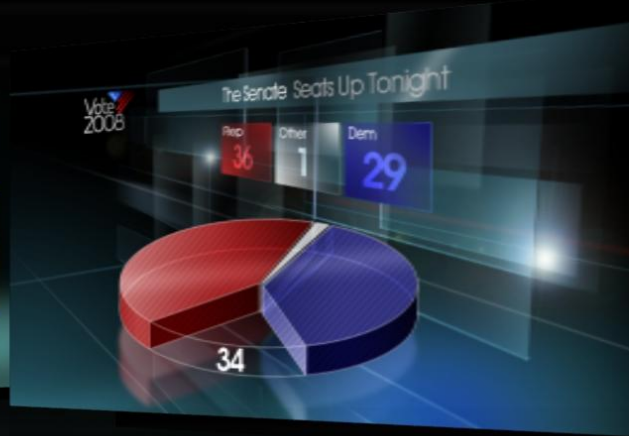




PUSH YOUR PIXELS TO THE LIMIT!

Market Trends
& Statistics

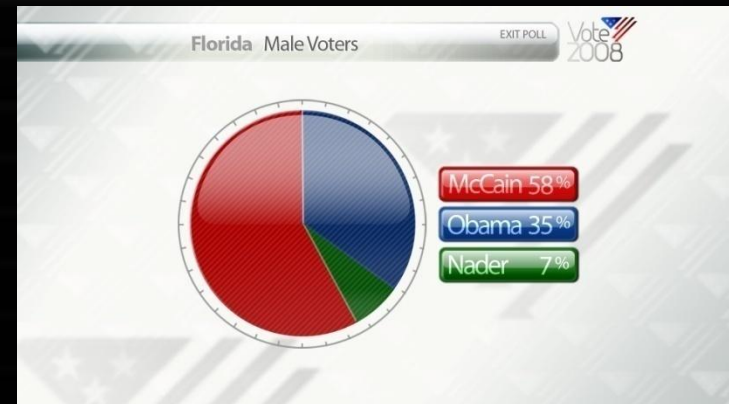


POWER CHARTS 1.0



POWER CHARTS is a LEIFlet and Custom Geometry based graphing plug-in for Lyric PRO 7.1

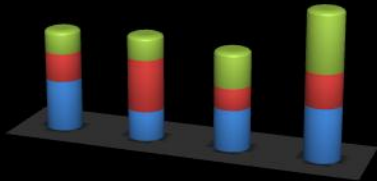
Enables an operator to easily produce high quality 3D Line, Pie and Bar graphs capable of integrating with in-house data sources and those available through third party developers.



POWER CHARTS 1.0

CHARTS, IMAGES, TEXT LABELS

Add stunning 2D and 3D animated charts, images and text labels to Lyric Pro 7. Line Charts, Bar Charts and Pie Charts.



IMPRESSIVE RESULTS FAST

A flexible and powerful set of easy-to-use tools. Innovative, powerful and easy to understand - results in minutes.

SPREADSHEET CONNECTIVITY

Effortlessly connect Microsoft Office databases. Customizable templates for Stocks, Elections and real-time 3d SMS data display. HTML, SQL, ODBC compatible.



POWER CHARTS 1.0



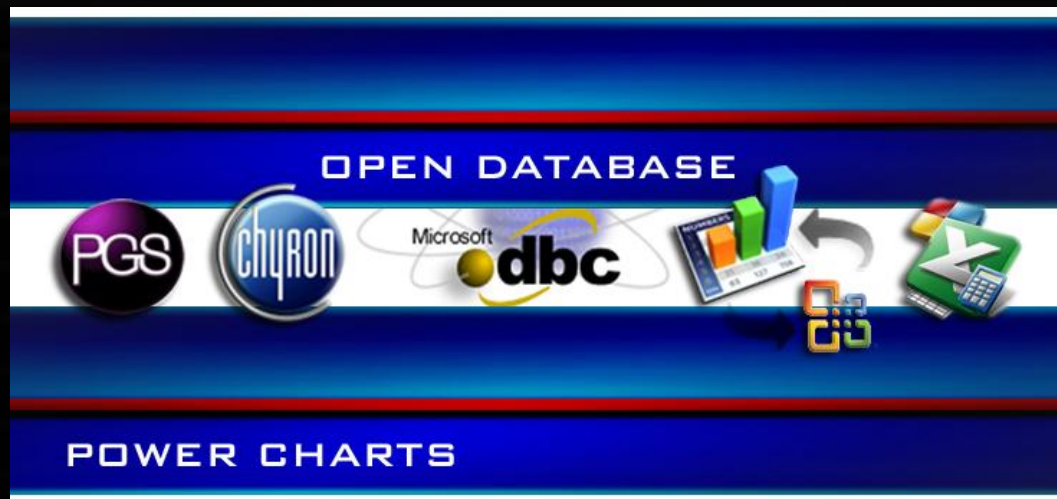
C.A.P.

