MBS Xojo Plugins

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MBS Xojo Products

9 great products

- ChartDirector Plugin
- DynaPDF Plugin
- SQL Plugin
- Complete Plugin Set
- SQLite Extension
- Updater Kit
- Bug Reporter Kit
- Web Starter Kit
- SOAP Kit

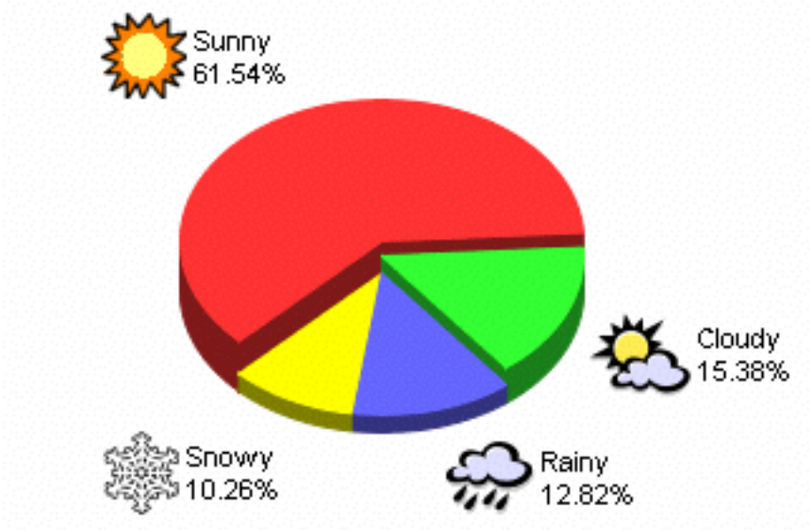
New MBS Xojo Products

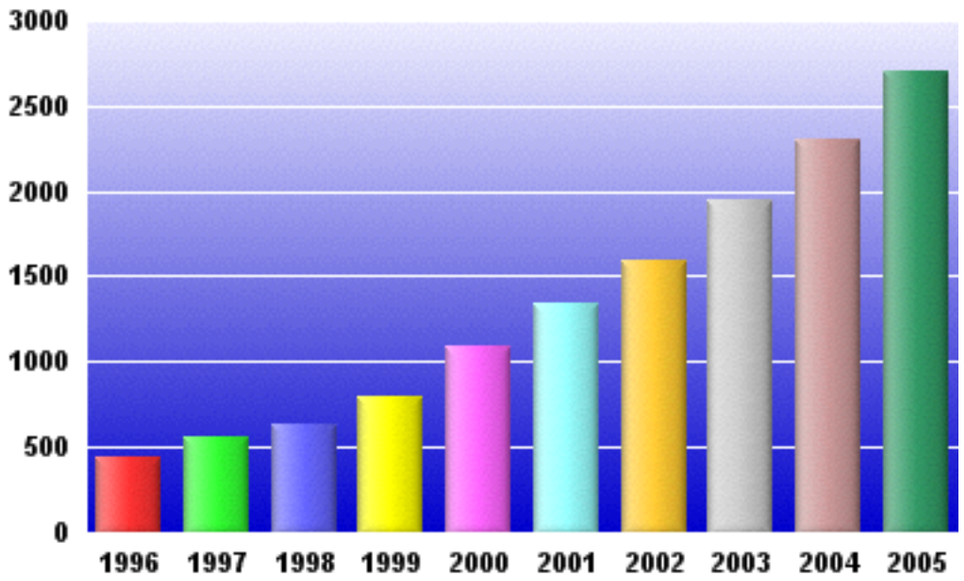
- MBS Xojo Network Kit
  - Bonjour & HTTP/FTP Transfer
- MBS Xojo Addressbook Kit
  - Contacts, Groups & Sources
  - Get/Set Images
- MBS Xojo Encryption Kit
  - with encrypted Database Connector

