Quick Reference Guide

PowerCharts v1.1.0.9

Power Charts is a Custom Geometry based graphing plug-in LEIFlet for Lyric PRO 7.1 and higher. It enables the user to easily produce high quality 3D Line, Pie and Bar graphs capable of integrating with in-house data sources such as spreadsheets and databases and those available through third party data providers such as Thompson/Reuters, Bloomberg, SMS data providers and others.

Power Charts also provides C.A.P. – Create Advanced Primitives. This is a utility that allows you to draw your own custom 3D shape for your bar graph need.

Included with Power Charts is:
DATA PARSER – ODBCparser.exe
PowerScripts – PowerScripts.exe
A VBScript interface that allows the user to connect and parse custom data sources

PowerCharts "chart primitive" Template Description

.type template	.interval template
Open	day
High	week
Low	month
Close	
Volume	
Adj Close	

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

provider
- Subscribed provider name (e.g. yahoo | Thompson/Reuters)

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

.range1 template
either
1) starting date formatted as... (mm/dd/yyyy)
or
2) last (range2 template specifies the value of days, weeks or
months)

.range2 template
either
1) ending date if .range1 is a mm/dd/yyyy
or
2) the number of 'last' days, weeks or months

.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 30-02-2010

Chart Primitive Tokens

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

Most Used

%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...)

Used Somewhat Less

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

Provided but used for special cases

%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
%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)

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

PowerCharts is supported by:

Patrick Graphics Systems

www.patrickgraphicssytems.com