

Acuity tools user guide

Welcome! We've put together this guide to help you learn more about using the Acuity tools for your CFD trades on Deriv MT5.

What is Acuity?

Acuity is a global provider of AI-driven tools that turn large amounts of market news into actionable trading insights.

The Acuity suite of trading tools consists of **Macroeconomic Calendar**, **Market Alerts**, **Research Terminal**, and **Signal Centre Trade Ideas**.

These tools provide intuitive data visualisation to support decision-making, giving you alternative trading ideas and more opportunities.

How do these tools help you?

They analyse market events and historical patterns and offer insights to improve your trade entry and exit planning. With these tools, you can do your research and make your trades without ever having to leave the MT5 desktop terminal.

The Acuity tools are designed to suit your particular trading style. Since the tools cover a wide range of assets, you'll be able to diversify your portfolio easily.

Professional news, commentary, and analysis are provided by FXStreet.

Understanding news and trader sentiment

News sentiment is measured based on the vast volume of news published from various resources that affect financial markets (either positively or negatively).

Trader sentiment is measured based on positions held by traders on a particular asset or market at any given time.

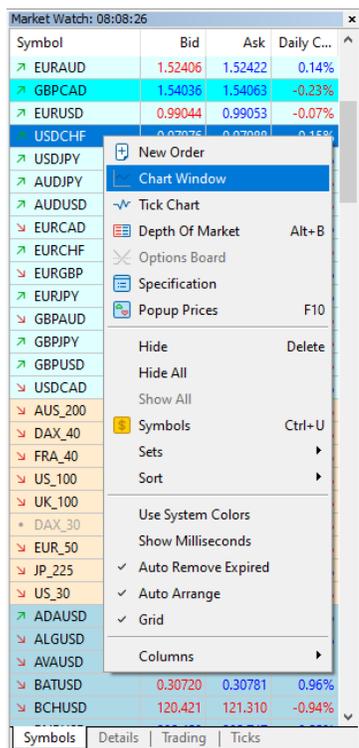
News sentiment often precedes market movement. So, being aware of the sentiment may help you to preempt how the market might react later.

News volume is a good representation of market volatility. It can give you valuable insights into how strongly the market might move.

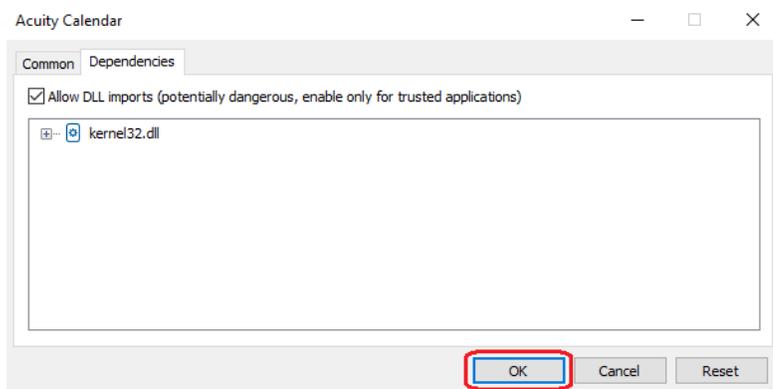
Getting started

First, download the suite. Next, follow these steps to add an Acuity tool to your MT5 terminal:

1. On the **Market Watch** panel, right-click on any symbol and click **Chart Window**. A new chart window will appear.



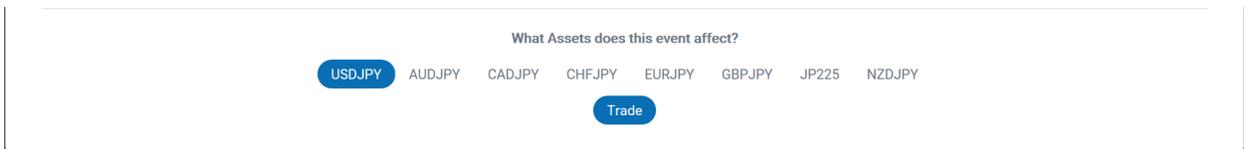
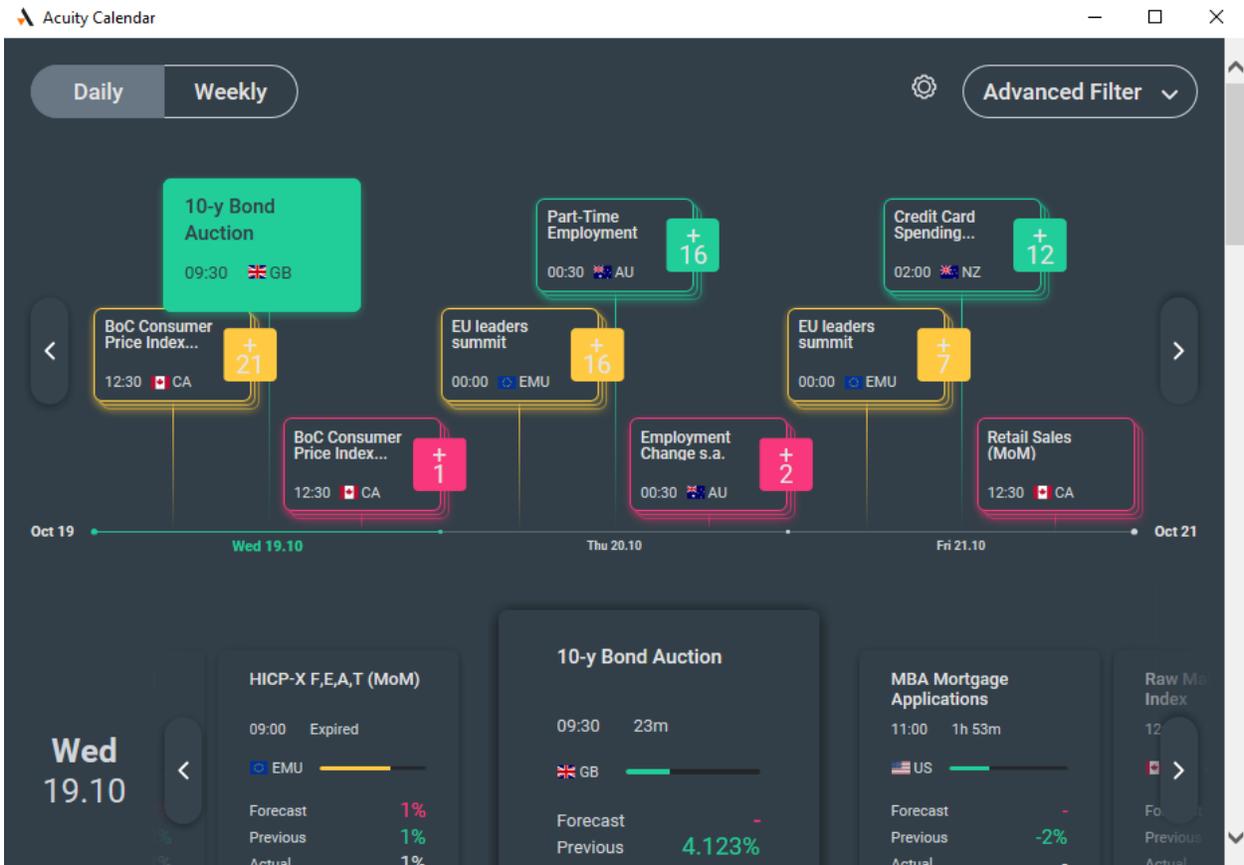
2. Double-click the tool you want to use in the **Navigator panel** and click **OK** when the following window appears. The tool will then be added to the chart window.



Note: To use **Signal Centre Trade Ideas**, enable **Algo Trading** first.