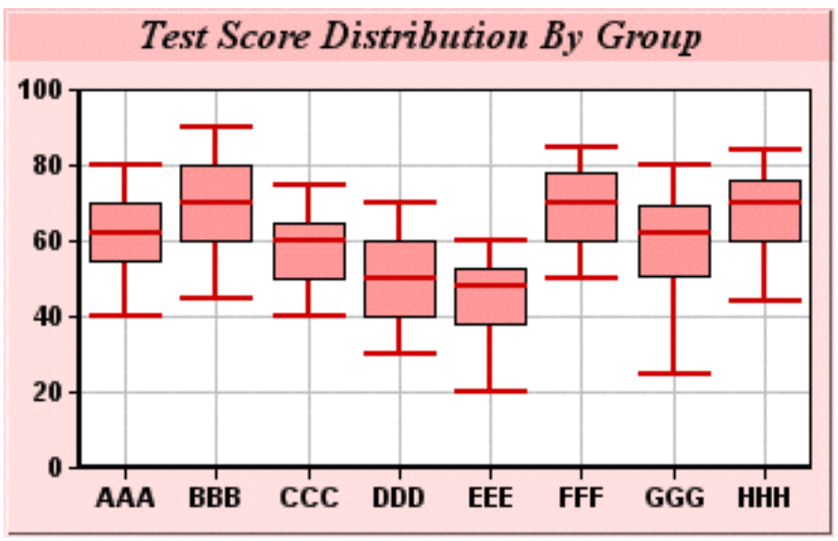
New MBS Xojo Products

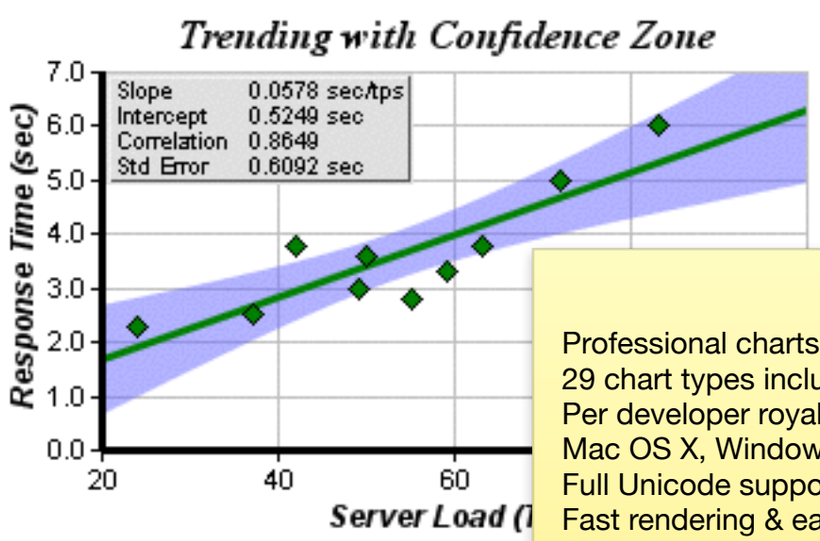
- MBS Xojo AudioPlayer Kit
  - Play audio from memory
  - Event when playing finished
- MBS Xojo Event Kit
  - Calendar & Reminder

