PLAN/RULE QUALIFIERS
(most rule qualifiers can be set for different timeframes and different past periods)

FEATURES	fxRulesEngine **LITE** without free registration	fxRulesEngine **LITE + free registration**	fxRulesEngine Commercial Edition
RULE MANAGEMENT			
ONCE one-time use only	✅	✅	✅
REPEATMINUTES restricts rule checking to specified minutes between 1 and 1440	❌	❌	✅
REPEAT restricts rule checking to every 60 minutes	✅	✅	✅
DONOTHING will not execute unless called by Instruction EXECUTERULE	✅	✅	✅
ACCOUNTTYPE restricts Rule to DEMO, TESTER, and LIVE	❌	❌	✅
FLAGON executes Rule flag is set on	❌	❌	✅
FLAGOFF executes Rule flag is set off	❌	❌	✅
RISK MANAGEMENT			
PLANLOSS *Property Setting* set level of maximum trading plan loss	✅	✅	❌
PLANLOSS *Rule Qualifier* set level of maximum trading plan loss	❌	❌	✅
PLANMAXPROFITLOSS prevents subsequent losses after achieving plan profit target	❌	❌	✅
MAXLOSS max order losses over number of days	❌	❌	✅
PRICE LEVEL MANAGEMENT			

PRICE cross through a price level	✅	✅	✅
UP closing price is above opening price for period	✅	✅	✅
DOWN closing price is below opening price for period	✅	✅	✅
ABOVEPRICE above a price level	❌	❌	✅
BELOWPRICE below a price level	❌	❌	✅
ABOVEHIGHEST high is above highest of previous periods	❌	❌	✅
BELOWLOWEST low is below lowest of previous periods	❌	❌	✅
HIGHESTSINCE	❌	❌	✅
LOWESTSINCE	❌	❌	✅
ABOVEORDEROPEN market close price above order opening price	❌	❌	✅
BELOWORDEROPEN market close price below order opening price	❌	❌	✅
HISTORICAL PRICE/VOLUME COMPARISONS			
PERIOD1ABOVEPERIOD2 compares open,close,high, or low of two different periods	❌	❌	✅
VOLUME1ABOVEVOLUME2	❌	❌	✅
MOVING AVERAGES - SIMPLE (SMA) and EXPONENTIAL (EMS)			
ABOVESMA closing price above SMA	✅	✅	✅
BELOWSMA closing price below SMA	✅	✅	✅
SMA1ABOVESMA2 calculation of one SMA above another	✅	✅	✅

ABOVEEMA closing price above EMA	✗	✓	✓
BELOWEMA closing price below EMA	✗	✓	✓
EMA1ABOVEEMA2 calculation of one EMA above another	✗	✓	✓
SMAABOVEEMA calculation of SMA above EMA	✗	✓	✓
EMAABOVESMA calculation of EMA above SMA	✗	✓	✓
HIGHABOVESMA high price above SMA	✗	✗	✓
LOWBELOWSMA low price below SMA	✗	✗	✓
Relative Strength Index (RSI)			
RSIABOVE RSI calculation above a value	✓	✓	✓
RSIBELOW RSI calculation below a value	✓	✓	✓
RSI1ABOVERSI2 value of one RSI above another	✗	✗	✓
Community Channel Index (CCI)			
CCIABOVE CCI calculation above a value	✗	✗	✓
CCIBELOW CCI calculation below a value	✗	✗	✓
Average Directional Index (ADX)			
ADXABOVE ADX calculation above a value	✗	✗	✓
ADXBELOW ADX calculation below a value	✗	✗	✓
Williams' Percentage Range (WPR)			
WPRABOVE WPR calculation above a value	✗	✗	✓
WPRBELOW WPR calculation below a value	✗	✗	✓

Stochastic			
ABOVESTOCHASTIC Price above Stochastic (main or signal)	✖	✖	✔
BELOWSTOCHASTIC Price below Stochastic (main or signal)	✖	✖	✔
STOCH1ABOVESTOCH2 One Stochastic calculation above another	✖	✖	✔
Bollinger Bands			
ABOVEBOLLINGER	✖	✖	✔
ABOVEBOLLINGERHIGH	✖	✖	✔
BELOWBOLLINGER	✖	✖	✔
BELOWBOLLINGERLOW	✖	✖	✔
Moving Average Convergence Divergence (MACD)			
MACD1ABOVEMACD2	✖	✖	✔
Parabolic Stop and Reverse (PSAR)			
ABOVEPSAR	✖	✖	✔
BELOWPSAR	✖	✖	✔
Candlestick Patterns			
CANDLE:BULLISHPINBAR	✖	✖	✔
CANDLE:BEARISHPINBAR	✖	✖	✔
CANDLE:ENGULFING	✖	✖	✔
Trading Times			
DATE	✖	✖	✔

AFTERDATE	✖	✖	✔
BEFOREDATE	✖	✖	✔
USETRADINGTIMES	✖	✖	✔
EXCLUDETRADINGTIMES	✖	✖	✔

INSTRUCTIONS

OPENORDER Auto stop loss, take profit, and lot size optional	✔	✔	✔
MODIFYORDER modify stop loss and take profit settings	✔	✔	✔
CLOSEORDER Partially or fully close an order	✔	✔	✔
CLOSEORDERS close orders by ALL, SELL, BUY, LOSS, PROFIT	✔	✔	✔
TRAILSTOPS Modify stop loss settings if order profitable and reaches break-even target. Calculates using ATR.	✔	✔	✔
PLANNAME Assign name to column in CSV export of trades for a plan	✔	✔	✔
EXECUTERULE Manually execute a Rule with the Rule number	✖	✖	✔
EXECUTEINSTRUCTION Manually execute an Instruction with the Rule number and Instruction number	✖	✖	✔
EXECUTERANDOMINSTRUCTION Randomly execute an Instruction from two possible instructions	✖	✖	✔
EXECUTERANDOMRULE Randomly execute a Rule from two possible rules	✖	✖	✔
PRINT Print text to Expert tab	✖	✖	✔

EMAIL Send text to registered email account	✖	✖	✔
STOPPROCESSING Immediately stop processing of fxRulesEngine	✖	✖	✔
RESETPROCESSING Close orders and reset profit and loss targets	✖	✖	✔
SETFLAGON Set the a flag on (usually checked by a Rule qualifiers FLAGON or FLAGOFF)	✖	✖	✔
SETFLAGOFF Set the a flag off (usually checked by a Rule qualifiers FLAGON or FLAGOFF)	✖	✖	✔

OTHERS

Email Support Sending email messages when orders created or modified	✖	✖	✔