Calendar



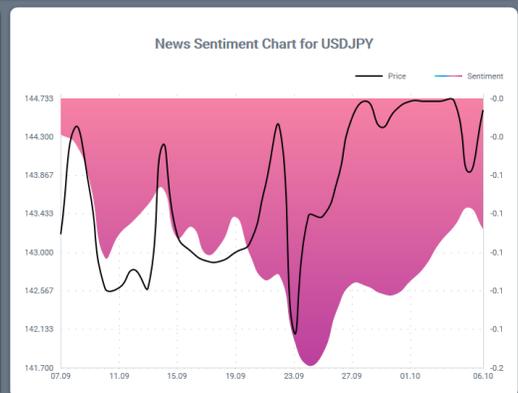
Latest News on USDJPY

USD/JPY sees an establishment above 145.00 amid escalating Japan-North Korea tensions
 The USD/JPY pair is oscillating above the critical hurdle of 145.00 and is expected to sustain above the same by shifting its auction profile higher. ...
[Read More](#)

18:29
USD/JPY Price Analysis: Bulls looking for a break towards 146.00
 On Thursday, despite downbeat initial Jobless Claims, the US dollar rallied as per the DXY index which measures the greenback vs. a basket of curren...
[Read More](#)

09:14
USD/JPY consolidates below 145.00, awaits fresh catalyst before the next leg up
 The USD/JPY pair struggles to capitalize on the previous day's bounce from the 143.50 area, or over a one-and-half-week low and oscillates in a narrow...
[Read More](#)

07:23
 USD/JPY is likely to rise again despite recent stability -- Commerzbank





Impact level

The impact level can be filtered by high-, medium-, or low-impact market events.

Country

Countries can be filtered by major or non-major countries.

