Forms

In standard usage, mPDF will create a visual representation of any <form> fields it encounters.

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"Active" Forms - Experimental!
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At present , using active forms will prevent any internal and external links - that appear before active forms(?) - from working (why?)

Need to save the form for proper use - see example, when scroll forwards and back, the form disappears??

Need to set Userrights (see above), and

$mpdf->useActiveForms=true;

$mpdf->setUserRights();

$mpdf->SetProtection(array('copy', 'print', 'modify', 'annot-forms'),'yourPassword','myPassword');

For Output options, see:

- formButtonBorderStyle -
- formButtonHighlight -
- formCheckboxStyle -
- formComboEditable -
- formInputBorderStyle -
- formLineWidth -
- formRadioStyle -
- formSubmitHTTPFormat -
- formSubmitMailFormat -
- formSubmitUrl -

Some rough notes:

NB InAcrobat Reader 8.0 .. Preferences .. Javascript .. Enable Acrobat Javascript - must be ticked

Set using
$mpdf->useActiveForms = true;
$mpdf->setUserRights();

If encrypting, ensure to set annot-form as one of the options e.g.
$mpdf->SetProtection(array('copy', 'print', 'modify', 'annot-forms'),'');

Normal form settings will work IF:
There is a "Submit" button (must be <input type="submit"> to work)
Action is a valid http:/https: url AND method=POST (NB This will only work in browser - a limitation set by PDF speification)
OR
Action is a valid "mailto:emailaddress" (NB E-mail includes values of all fields on the document i.e. in more than one form, whereas POST will only send the appropriate form fields)
Otherwise Submit will be disabled

Or you can set:
var $formSubmitUrl = '';   // Either a http: or mailto: target for Submitting form(s)
var $formSubmitMailFormat = 'XML';   // Format to submit data on Submit
                 // FDF, XFDF NB the Url must end url with #FDF for either of these
                 // HTML, XDP, XML, XFD, PDF - (NB HTML can only be used with http: not mailto:)
var $formSubmitHTTPFormat = 'HTML';

e.g.
$mpdf->formSubmitUrl = 'mailto:Ian Back <recipient@bpm1.com>';
$mpdf->formSubmitMailFormat = 'XML';

$mpdf->formSubmitUrl = 'http://www.yourdomain.com/datahandler.php';
$mpdf->formSubmitHTTPFormat = 'HTML';

$mpdf->formSubmitUrl = 'http://www.yourdomain.com/datahandler.php#FDF';
$mpdf->formSubmitHTTPFormat = 'FDF';

When you use Active Forms
- it disables all internal and external links - unless they come after the form (?why)
- cannot use with anything that buffers and moves content i.e. Columns, "Keep block together" i.e. page-break-inside: avoid, "Keep-with-Table" etc.
NB any form or field name/id with "-" in it will be replaced with "_" in the submitted data as PDF cannot cope with fields containing "-"
Bug Not Fixed yet::: Radio buttons will not work in RTL document/multiple forms on one document????
Crash all the fields following

NB
INPUT type="file" not supported
LABEL not supported
OPTGROUP - not supported
<BUTTON> as tag not supported

Any INPUT image/button will be automatically disabled - only those with type=reset or type=submit will be "Live"

* Acrobat will not let you set properties for one radio button [readonly/disabled/size/color]; group properties are defined by the last button set

A number of default properties are set at the top of the mpdf.php file. They can either be edited there, or changed using $mpdf->variable='':

var $formCheckboxStyle = 'check';   // check=Default, cross, diamond, circle, star, and square
var $formRadioStyle = 'circle';   // check, cross, diamond, circle=Default, star, and square
var $formComboEditable = false;   // Whether the user can type in a combo box - Boolean
var $formLineWidth = 1;   // Width of border (text-input and textarea) - 0,1,2,3 (default=1)
var $formButtonHighlight = 'push';   // Appearance of a button when pushed - none|invert|push|outline
var $formInputBorderStyle = 'solid';   // Appearance of borders to INPUT and TEXTAREA
solid|beveled|dashed|inset|underline
var $formButtonBorderStyle = 'beveled';   // Appearance of borders to Form buttons
solid|beveled|dashed|inset|underline
var $formSubmitUrl = '';   // Either a http: or mailto: target for Submitting form(s)
var $formSubmitFormat = 'XML';   // Format to submit data on Submit
                //FDF, XFDF NB the Url must end url with #FDF for either of these
                //HTML, XDP, XML, XFD, PDF - (NB HTML can only be used with http: not mailto:)

Printed on Wed 05 Aug 2015 12:38:28 GMT +0100 (DST)