Create. Advanced Primitives

POWER CHARTS 1.0

DATA PARSER #1 (included)

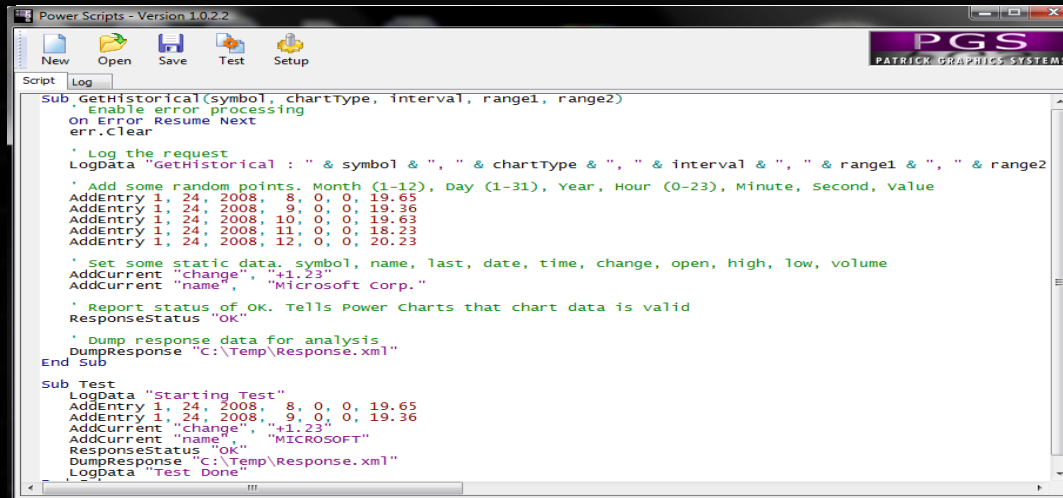
ODBCparser.exe



POWER CHARTS 1.0

PowerScripts #2 (included)

PowerScripts.exe



```
Power Scripts - Version 1.0.2.2
New Open Save Test Setup
PGS
PATRICK GRAPHICS SYSTEMS
Script Log
Sub GetHistorical(symbol, chartType, interval, range1, range2)
    ' Enable error processing
    On Error Resume Next
    Err.Clear
    ' Log the request
    LogData "GetHistorical : " & symbol & ", " & chartType & ", " & interval & ", " & range1 & ", " & range2
    ' Add some random points. Month (1-12), Day (1-31), Year, Hour (0-23), Minute, Second, Value
    AddEntry 1, 24, 2008, 8, 0, 0, 19.65
    AddEntry 1, 24, 2008, 9, 0, 0, 19.36
    AddEntry 1, 24, 2008, 10, 0, 0, 19.63
    AddEntry 1, 24, 2008, 11, 0, 0, 18.23
    AddEntry 1, 24, 2008, 12, 0, 0, 20.23
    ' Set some static data. symbol, name, last, date, time, change, open, high, low, volume
    AddCurrent "change", "+1.23"
    AddCurrent "name", "Microsoft Corp."
    ' Report status of OK. Tells Power Charts that chart data is valid
    ResponseStatus "OK"
    ' Dump response data for analysis
    DumpResponse "C:\Temp\Response.xml"
End Sub
Sub Test
    LogData "Starting Test"
    AddEntry 1, 24, 2008, 8, 0, 0, 19.65
    AddEntry 1, 24, 2008, 9, 0, 0, 19.36
    AddCurrent "change", "+1.23"
    AddCurrent "name", "MICROSOFT"
    ResponseStatus "OK"
    DumpResponse "C:\Temp\Response.xml"
    LogData "Test Done"
```

VBScript interface allows customer to integrate to custom data sources.