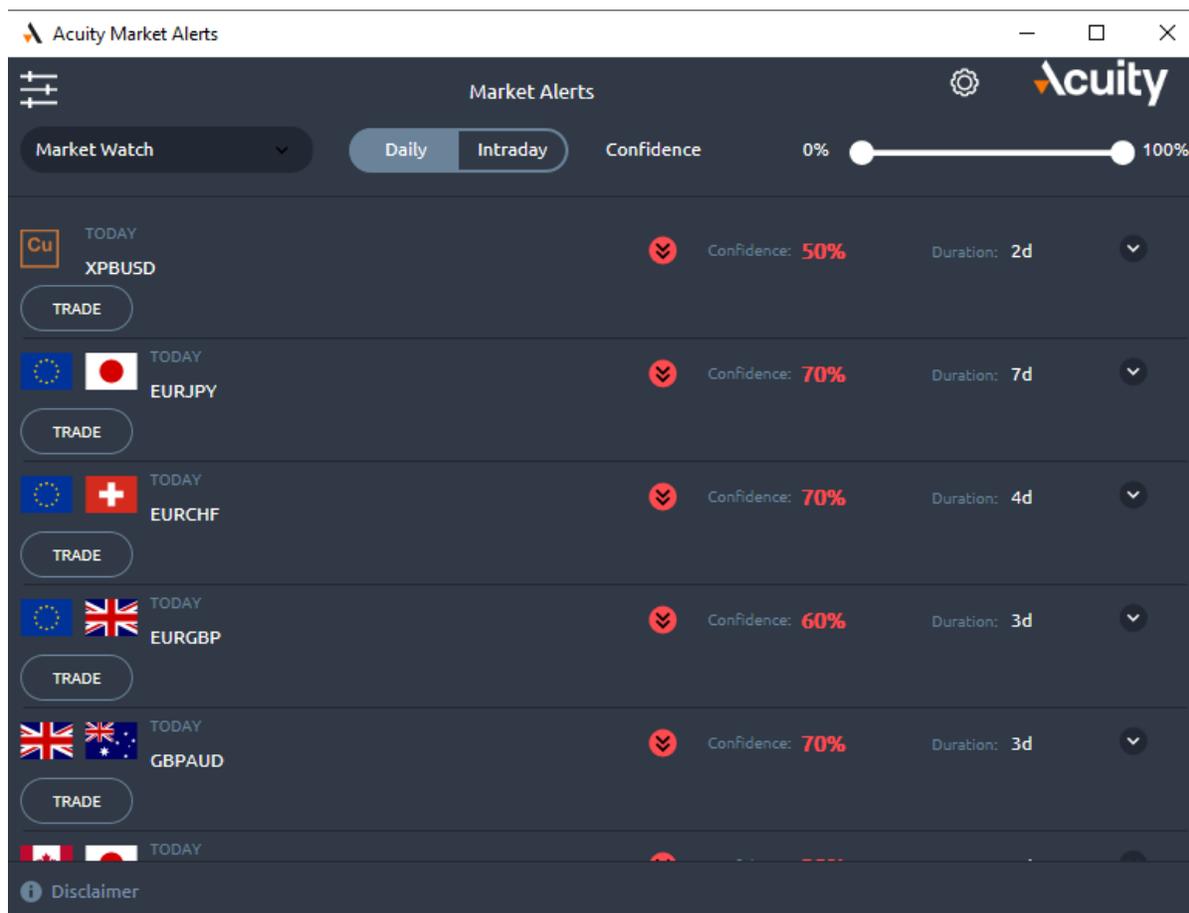
Event description

This gives you a detailed description of a particular market event.

Affected assets

You'll see a list of assets potentially affected by a particular event, along with the latest news, a visual representation of the news sentiment, and the potential price range (based on similar events in the past).

Market Alerts



Asset selection

Select assets from the drop-down list. Choose from **Market Watch**, **Popular**, and **Asset Class** (Currency Pairs, Commodity, Index, Equity, Coins).

Bullish or bearish

Filter assets by bullish or bearish market alerts.

Market alert data

Choose from daily or intraday data.

Confidence

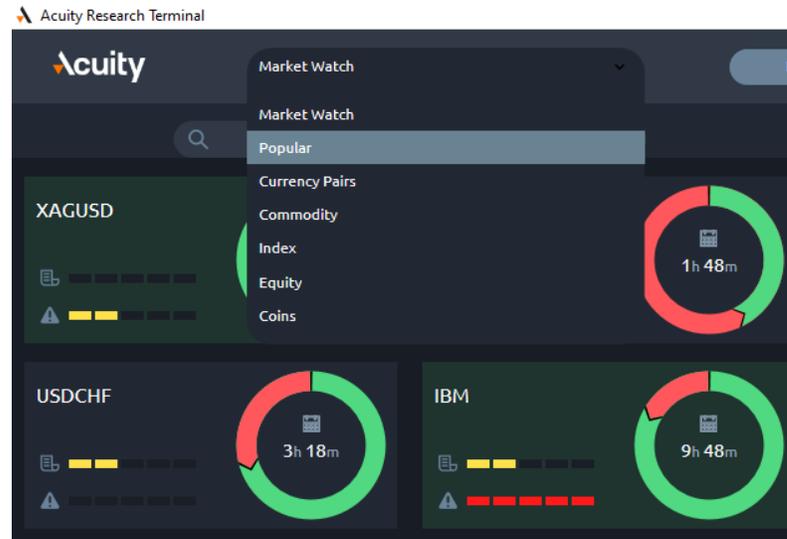
Filter market alerts by the level of confidence.

Research Terminal



- **News sentiment**
Bullish/bearish, fear index, news volume, hourly/daily data
- **News from FXStreet**
Professional news, commentary, and analysis
- **FXStreet economic calendar**
Impact level, countdown clock, next event
- **Market alerts indicator**
Confidence rating, directional, timestamp

Asset selection



The drop-down at the top of the Research Terminal lets you choose from **Market Watch**, **Popular**, and **Asset Class** (Currency Pairs, Commodity, Index, Equity, Coins).

Extremely bullish or bearish signals are highlighted by a green or red background.

Assets that have experienced a significant change in news sentiment since the last reading will be highlighted in green or red depending on the direction of the sentiment.

