

TRADE GLOBAL, MARKET-NEUTRAL SPREADS THROUGH REFINITIV™ REDI® EMS

Spread Trader

With Refinitiv™ REDI® EMS Spread Trader, users can easily trade pairs of equities and futures using a variety of market-neutral strategies – including ratio, risk arbitrage and relative price – designed to help maximize spread capture and minimize execution risk.

Multi-strategy

- · Leverage ratio, price differential and relative change strategies
- · Persistent spreads across trading sessions
- · Real-time FX rates for cross-border and notional-based trading

Spread management

- · Blotter shows detailed status of spreads, legs and child orders
- In-grid formatting highlights exceptions (e.g., suspended spreads)
- · Ability to manually "catch up" and split orders against pairs
- Risk controls for order quantity, value and more
- Simple workflow to enable/disable spreads

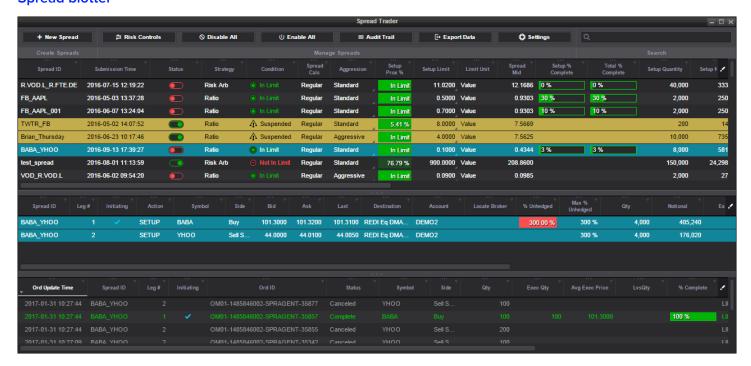
Global broker network

- Access REDI EMS's extensive global network of brokers for smart order routing and direct market access
- Route all legs to the same broker or choose to split legs across different brokers

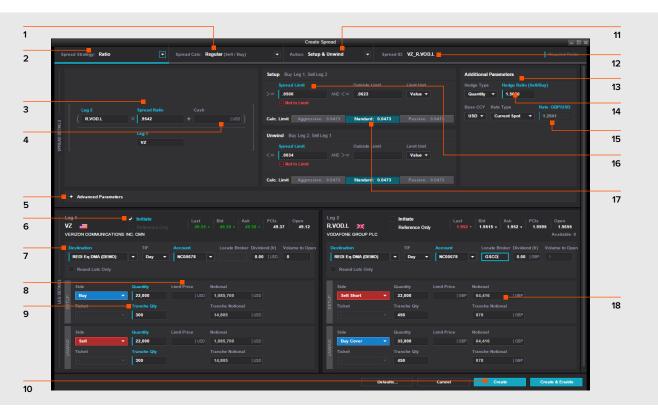
Child order management

- · User-defined initiation method and discretion
- · Manage hedge risk by setting unhedged limits
- · Volume constraints to dictate participation strategy
- Aggressiveness settings to balance across execution quality, liquidity capture and hedge risk preferences

Spread blotter







Spread calculation equations (prices based on "Strategy" selection located on Spread Trader's Advanced Tab)

Leg1SpreadRatioxLeg1Price

Lea1PrevClose

+ Cash - (

Price differential Reverse ratio Ratio quote [(Leg2PricexLeg2SpreadRatio) + Cash] - (Leg1PricexLeg1SpreadRatio) Leg1SpreadRatioxLeg1Price (Leg2SpreadRatioxLeg2Price)+Cash Leg2SpreadRatioxLeg2Price+Cash Leg1SpreadRatioxLeg1Price Ratio day change

Key features

- 1. Spread Calc: Controls the direction of the spread calculation (e.g., for Ratio, Regular is Sell/Buy, while Reverse is Buy/Sell)
- 2. Strategy Type: Ratio (Security/Security): Risk Arbitrage (Security/Security); Pct Spread (Security/Benchmark)
- 3. Spread Ratio: Ratio used in spread calculation (note: order quantities governed by Hedge Ratio)
- 4. Cash: Stub value applied to the spread calculation
- 5. Advanced Parameters: Click to expand
- 6. Initiate: Specifies the leg that will be initiated first (note that both legs can be set to initiate, which can result in accelerated liquidity capture)
- 7. **Destination:** Choose the broker route to which the child orders will be routed
- 8. Limit Price: Optionally, specify child order limit prices
- 9. Tranche Quantity: The maximum quantity of shares or value that Spread Trader will send for a leg at one time
- 10. Create: Creates, but doesn't enable; Create & Enable: creates and enables
- 11. Action: Spread Side (Setup, Unwind or both)
- 12. Spread ID: Symbol name used by default but can be changed
- 13. Hedge Type: Specifies whether the hedge should be based on quantity (share for share) or notional (value)
- 14. Hedge Ratio: Determines relative size of the child orders (e.g., trade one share of AAPL for every one share of MSFT)
- 15. FX Parameters: Choose currency or rate type or apply a static rate
- **16. Spread Limit:** The target spread differential (price or percentage)
- 17. Outside Limit: Sets an outside threshold (i.e., stop); once reached, trading is suspended
- 18. Notional: Enter notional value; quantity will be automatically calculated

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Leg2SpreadRatioxLeg2Price

Lea2PrevClose

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