POWER CHARTS 1.0

“CHART PRIMITIVE” TEMPLATE DESCRIPTION

.type template

Open

High

Low

Close

Volume

Adj Close

.interval template

day

week

month

POWER CHARTS 1.0

“CHART PRIMITIVE” TEMPLATE DESCRIPTION

.provider template

the details for accessing the provider is in the providers.xml file
collocated with the PowerCharts.ocx

yahoo

db:DBName (i.e. db:STOCKS)

POWER CHARTS 1.0

“CHART PRIMITIVE” TEMPLATE DESCRIPTION

.range1 template

either

1) starting date formatted as... (mm/dd/yyyy)

or

2) last (range2 template specifies the value of days, weeks or months)

POWER CHARTS 1.0

“CHART PRIMITIVE” TEMPLATE DESCRIPTION

.range2 template

either

1) ending date if .range1 is a mm/dd/yyyy

or

2) the number of 'last' days, weeks or months

POWER CHARTS 1.0

“CHART PRIMITIVE” TEMPLATE DESCRIPTION

.maxdates template

The number of labels for the X (date) axis

.maxvalues template

The number of labels for the Y (value) axis

.dateformat template

How to format the X (date) axis labels for example...

%d-%m-%Y will generate labels that look like 30-02-2008

POWER CHARTS 1.0

“CHART PRIMITIVE” TEMPLATE DESCRIPTION

All tokens start with a percent sign and are defined as...

These will get used the most...

%d //	Day of month as decimal number (01 – 31)
%m //	Month as decimal number (01 – 12)
%y //	Year without century, as decimal number (00 – 99)
%Y //	Year with century, as decimal number (2008, 2002, etc...)
%b //	Abbreviated month name (Jan, Feb, Mar, etc...)
%% //	Percent sign
%x //	Date representation for current locale (depends on locale, i.e. 11/31/08 or 31.11.08 etc...)

POWER CHARTS 1.0

“CHART PRIMITIVE” TEMPLATE DESCRIPTION

These somewhat less

- %a //** Abbreviated weekday name (Mon, Tue, Wed, etc...)
- %A //** Full weekday name (Monday, Tuesday, Wednesday, etc...)
- %B //** Full month name (January, February, March, etc...)

POWER CHARTS 1.0

“CHART PRIMITIVE” TEMPLATE DESCRIPTION

These will work but don't make much sense to use

%c //	Date and time representation appropriate for locale
%H //	Hour in 24-hour format (00 – 23)
%I //	Hour in 12-hour format (01 – 12)
%M //	Minute as decimal number (00 – 59)
%p //	Current locale's A.M./P.M. indicator for 12-hour clock
%S //	Second as decimal number (00 – 59)
%X //	Time representation for current locale
%z //	time-zone name
%Z //	time-zone name

POWER CHARTS 1.0

“CHART PRIMITIVE” TEMPLATE DESCRIPTION

These rarely, if ever

- %j //** Day of year as decimal number (001 – 366)
- %U //** Week of year as decimal number, with Sunday as first day of week (00 – 53)
- %w //** Weekday as decimal number (0 – 6; Sunday is 0)
- %W //** Week of year as decimal number, with Monday as first day of week (00 – 53)

POWER CHARTS 1.0

“2D/3D TEXT” TEMPLATE DESCRIPTION

%a	Abbreviated weekday name
%A	Full weekday name
%b	Abbreviated month name
%B	Full month name
%c	Date and time representation appropriate for locale
%d	Day of month as decimal number (01 – 31)
%H	Hour in 24-hour format (00 – 23)
%I	Hour in 12-hour format (01 – 12)
%j	Day of year as decimal number (001 – 366)
%m	Month as decimal number (01 – 12)

POWER CHARTS 1.0

“2D/3D TEXT” TEMPLATE DESCRIPTION

%M	Minute as decimal number (00 – 59)
%p	Current locale's A.M./P.M. indicator for 12-hour clock
%S	Second as decimal number (00 – 59)
%U	Week of year as decimal number, with Sunday as first day of week (00 – 53)
%w	Weekday as decimal number (0 – 6; Sunday is 0)
%W	Week of year as decimal number, with Monday as first day of week (00 – 53)
%x	Date representation for current locale
%X	Time representation for current locale

POWER CHARTS 1.0

“2D/3D TEXT” TEMPLATE DESCRIPTION

%y	Year without century, as decimal number (00 – 99)
%Y	Year with century, as decimal number
%z, %Z	Either the time-zone name or time zone abbreviation, depending on registry settings; no characters if time zone is unknown
%%	Percent sign

POWER CHARTS 1.0