

Stocks & Commodities

September Issue

Pac Code

CQG custom study definition for the article “The Midas Touch.”

Overview

The study below matches the Microsoft Excel® spreadsheet calculations used in the original article “Volume Weighted Average Price,” as referenced in the [Technical Analysis of Stocks & Commodities](#) September issue article “The Midas Touch.”

Code

/* 1. Create Parameters:..... month...day....year...hour and minute.....These are case sensitive.
2. Check the overlaid box when creating this custom study.
3. Add to chart ...right-click to modify... set display scale to ON from AUTO
4. In addition, to recreate this study you will need to add a temporary parameter called
PeriodForSummation. Insert into the sum function, and then delete this from list of parameters.*/

```
DailyTime:= Month(@)=month AND Day(@)=day AND Year(@)=year;
IntraDayTime:= Hour(@)=hour AND Minute(@)=minute;
Time:= IF( BarInterval(@,none) < BarInterval(@,D), DailyTime AND IntraDayTime, DailyTime);
PeriodForSummation:= BarsSince(Time,1,10000)+1;
CumVol:= Sum(Vol(@),PeriodForSummation);
CumMidAndVol:= Sum(Mid(@)* Vol(@),PeriodForSummation);
VolOnDayOne:= Vol(@) WHEN PeriodForSummation=1;
MidVolOnDayOne:=CumMidAndVol WHEN PeriodForSummation=1;

MidasVWAP:= IF(PeriodForSummation = 1, Mid(@), (CumMidAndVol-MidVolOnDayOne)/(CumVol-
VolOnDayOne));
```

Disclaimer

This study has been created based on the documents supplied by [Technical Analysis of Stocks & Commodities](#) magazine and is for educational purposes only.

Contact Us

www.cqg.com | websales@cqg.com | Or call your CQG sales representative

US 1-800-525-7082 | **Japan** +81 (0) 3-3286-6633 | **UK** +44 (0) 20-7827-9500 | **Russia** +7 495-795-2410

France +33 (0) 1-74-18-07-81 | **Germany** +49 (0) 69-920-7920 | **Singapore** +65 6720-3165 | **Australia** +61 (2) 9235-2009