MBS ChartDirector Plugin



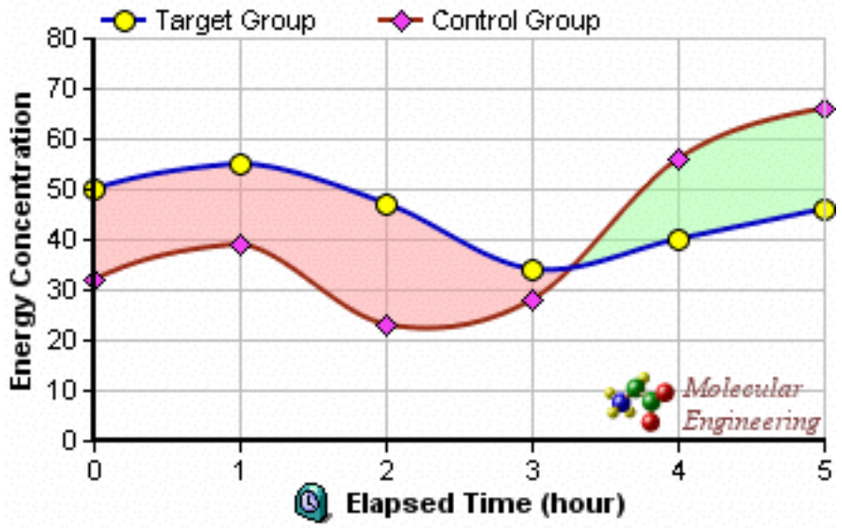


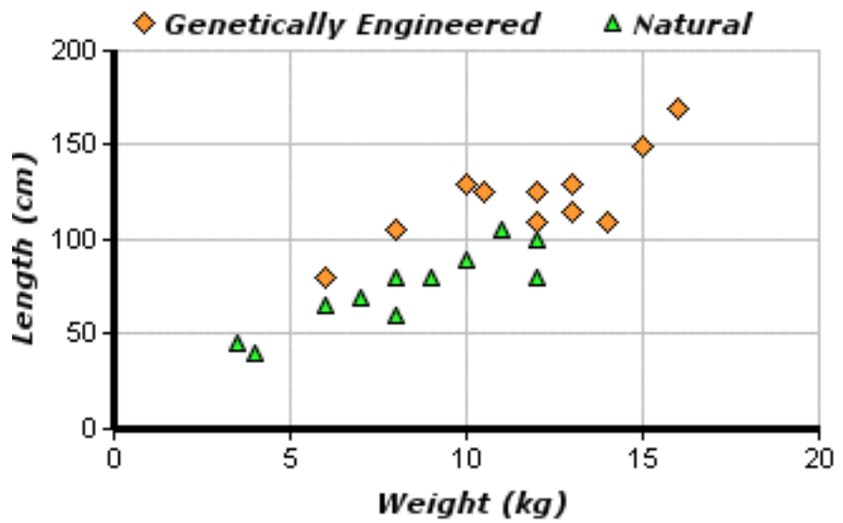


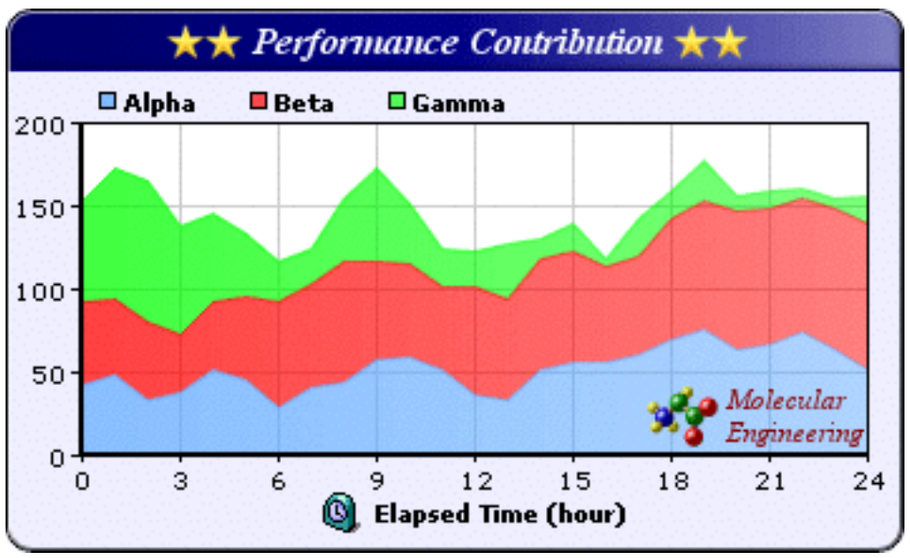


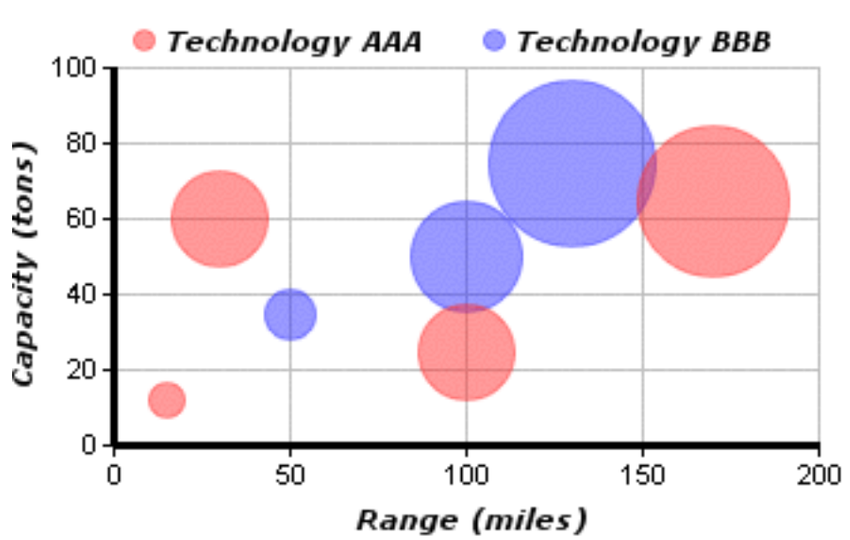
Professional charts in Xojo
29 chart types including multi charts
Per developer royalty free license for
Mac OS X, Windows and Linux
Full Unicode support
Fast rendering & easy to use
Controls for Web and Desktop

