Synopsis of FM hypertext commands

Command (drop down list in FM)	Syntax	Example [a]	Valid in			
			Doc	PDF [b]	HTML [c]	Menu/TB [d]
Alert [e]	alert *text*	alert Time for lunch now! [f]	Y	Y	N	Y
Alert with title [e]	alerttitle *title:text*	alerttitle Hello - I'm the title:This is in the first line\x0dand this is in the next.	Y	Y	N	Y
Specify named destination	newlink *name*	newlink here_we_go	Y	Y	Y	N
Jump to named destination Jump to ... and fit to page	gotolink *name* gotolinkfitwin path:link	gotolink hereafter gotolinkfitwin hereafter	Y	Y	Y y	N
Jump to first page in file [g] Jump to last page in file	gotolink *path*:firstpage gotolink *path*:lastpage	gotolink dummy.fm:firstpage gotolink dummy.fm:lastpage	Y	Y	N	Y
Jump to page number	gotopage *path:pagenumber*	gotopage dummy.fm:2 [h]	Y	Y	N	Y
Jump to previous page / next page of current document	previouspage nextpage	previouspage nextpage	Y	Y	N	Y
Jump back (to last view) Jump Back & Fit To Page	previouslink previouslinkfitwin	previouslink previouslinkfitwin	Y	N	N	N
Open document Open document ... and fit to page (same type as source: fm or pdf) [f]	openlink *path* openlinkfitwin *path*	openlink dummy.fm openlinkfitwin dummy.fm	Y	Y	Y	Y Y
Open Document As New	opennew *path*	opennew H:/Adobe/framemaker.13en/AdobeFrameMaker2015/Templates/Book/Chapter.fm	Y	N	N	Y
Open document at first/last page [g]	openlink *path*:firstpage openlink *path*:lastpage	openlink dummy.fm:firstpage openlink dummy.fm:lastpage	Y	Y	Y	Y
Open document at page number	openpage *path:pagenumber*	openpage dummy.fm:2	Y	Y	Y	Y
Go to URL	message URL *url*	message URL http://www.daube.ch/docu/fmaker00.html	Y	Y	Y	Y
Message client: Open document with associated application	message openfile *path* [i]	message openfile C:\Windows\win.ini	Y	Y	N	Y [j]
Launch Windows application	message winexec *application path[,windowstate]* [k]	Start the Windows calculator (C:\WINDOWS\System32\calc.exe)	Y	N	N	Y

Command (drop down list in FM)	Syntax	Example [a]	Valid in			
			Doc	PDF [b]	HTML [c]	Menu/TB [d]
Popup menu (works only in FrameMakerView mode) Variables / Cross references / Update references / Footnotes / Hyperlinks / Bibliographies	popup textflow_on_refpage Popup Menu Sample VariablesT Cross referencesT Update referencesT FootnotesT HyperlinksT BibliographiesT	popup popup1 The marker in the text flow contains a hypertext command gotolink xxx with xxx being the name in a hypertext marker newlink xxx at the location to be jumped to with the menu.	Y [l]	N	N	N
Button matrix	matrix *nrows ncolumns flowname*	Equation palette, Vertical toolbar	Y	N	y	N
Close current window	quit	quit	Y	M	N	N
Close all hypertext windows	quitall	quitall	Y	M	N	N
Exit Framemakter application	exit	exit	Y	M	N	N

Notes

a Be aware that not all examples will work on your system.

b M: equivalent function from Acrobat menu available.

c Y = works in principle, but certain restrictions apply.

d Hypertext commands indicated with Y work in `menus.cfg` files. The same commands work in toolbar files (e.g. `quick-access.xml`) only, if also used in a menu! This can be a menu which is not inserted in an existing menu (I call this an orcus-menu). See *Menu and tool bar files* on page 4.

e In PDF this will be a text note, the title will not be presented as such, but stay within the text. See also *Difference in presentation* on page 3.

f To get line breaks in the `alert` and `alerttile` display, use `\x0d` in the FM-document and `\x09` in command `config` files. Inspecting the hypertext marker later will display the `\x0d` as blank.
A tab may be inserted as `\r` in the FM document and as `\x08` in `config` files.