When you select one of these assets, a solid green or red selection line will appear around the box, depending on the direction of the sentiment.

News sentiment

Bullish or bearish

This indicates the positive or negative feeling the global trading community has for a particular asset. This is expressed through the millions of news articles that are analysed daily.

Sentiment trends

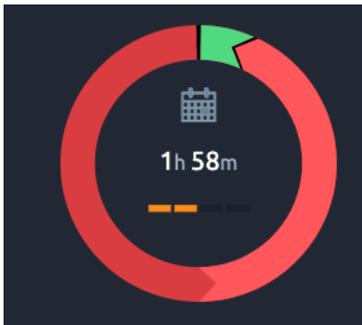
The arrows in the circles indicate the direction the sentiment data is moving in. Understand how the data has changed since the last reading by looking at the darker green or red arrows.

For example,

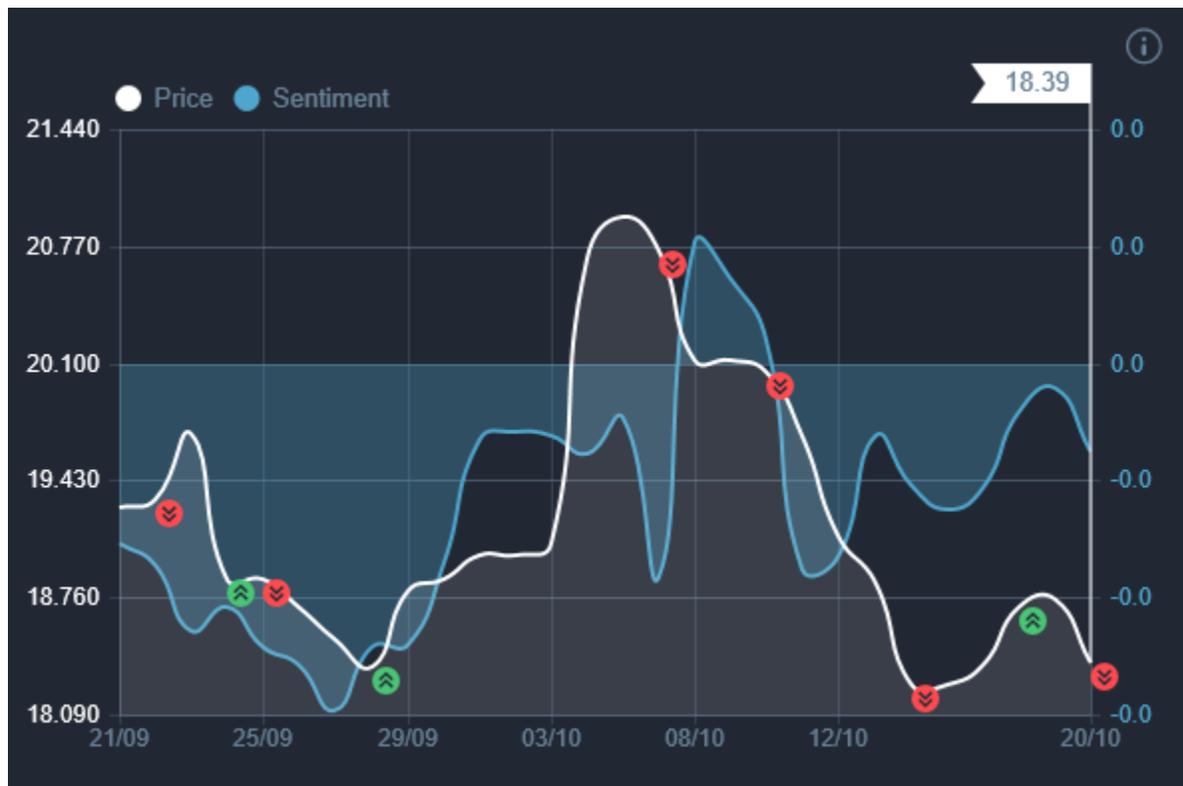
- a. The sentiment is moving more bullishy. This has doubled since its last reading.



b. The sentiment is moving more bearishly. This has almost doubled since its last reading.