MBS ChartDirector Plugin

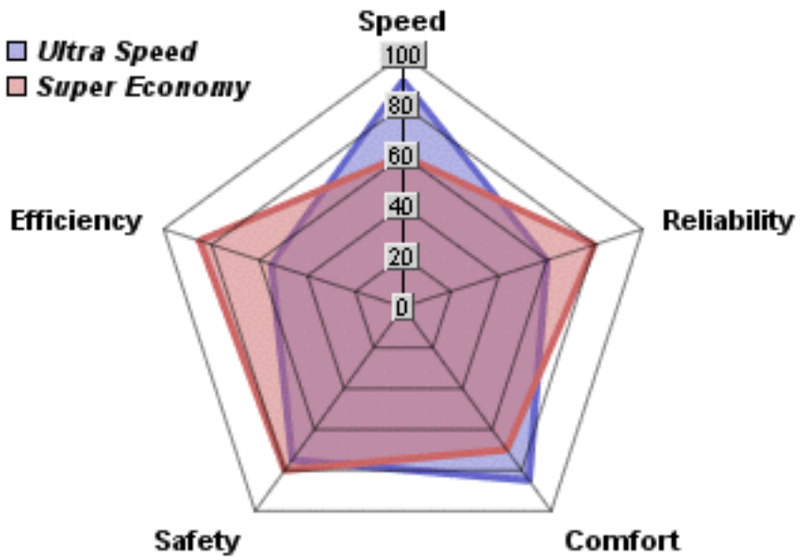


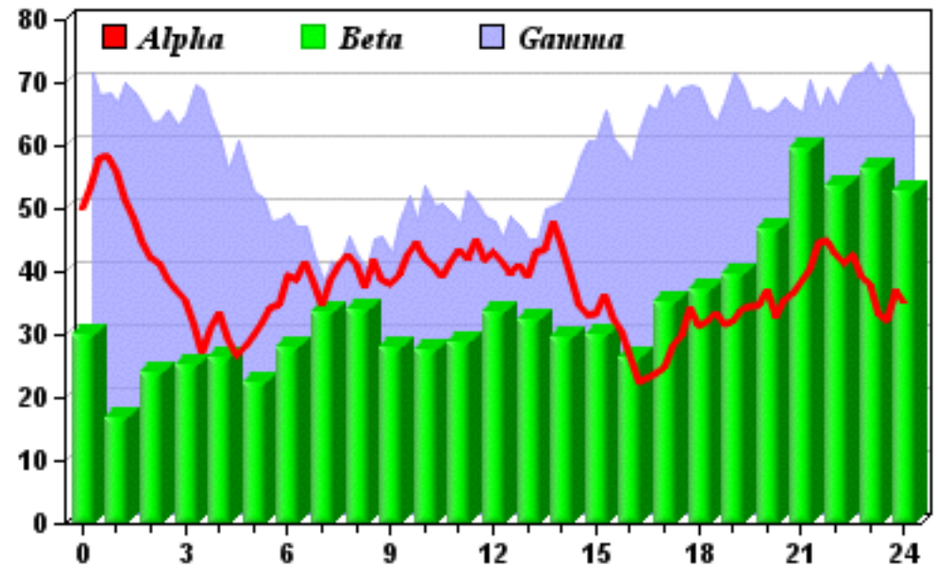


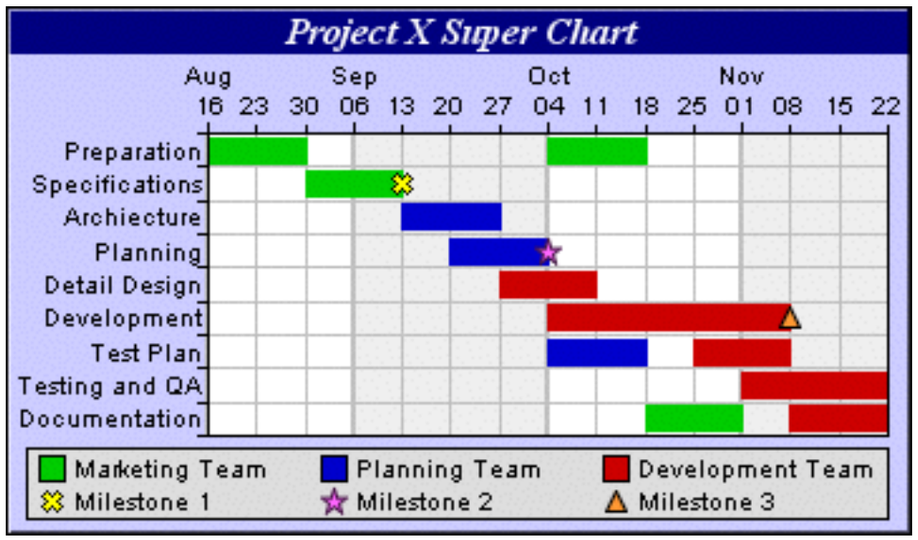




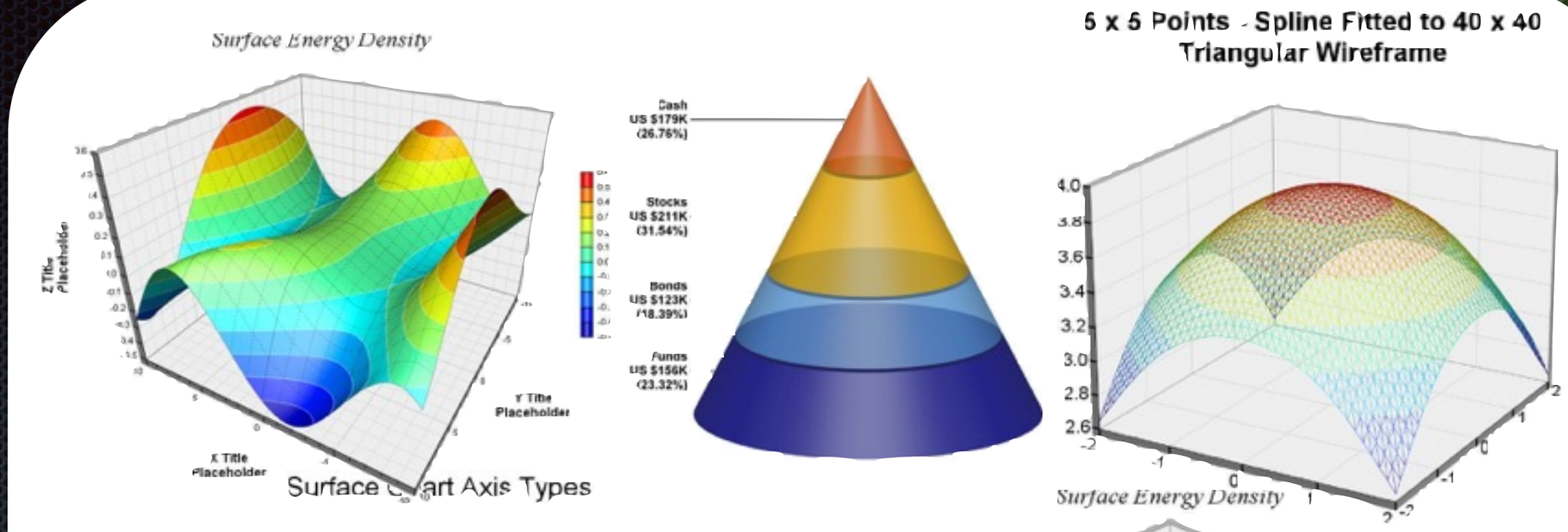