g FrameMaker hyperlinks have two variations: `goto` and `open`.The `goto` variation displays the target document in the current window (closing the currently-displayed file); the `open` variation displays the target document in a new window, leaving the current document open. If you hold the Shift key when activating a link/cross-ref with `Ctrl+Alt/link` (that is, `Ctrl+Alt+Shift+click`), the `goto...` is interpreted as an `open...` action (and vice versa).

h The current document will be closed (user prompt, if edited), before the linked document is opened. "Jump Back" opens the current document again.

i For this command both the backslash and the solidus are allowed in path names.

j If the file is a binary script, it will be opened in Notepad rather than executed.

k The window state is a string constant such as `SW_SHOWMAXIMIZED` (see help for more).

l To test a popup switch the document to View only by locking it. The flow with same name as the popup must be located on a reference page.

File paths

In file paths or `URL`s the backslash is not valid. The solidus (normal slash) must be used. Both absolute and relative paths (relative to current document) are possible.

same folder	`message URL file.ext`
sub-folder	`message URL subfolder/file.ext`
parallel folder	`message URL ../folder/file.ext`
one level above	`message URL ../../upperfolder/file.ext`

Target of gotolink

This destination is used in the example hyperlinks above.

Difference in presentation

Both in the FM document and in the `cfg` files the carriage return and the TAB need unusual coding.

In FM document

```
alerttitle The title line:Some text in line one\r\x09Just
after a tab\r•\x09Bullet, then TAB\rSome bullet characters:•
¤ » …
```

In the document the hypertext command uses Unicode which gives a rich set of special characters. The contents of the hypertext statement is listed hereafter.
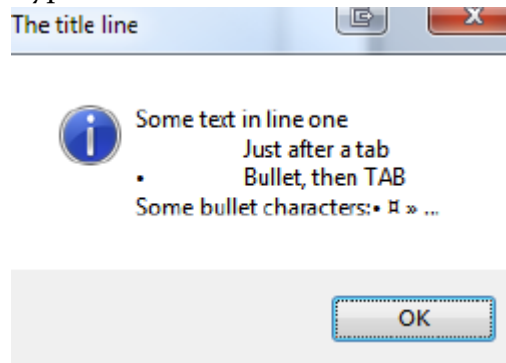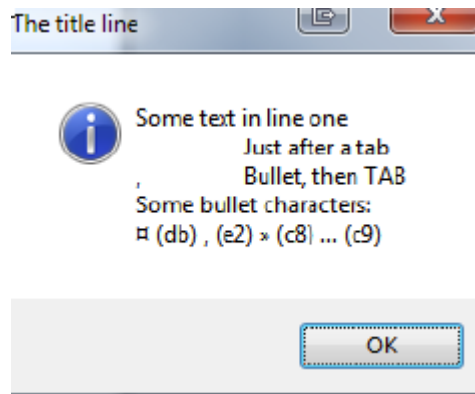

In cfg file

The `cfg` files must be in Windows 1252 code page and use the `FrameRoman` coding for special characters.

```
<Command Test01 <KeySequence \!991>
   <Hypertext alerttitle The title line:Some text in line
one\x09\x08Just after a tab\x09\xe2\x08Bullet, then
TAB\x09Some bullet characters:\x09\xdb (db) \xe2 (e2) \xc8
(c8) \xc9 (c9) >>
```

Menu and tool bar files

menus.cfg

Command definition

```
<Command ETBtest1 <Label ETB test hypertext commands>
   <Hypertext alerttitle Test Hypertext Commands: Just a simple text to test the West\x09And
this is on the next line>>
<Command ETBtest2 <Label ETB test hypertext commands>
   <Hypertext message openfile C:/Users/Klaus/Documents/Adobe Scripts/ETB/ETBnudge.jsx>>
```

Use in orcus-menu   An orcus menu (my personal naming) is a dead end. It is not connected to any existing menu, hence not visible.

```
<Menu ETBDummy            <Label Orcus for toolbar commands only>>
<Add ETBtest1 <Menu ETBDummy>>
<Add ETBtest2 <Menu ETBDummy>>
```

quick-acess.xml

```
<ACTION command="ETBtest1">
   <images base="etb-icons\testing"/>
</ACTION>
<ACTION command="ETBtest2">
   <images base="etb-icons\testing"/>
</ACTION>
```