News sentiment and price-data correlation



- The chart displays historical sentiment data against price data.
- The red and green markers indicate the **Market Alert** notifications.
- **Recent Market Alerts** display red for bearish alerts and green for bullish alerts.
- The current price is displayed in the white flag in the top right-hand corner.

News Volume and Fear Index

News Volume

This is the amount of news that has been published in the time period (hourly/daily) compared to its average volume. If there are no bars highlighted, then the news volume is average. High news volume indicates high market volatility and, therefore, potential risk.

News volume tends to increase leading up to and following a calendar event. This can be used to help you time your trades to avoid them coinciding with events.

Fear Index

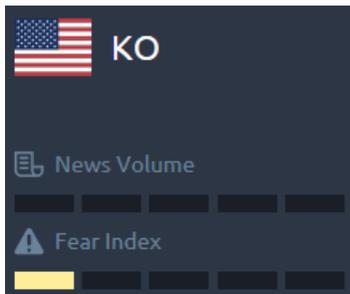
This is the amount of fear being expressed towards the asset. This can indicate broader market-impacting events, such as Coronavirus or Brexit.

For example,

Normal news volume and normal fear level.



Normal news volume and slight fear level.



Extremely high news volume and extremely high fear level.

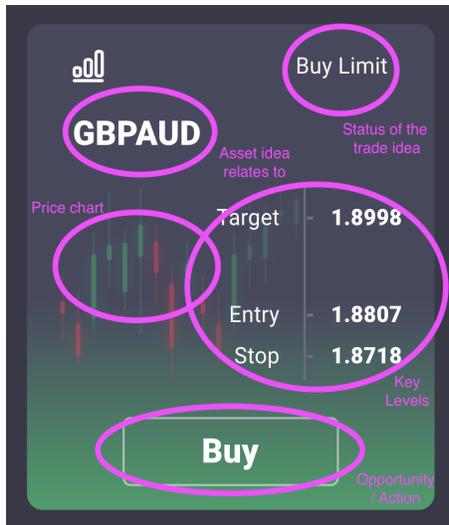


Signal Centre Trade Ideas

Status and key levels

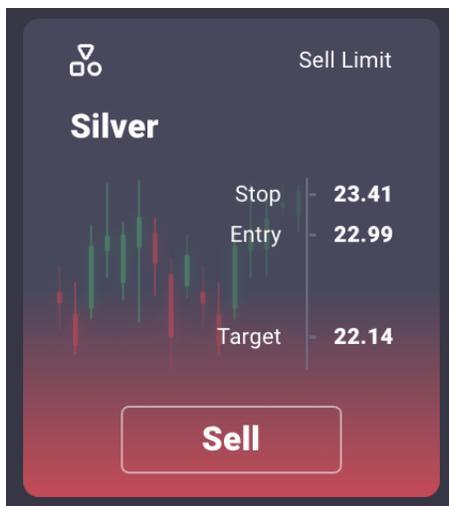
Use the key levels to understand the parameters of the trade idea: where the analysts are looking to enter the trade, where to target, and where they will place their stop loss.

The status of the trade idea will change as the trade progresses throughout the day, determined by the set target levels.