MBS ChartDirector Plugin

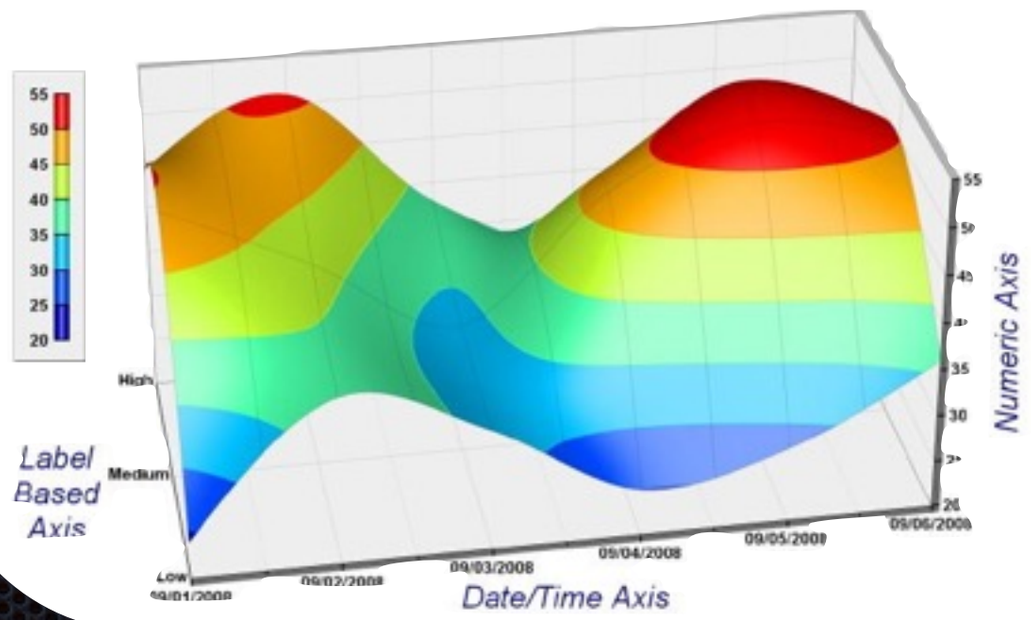


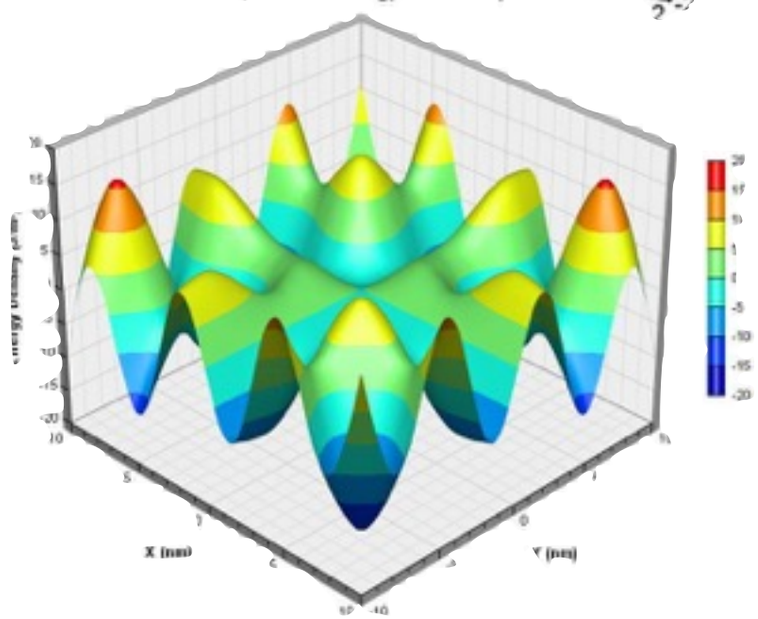




MBS ChartDirector Plugin







ChartDirector Version 6

- Direct PDF output
- Major facelift for the meters and gauges
- Bars with rounded corners
- Hollow shading for candlesticks,
- Specify color gradients using data values for surface and contour charts
- Shading effects for box-whisker symbols

