

Name of EA: JNP-LCTS (For MetaTrader 4)

To Design an EA/Dashboard to monitor 28 Pairs for Entry and monitor the open positions.

Only Signal	A c t i v	Spread		Candle Direction	Strength Meter Activ	1 2 3			CLOSE ALL		- 0.05 +	Profit	Stat Month
			ADR						CLOSE +	CLOSE -			
AUDCAD	●	17	797		55%				S 0.98645	B Close		0.00	0.00
AUDCHF	●	65	608		63%				S 0.76550	B Close		0.00	0.00
AUDJPY	●	29	813		88%				S 87.874	B Close		0.00	0.00
AUDNZD	●	56	793		95%				S 1.09094	B Close		0.00	0.00
AUDUSD	●	12	611		87%				S 0.79149	B Close		0.00	0.00
CADCHF	●	37	780		59%				S 0.77618	B Close		0.00	0.00
CADJPY	●	31	980		82%				S 89.068	B Close		0.00	0.00
CHFJPY	●	52	1012		85%				S 114.716	B Close		0.00	0.00
EURAUD	●	86	1302		80%				S 1.54065	B Close		0.00	0.00
EURCAD	●	90	1460		81%				S 1.51986	B Close		0.00	0.00
EURCHF	●	118	693		83%				S 1.17967	B Close		0.00	0.00
EURGBP	●	20	618		64%				S 0.88824	B Close		0.00	0.00
EURJPY	●	84	1394		91%				S 135.395	B Close		0.00	0.00
EURNZD	●	108	1707		96%				S 1.68113	B Close		0.00	0.00
EURUSD	●	23	1116		88%				S 1.21956	B Close		0.00	0.00
GBPAUD	●	88	1572		70%				S 1.73458	B Close		0.00	0.00
GBPCAD	●	82	1561		72%				S 1.71128	B Close		0.00	0.00
GBPCHF	●	108	888		77%				S 1.32838	B Close		0.00	0.00
GBPJPY	●	45	1528		90%				S 152.453	B Close		0.00	0.00
GBPNZD	●	266	2126		89%				S 1.89186	B Close		0.00	0.00
GBPUSD	●	32	1087		93%				S 1.37305	B Close		0.00	0.00
NZDCAD	●	48	942		96%				S 0.90380	B Close		0.00	0.00
NZDCHF	●	45	728		100%				S 0.70164	B Close		0.00	0.00
NZDJPY	●	46	744		77%				S 80.512	B Close		0.00	0.00
NZDUSD	●	28	660		43%				S 0.72515	B Close		0.00	0.00
USDCAD	●	11	1088		97%				S 1.24639	B Close		0.00	0.00
USDCHF	●	37	836		91%				S 0.96748	B Close		0.00	0.00
USDJPY	●	11	840		85%				S 111.034	B Close		0.00	0.00

10:00:47
03:15 - 19:45
18:15 - 19:00
H1
Signal by
Closed candle

EUR 6.71
GBP 6.71
CHF 5.57
CAD 5.43
AUD 4.86
JPY 3.29
NZD 1.71
USD 1.71

ProfitControl
=====
0.00 D
0.00 W
0.00 M
=====

You may see above for Dashboard design example. I don't need all the features above. Just need the currency pairs, active column (so I can select which pair I wish to monitor), Spread, ADR (based on 5 days period), the entire one click trade feature, Lots, Profits. One click on any pair will open a chart for that pair.

Main Logic of this EA/Dashboard



A Fibonacci line will be drawn according to the number of bars I set in the inputs. For example, if I set the number of bars as **72 bars**, then the fib should connect from current candle to 72 candles back. Chart is based on **New York Close**.

The EA will also indicate the ADR (based on 5 day period) status of each pair and show it in **Green** if ADR is below 50%, show it in **Yellow** if ADR is between 51% to 90% and show it in **Red** if ADR is 91% and above.

We will also have one column, maybe beside ADR, to show how far the current price is away from ADR in percentage. Show in **Red** when current price is within 10% of ADR.

Conditions for potential entry is when the ADR is red and when current price is within 10% of ADR. Then show an **UP** green arrow for Buy and **Down** red arrow for Sell. If current price is in the **Red Rectangle Zone** then show red arrow and if current price is in the **Green Rectangle Zone**, then show green arrow. Allow me to select whether I want the EA to enter automatically or manually when this conditions are met.

One Click Buy Trade

When I click on **B Button**, the EA will enter a market order and also set a **Buy TP** at fib **23.6**, and set a **Buy SL** at fib **-23.6** (this level is not visible in above pic).

One Click Sell Trade

When I click on **S Button**, the EA will enter a market order and also set a **Sell TP** at fib **76.4**, and set a **Sell SL** at fib **123.6** (this level is visible in above pic).

Note: Provide input options to specify TP and SL in fib level or in pips.

The EA must also allow me to set a TP and SL (in dollar or in Pips) for a basket and allow me to close entire basket, automatically or manually, when TP/SL is hit.

Option to Use TP and SL on Each Pair

Allow me to set a TP and SL (in dollars or in Pips). Default value for TP and SL is 10 pips.

Option to Use TP and SL on Basket (Above option must be disabled if this option is enabled)

Allow me to set a TP and SL (in dollars or in Pips). Default value for TP and SL is 10 pips.

Option to Use Trail on Each Pair

Allow me to activate a trail when the current time is **60 mins** away from the 72nd Candle (last bar where fib line ends) and current pair's price is **above TP**. Trailing SL can be set at **25% from** current price.

Option to Use Trail on Basket (Above option must be disabled if this option is enabled)

Allow me to activate a trail when the current time is **60 mins** away from the 72nd Candle (last bar where fib line ends) and current basket is **in profit**. If I set the **Pips Profit To Start Trail** at 50pips, the EA will start Basket Trail once the profit for entire Basket is above 50 pips. Trailing SL can be set at **25% from** current price.

Option to Use BreakEven on Each Pair

Breakeven Pips - If my trade profit reached the number in this parameter, EA will move SL to Breakeven plus the number in Lock-in Pips. Default value is 10 pips.

Lock-in Pips - This will locked profits after reaching Breakeven pips - Default value is 2 pips.

Option to Use BreakEven on Basket (Above option must be disabled if this option is enabled)

Breakeven Pips - If my trade profit reached the number in this parameter, EA will move SL to Breakeven plus the number in Lock-in Pips. Default value is 10 pips.

Lock-in Pips - This will locked profits after reaching Breakeven pips - Default value is 2 pips.

Auto Trade

Enable or Disable. Default is Disable.

Time to Start EA (For Auto Trading)

Will be based on my computer time. If I set this at 13:00, then the EA will start when my computer time is 13:00.

Time to End EA (For Auto Trading)

Will be based on my computer time. If I set this at 15:00, then the EA will end when my computer time is 15:00. The EA must perform one of the following tasks before it ends.

1. Close only profitable trades OR
2. Close only losing trades OR
3. Close all after the specified time.

Default Time Frame

In minutes. Default value is 15.

Extra Notes

As I will be using this EA on MT4 VPS, it doesn't allow the usage of External DLL. For auto trading, please allow options to receive alerts via email or push notifications when EA made an entry, adjusted SL and when trade is closed. Final MQ4 code must be delivered within the agreed deadline. MQL4 quality code must contain clear comments and explanations written in English.

Payment Terms

10% to confirm work.

20% when design or layout is agreed.

50% after we tested the EX4 file and confirm everything works.

20% when source file is delivered.