Buy signals

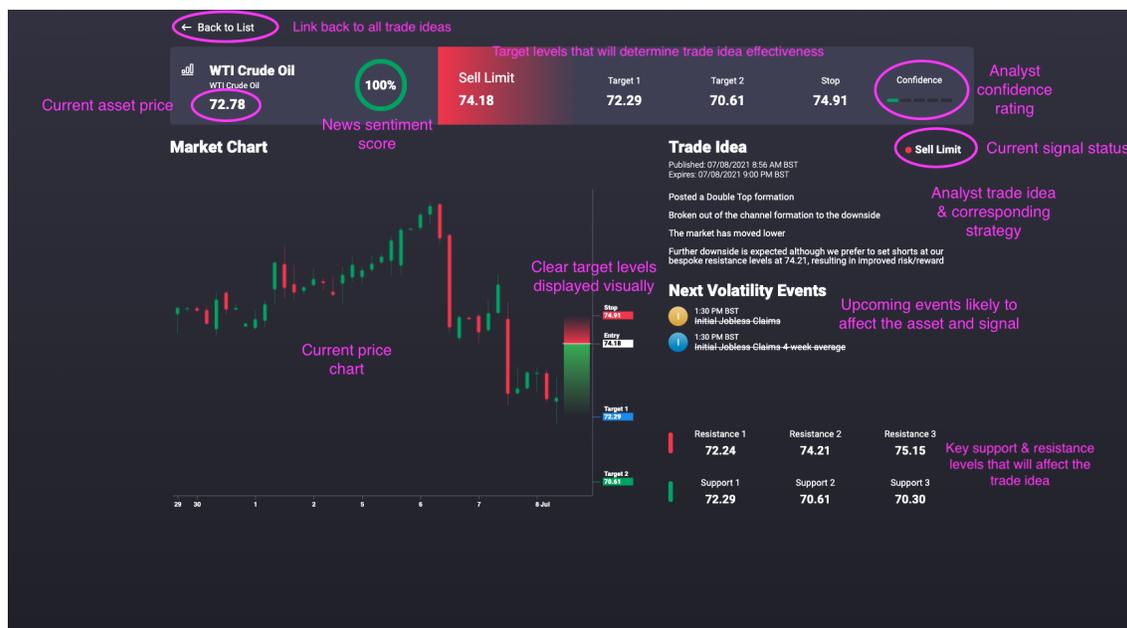
- **Entry level**
If the trade meets the entry level, the status will change to **Live**.
- **Stop level**
If the trade goes live, but the price drops to the stop level, the trade will close, and the status will change to **Closed - Loss**.
- **Target level**
If the trade goes live and the price reaches **Target**, the status will change to **Closed - Profit**.
- If the trade *does not meet* the entry level and does not go live, the status will change to **Expired**.



Sell signals

- **Entry level**
If the trade meets the entry level, the status will change to **Live**.
- **Stop level**
If the trade goes live, but the price rises to the stop level, the trade will close, and the status will change to **Closed - Loss**.
- **Target level**
If the trade goes live and the price drops to the Target Level, the status will change to **Closed - Profit**.
- If the trade *does not meet* the entry level and does not go live, the status will be updated to **Expired**.

Symbol analytics



Asset price

The price of the asset at the time the trade idea was published.

News sentiment score

Reflects how the global trading community currently feels about the asset. It is measured by analysing millions of news articles daily.

Confidence rating

The analysts' rating score is calculated using a proprietary formula based on multiple criteria.

Signal status

The current status of the signal indicates whether it is live or expired.

Price chart

This displays current price data and data from the past 7 days, with each candle representing 4 hours of price action. On the right-hand axis, the red and green scale is a visual guide showing the potential gains and losses of the signal. Use these to monitor the price activity within the key levels set out.

Risk/reward scale

Each trade displays the potential risk and reward. All published trade ideas have a risk/reward ratio over 2:1 and can sometimes even be as much as 5:1.



Published/expiry date and time

These reports are published across three global timeframes:

Region / Asset	Publish Time	Expiry Time
European Session	06:30 (GMT)	21:00 (GMT)
US Session	12:30 (GMT)	21:00 (GMT)
Cryptocurrencies	12:30 (GMT)	+1 day 12:30 (GMT)
Asian Pacific Session	15:30 (GMT)	+1 day 15:30 (GMT)

Trade idea

Each signal provides details on the rationale for the trade, allowing you to develop a better understanding of technical analysis.

Next volatility events

These are the events that take place during a trade that may impact market activity and have the potential to increase volatility.

Support and resistance levels

These are the levels deemed to be significant for that particular asset.