

GMTS-Matrix

GMTS-Matrix is a non-repainting matrix indicator for use with the 'Genesis Matrix Trading System'.

- It is composed of the following indicators:
 1. TVI
 2. CCI
 3. Gann High/Low Indicator
 4. T3 Moving Average
- Multi time-frame. All bars in the chart corresponding to a higher time-frame bar will be updated to reflect the current state of the higher time-frame indicator.
- Optional alert when all 4 indicators line up.
- Set labels of your choice.



Installation

1. Copy the following files to your '../Metatrader4/experts/indicators/' folder:
GMTS-Matrix.mq4
TVI.mq4
T3MA-Basic.mq4
GannHiLo-Histo.mq4
2. Restart MT4.
3. Double click to load or Drag and drop the 'GMTS-Matrix' on to your chart.

Note:

This indicator requires that the following indicators are installed and working:
TVI.mq4, GannHiLo-Histo.mq4, T3MA-Basic.mq4

Troubleshooting:

- Check the 'Journal' and 'Expert' tabs in the terminal window for errors.
- Enable dlls to allow the indicator to check if the required indicator files are installed.
- If you have installed the indicators and MT4 cannot find them, the cause may be windows Vista/7/8 file virtualization.
Solutions: Install MT4 outside the Program Files folder or give your user full read/write rights to the MT4 folders.

Indicator Parameters

TimeFrame_Settings

TimeFrame_Period=0 Timeframe: 0,1,5,15,30,60,240,1440 etc. Current Timeframe=0.
TimeFrame_Auto=0 Automatically select higher TF. M15 and M30 -> H1.
Off=0, 1st HigherTF=1, 2nd HigherTF=2.
TimeFrame_Divider_MaxLines=30; Draw period divider line for higher time-frame bars. Nr of bars back.
Set to 0 to disable.
TimeFrame_Divider_Color=DarkGray Color of period divider lines.

TVI_Settings

TVI_r=12 TVI r Period.
TVI_s=12 TVI s Period.
TVI_u=5 TVI u Period.
TVI_Label=TVI Label for the TVI signal line.

CCI_Settings

CCI_Period=20 CCI Period.
CCI_Label=CCI Label for the CCI signal line.

GannHiLo_Settings

GannHiLo_Period=10 Gann High/Low Period.
GannHiLo_Label=GHL Label for the GannHiLo signal line.

T3MA_Settings

T3MA_Period=8 T3MA Period.
T3MA_b=0.618 Volume factor.
T3MA_MaxBars=500 Maximum number of bars to draw. Set to 0 to show the full history.
T3MA_Label=GM Label for the T3MA signal line.

Alert_Settings

Alert_OnBarClose=True Alert only when an open bar closes.
Alert_Popup=False Popup window & sound on Alert_
Alert_Sound= Play sound on Alert_ Wav files only.
Alert_Email=False Send email on Alert_
Alert_Subject= Email subject. Null string ("") will result in a preconfigured subject.

Label_Settings

Label_Color=White Color of Histogram Id labels.