

DynaPDF WriteFText with links inside

For the next pre-release we include the new DynaPDF library in version 4.0.43.121. The WriteFText function can now create links within the text:

- to a web site
- to a named destination within the same PDF.
- to a named destination within another PDF document

You include \LK[] command in the text as command in your text and then specify the website. Within the brackets you specify 4 to 5 parameters:

- IsNamedDest (false or 0, true or 1)
- IsExternalLink (false or 0, true or 1)
- OpenInNewWindow (false or 0, true or 1)
- URL or name of a named destination (see [DynaPDF.CreateNamedDest\(\)](#))
- PDF file in which the named destination is located

As you see you can specify booleans either as true/false or 1/0.

Whitespace before/after is ignored. To give a few examples:

- \LK[false, TRUE, false, https://www.dynaforms.com]Test\EK#
- \LK[0,1,0,https://www.dynaforms.com]Test\EK#
- \LK[true, true, true, NameOfADestination, test.pdf]Test\EK#
- \LK[true, true, true, DestName, file name with spaces.pdf]Test\EK#

You may want to use [DynaPDF.SetLinkHighlightMode](#) function before calling [DynaPDF.WriteFText](#) to set the highlight mode for clicking the link. You can have a border around the link defined with [DynaPDF.SetLineWidth](#) or [DynaPDF.SetStrokeColor](#) functions.

It may be good to combine this link feature with underline \ul# and then switch color with \FC[] and the right color. For blue, we use 16711680, which is 255 * 256 * 256 as returned by DynaPDF.RGB function:

```
\FC[16711680]\ul#\LK[false, TRUE, false, https://  
www.dynaforms.com]Test\EK#\ul#\FC[0]
```

Hello World¹²³ Just a test.

Hello **World** everyone.

Red Green Blue Black

- First
with two lines
- Second
- Third

Looks like this: [Test](#). As you see we pick blue color, underline and the text with link inside. But on the end we turn underline off and set text color to black (0).

In **FileMaker** use this with [DynaPDF.WriteFText](#) or [DynaPDF.WriteFTextEx](#) functions. For [DynaPDF.WriteStyledText](#), this won't work as we escape the backslash. So use a placeholder like "\$link\$", call [DynaPDF.ConvertStyledText](#) to convert text and then replace the placeholder with the command above.