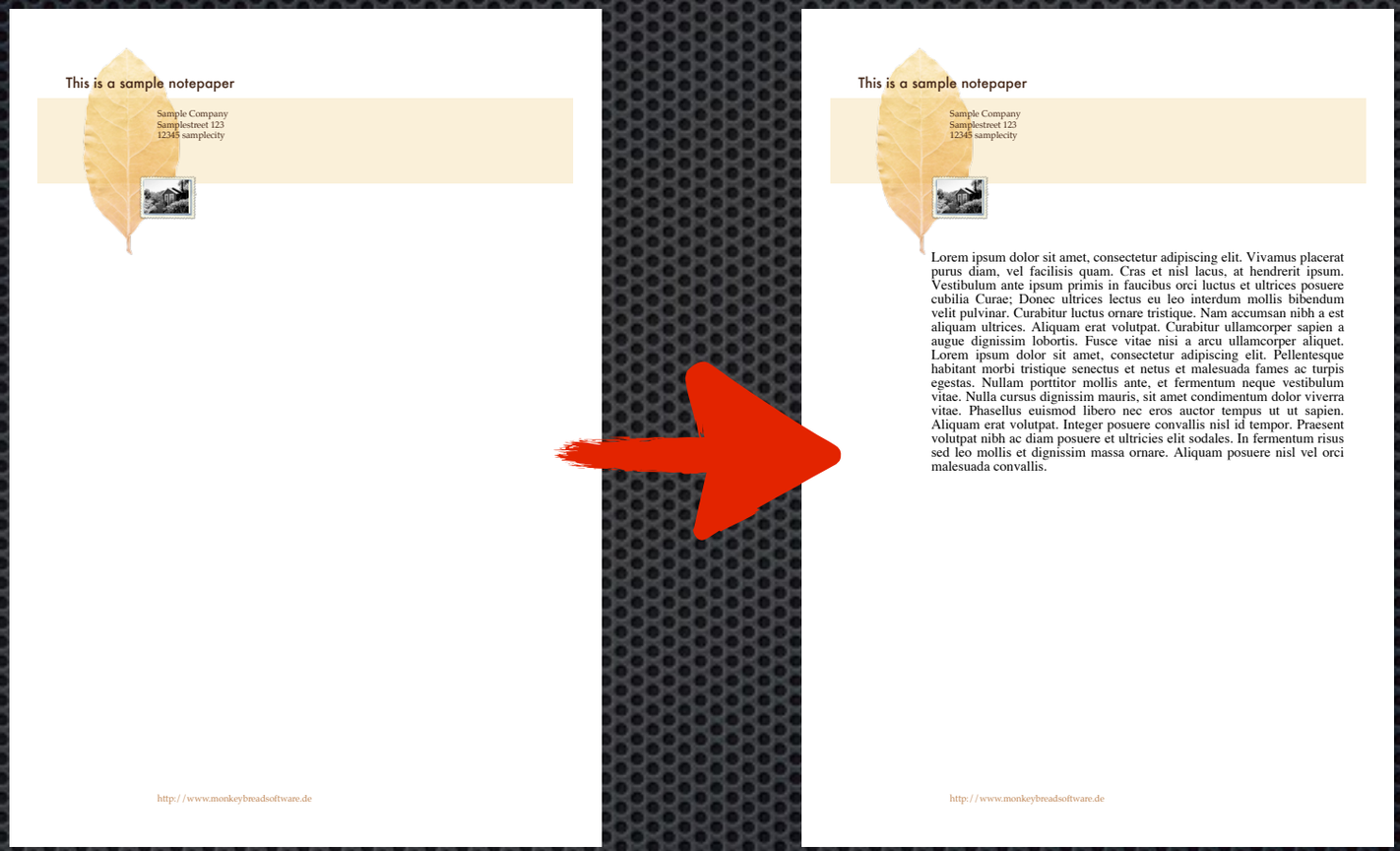
ChartDirector Demos

- Demos

MBS Xojo DynaPDF Plugin

- Create, modify and import PDF files
- Create and fill forms
- Sign, Encrypt and decrypt PDF files
- Extract text and pictures
- Raster/Display PDF pages
- Royalty free license
- Starter, Lite, Pro and Enterprise Editions.

Use of PDF Letter paper



DynaPDF with Table

- Create PDFs with tables
- Build Layout using tables for reports and invoices
- Style cells and text
- Put same table object on multiple PDFs
- Format text, add front picture
- Embed picture in cells and have text flows around pictures
- Multi page support.

