, delete data/mails.

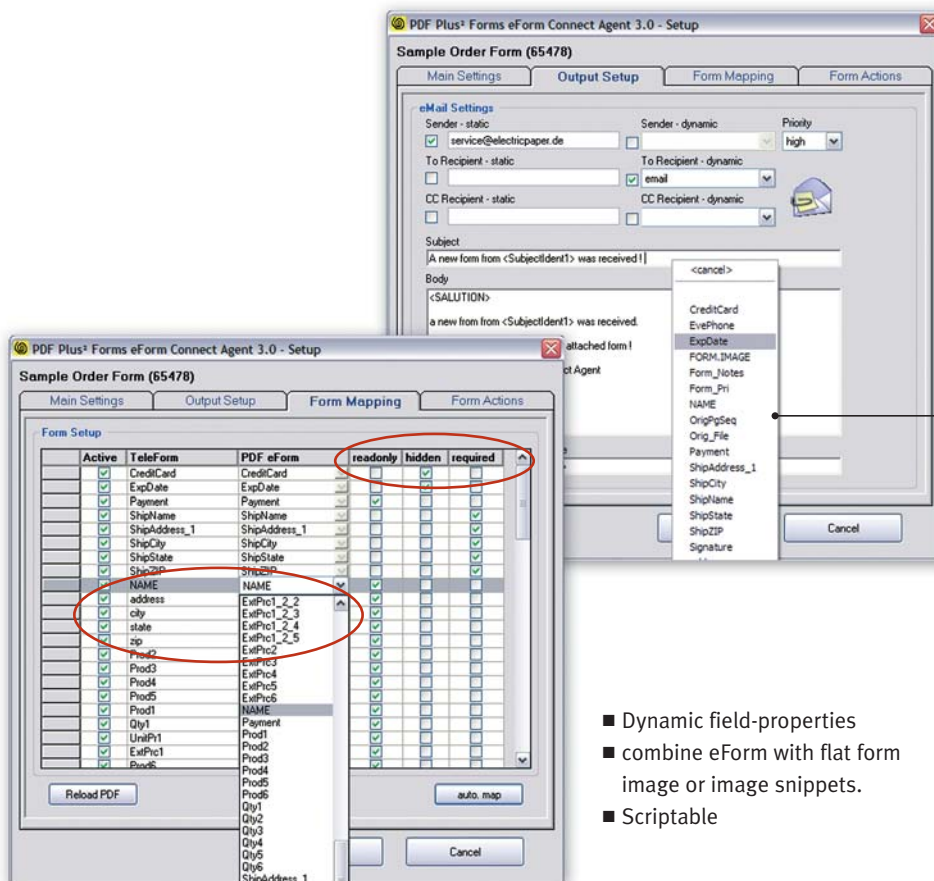
Annotations on the left side of the dialog box:

- Job description and name (points to Job name and Description fields)
- Job type: email-Polling or Directory Polling (points to the Data Mail icon)
- Look for specific emails only (search subject line) (points to the Subject-Pattern field)
- Additional settings for email handling and pointer to the private key (points to the Received Data handling section)



3 PDF Plus² eForm Connect Agent

This multimedia data export agent can create new form processes from a captured form using fax, email, print and directory print outs. It fills out form templates and sends these via email or deposits them in directories. It can also selectively embed scanned documents into PDF forms, allowing for visual testing and approval processes within eForms.



- Email setup
- Set static or dynamic sender and recipient
- Personalize email subject, body and attachment file name
- Set email priority

Personalized emails with prefilled eForms

- Dynamic field-properties
- combine eForm with flat form image or image snippets.
- Scriptable



4 PDF Plus² AMP Connect Agent

The performance of the TeleForm Automerge Publisher is underestimated by users. This TeleForm Export Connect Agent makes using the Automerge Publisher child's play. Create TIF or PDF documents using TeleForm fields and send these, for example, as email or fax.

Fax or print the document. Use a static fax number or use a form field.

Send a form as TIF or PDF image or fillable form.

Just create image files for digital archiving.

Recipient email either static or from form field.

Email subject and body with text and form fields.

5 PDF Plus² Form Report

Have you ever been confronted with the task of documenting a TeleForm form project? With this add-in-module, you can create a graphically concise PDF documentation of your form project at the drop of a hat. Field arrangements, field types, field names and field properties are quickly accessible and visualized in a graphic representation of the form.



10 good reasons for PDF Plus² Forms

1. Create premium eForms

- Use the TeleForm Designer as a desktop publisher for eForms, import existing PDF documents or scan a physical copy of the form.
- All fields created in the TeleForm Designer are converted.
- Skipping orders, mandatory and optional fields, field templates are provided for.
- PDF Plus² Forms carries out automatic field value and length checks – for date fields, too.
- Completely automatic creation and embedding of PDF JavaScripts for client-side plausibility checks when completing forms – no programming is necessary.

2. Optimize your form templates

- Define which security functions should be implemented for the PDF form: watermark, font embedding, content extraction and editing rights, password security.
- Define the behavior of the eForm, for example, whether it should open in the application window or as a full screen window for touch screen/kiosk applications or Tablet PCs.
- Save printing and mailing expenses and send your PDF forms by email or make your forms available in the internet/intranet.

3. Easy handling for the user

- Users click on a URL or open a PDF form as email attachment.
- Acrobat Reader V5, V6, V7, V8 as well as the full version of Acrobat are supported – whether Apple, Linux or Windows.
- Interactive button bars can be activated, as well as embeddable hyperlinks and help functions in PDF documents, making the completion of forms easier.
- Offline completion with email delivery of the data with Acrobat Reader V6 or higher.
- Saving forms and their data with Acrobat full version.
- Saving verified, delivered form copies on the TeleForm server.

4. Client-side validation during completion

- Client-side validation during form completion: mandatory/optional fields, single/multiple choice, date and field length check, field templates.
- Client-side cross-field validation through optional JavaScript embedding.

5. Server-side acceptance of form data

- Respondents can either send data online over the web or asynchronously as encrypted email.
- Optimal security through public/private key form data encryption with email and http.

6. Server-side review and correction

- Same status for eForms and paper forms – that means that PDF forms pass through Reader and Verifier with all their functions, including server-side scripting function.
- Review of data entries – “always review” attribute at field level, controllable by script.

7. Multiple data export

- Data export of field contents, process information (e.g. notes, mail addresses, fax numbers) and image documents.
- Optional creation of static TIF documents for revision proof archiving.
- Support for all TeleForm export capabilities, e.g. SPSS, XML, ODBC databases.

8. PDF Plus² eForm Connect Agent

- The eForm Connect Agent creates new form processes from captured data.
- Creation of pre-filled form templates with automatic email delivery.
- Simple creation of fax-back applications.
- Automatic dispatch of confirmation emails, optionally with new form attachments.

9. Extendibility

- JavaScript library for embeddable functions can be maintained and extended.
- Contains scripting editor and VBA script environment for integrating your applications.
- With PDF export from your TeleForm Designer, programmers receive control functions via VBA scripting – for example to publish a form in a central form repository.

10. No-risk purchase

- PDF Plus² Forms is available as a 30-day test version.

Your Electric Paper Partner:



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