



Dear User,

The following information should enable you to work successfully with xmCHART 3.1:

**Requirements:**

Windows XP or Mac OS X 10.3 or higher.

xmCHART is fully compatible with FileMaker Pro 7.0/8.0/8.5

(For FileMaker Pro 4.0/5.0/5.5/6.0 xmCHART version 2.2 is required.)

**Upgrade to xmCHART 3.1:**

All customers who have purchased xmCHART after Sept. 1, 2004 get xmCHART 3.1 for free. All other customers can upgrade to version 3.1 at a discounted price.

**Installation:**

- Quit FileMaker Pro if necessary.
- Copy xmCHART (plug-in) into the "Extensions" folder which is normally located in the "FileMaker Pro" folder.
- Start FileMaker Pro.
- Furthermore, you must make sure that xmCHART is activated. This can be checked in the *Preferences...>Plug-Ins* menu.

xmCHART can also be easily linked with FileMaker Pro Runtime solutions. For this purpose, make a folder named "Extensions" within the folder which contains the FileMaker Pro files for your runtime solution. Then copy xmCHART (plug-in) into this folder.

**Important notes:**

The following two points are to be noted in order to display a drawing, free from distortion and in the proper size in a FileMaker Pro Container field:

- (1) The size of the Container field and the drawing must be identical. The width and height of the drawing are defined (in pixels) by the function `OpenDrawing(width;height)`. The width and height of the Container field can be controlled in the Layout Mode under menu item *View>Object Info* (By clicking the mouse onto one of the dimension labels [cm, px, in] on the right margin of the Object Info window it is possible to switch back and forth between centimeters, pixels and inches.)
- (2) In the Layout Mode, set the Graphic Format of the chart Container field under menu item *Format>Graphic...* to "Reduce or Enlarge" and switch off the check box "Maintain original proportions".

**Mac OS X:** Due to an error in FileMaker Pro 7 the antialiasing of texts and geometric objects is reliable only in bitmap format (*type=1*). This error was corrected starting with FileMaker Pro 8.

**Language:**

As the default, the error messages are displayed in English. By calling the external function `xmCH_SetLanguage( )` the language of the error messages can be controlled. Currently the languages, English and German, are supported.

English:        `xmCH_SetLanguage( 0 )`

German:        `xmCH_SetLanguage( 1 )`

Since the language code is neither stored in a file nor in a registry, it is advantageous to call `xmCH_SetLanguage( )` in a FileMaker Pro start-up script . You can define a start-up script under menu item *File>File Options...>Open/Close>Perform script*.

**Support:**

Should problems occur during installation, please send an e-mail containing the following information:

- Platform and operating system version
- FileMaker Pro version
- A description of the error

to: <support@x2max.com>. We will make every effort to get in touch with you as soon as possible and find a solution.

Happy charting,  
X2max Software

**CONTACT INFORMATION:**

X2max Software

fax:        +1 (360) 838 9457

email:     support@x2max.com

web site: <http://www.x2max.com>