DynaPDF News 2014

- Continuous development
- Improved Annotation handling
- Output Intents

Line, Polygon, RichMedia, PolyLine annotations.

- Query metadata like XMP
- Query more details about images
- New Optimize command

MBS SQL Plugin

- Cross platform database plugin
- Alternative to built-in database plugins
- Two interfaces:
  SQLConnectionMBS directly &
  SQLDatabaseMBS with Database/RecordSet classes
- Connect to Oracle, Microsoft SQL Server, DB2, Sybase, Informix, SQLite, InterBase, SQLBase, MySQL, PostgreSQL, SQL Anywhere and ODBC.

MBS SQL Plugin News

- Added MySQL SSL support
- Properties for debugger like Fields & Parameters
- SQL Numeric improvements for 64bit numbers
- Raise Exceptions for SQLDatabase, too.
- Named parameters for SQLPreparedStatementMBS

MBS SQL Plugin News

```
// by index
dim r as PreparedSQLStatement
r = db.Prepare("Insert into test_tbl(fid, fvarchar20) values(:1, :2)")

r.BindType(0, SQLPreparedStatementMBS.kTypeLong)
r.BindType(1, SQLPreparedStatementMBS.kTypeString)

r.SQLExecute 12345, "Hello World by index"

// by name
dim sql as string = "Insert into test_tbl(fid, fvarchar20) values(:fid, :fvarchar20)"
dim v as Variant = db.Prepare(sql)
dim p as SQLPreparedStatementMBS = v

p.BindType("fid", SQLPreparedStatementMBS.kTypeLong)
p.BindType("fvarchar20", SQLPreparedStatementMBS.kTypeString)
p.Bind("fid", 2345)
p.Bind("fvarchar20", "Hello World by name")

p.SQLExecute
```

MBS Complete Plugin Set

- Audio
- AVFoundation
- Barcode
- CanonEOSDigital
- ChartDirector
- Cocoa
- CocoaBase
- CocoaControls
- CocoaExtras
- Compression
- ComputerControl
- Controls
- CUPS
- CURL
- DataTypes
- DirectShow
- Dongle
- DynaPDF
- Encryption
- EyeOne
- GIF
- GraphicsMagick
- ImageMagick
- Java
- JPEG
- LargePicture
- LCMS
- LCMS2
- Leopard
- Linux
- Lion
- Mac
- MacOSX
- MacOSXCF
- MacOSXCG
- Main
- Mavericks
- MountainLion
- Network
- NikonCamera
- OCR
- Overlay
- PHP
- Picture
- PNG
- QTKit
- QuickTime
- RegEx
- SnowLeopard
- SQL
- Tidy
- Tiff
- Twain
- USB
- Util
- VLC
- WIA
- Win
- WinDragDrop
- WinICM
- XL
- XMP

63 Plugins in one Package

Network

- CURL Email sending
  - Attachments & Inline Graphics
- CURL Multi Transfer
- UDP Socket class
- LDAP classes

Windows

- HTMLViewer WebKit classes
- High resolution timer
- TAPI functions - telephone control
- Windows Player class - play MP3 from memory

Mac OS X

- App-Store Receipt reading class
- Image Capture classes for Camera & Scanner
- ABAccount
- New Cocoa controls
- Quartz Composition view

New in version 15.2

- Chromium Cookie Manager
- CURLFileInfo & wildcard support
- Hotkey for Mac/Win
- Optional built-in SQLite library

New in version 15.3

- Email Parser classes
- CURL Email Client example
- Spline calculation class
- AVFoundation Nodes & AudioUnits
- CALayer & CGImage improvements
  - Example for video player with mask

New in version 15.3

- Linux ARM support
  - All plugins compiled already for Linux ARM 32bit
  - WiringPi Module
    - use DynaPDF, SQL, ChartDirector and other plugins on Raspberry Pi

New in version 15.3

- 64-bit support
  - All plugins compiled already for 64-bit
  - 64-bit Plugin for EventKit, Accounts & Social
  - PHP rebuilt for 32/64 bit
  - use DynaPDF, SQL, ChartDirector and other plugins with 64-bit

Q & A

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