

REFINITIV TICK HISTORY

Best-in-class historical data tools for financial leaders and learners

Refinitiv Tick History is a historical market data service, offering global intra-day time and sales, quotes and market depth content dating back to January 1996. The product set contains in excess of 45 petabytes of data covering both OTC and exchange-traded instruments from over 500 exchanges and third-party data contributors, with the majority of data available two hours after markets close.

Key benefits

- **More than 25 years of high-quality data:** Data back to 1996, which has been structured and normalised, and can be accessed through the Refinitiv Instrument Code (RIC)
- **Data aligned to Refinitiv Data Platform:** Tick History uses the Refinitiv data model, including symbology and identifiers. This means that Tick History data can be easily combined with reference data, machine readable news, sentiment data and other data types, supporting a range of use cases
- **Connected across the enterprise:** Because Tick History is aligned to the Refinitiv Data Platform, it enables organisations to connect their Refinitiv data across the front, middle and back office, improving data consistency and lowering operational risk
- **Robust support for implementation:** Refinitiv Professional Services has deep expertise in enabling clients to get the most out of their Tick History data, and in helping clients transition to Tick History in the cloud
- **Global support when clients need it:** Refinitiv Tick History is backed by our 24/7/365 global support model. No matter where clients are, they can access the help they need for the challenges they face
- **Rich developer community assets:** Tick History has a deep library of materials to support clients within the developer community, including material that supports implementation, query generation and the use of Tick History in Google Cloud Platform (GCP)

Accessing Refinitiv Tick History

The power of Refinitiv Tick History data can be utilised in three ways:

- Through a Web-based user interface and the Refinitiv DataScope Select API, which supports easy consumption of Tick History content from the public cloud
- Through the Refinitiv Tick History in GCP BigQuery service. Clients can query and analyse the output within the Tick-as-a-service database directly in the cloud using Google BigQuery (via a common API), so that they do not need to download any data. By using Tick History in Google BigQuery, they can slash their run times from hours or days to just seconds
- Through the Customer File Service, which is an easy-to-access API of cloud-downloadable, venue-by-day files, which customers can transfer into their cloud or on-premises database

Data

Unmanipulated recorded trade and quote messages from our real-time feed since 1996.

Region	Global: Americas, Asia-Pacific and EMEA		
All asset classes	<ul style="list-style-type: none"> – Equities – Fixed income – Foreign exchange and money markets 	<ul style="list-style-type: none"> – Commodities and energy – Futures – Options – Economic indicators 	
Specialist data	<ul style="list-style-type: none"> – BGC Partners – Carl Kliem – GFI 	<ul style="list-style-type: none"> – ICAP (including BrokerTec) – Refinitiv Matching – Tradeweb 	<ul style="list-style-type: none"> – Tradition – Tullet – Yieldbroker

Message types

With integrated reference data, Refinitiv Tick History enables the creation of seamless historical time series effortlessly and ensures clients can account for trading pattern anomalies and survivorship bias.

Time series data	<ul style="list-style-type: none"> – Trades and quotes (level 1) – Market depth (level 2 and Level 3 data) – Market by price – Market by order – End-of-day prices – Intraday summaries (one second, one minute, five minutes, 15 minutes, hourly)
Reference data	<ul style="list-style-type: none"> – Corporate Actions (Corax) – Secondary identifiers (ISIN, CUSIP, SEDOL, RIC etc...)
MiFID II-specific content	<ul style="list-style-type: none"> – TradeWeb APA, MarketAxess Vienna APA, BATs APA (including BATS SI), NASDAQ Nordics APA, NEX

Additional real-time latency solutions

- Refinitiv Real-Time – Optimized
- Refinitiv Real-Time – Direct
- Refinitiv DataScope Select

To learn more, visit: [Tick History Data | Refinitiv](#)

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Refinitiv, an LSEG (London Stock Exchange Group) business, is one of the world's largest providers of financial markets data and infrastructure. With \$6.25 billion in revenue, over 40,000 customers and 400,000 end users across 190 countries, Refinitiv is powering participants across the global financial marketplace. We provide information, insights and technology that enable customers to execute critical investing, trading and risk decisions with confidence. By combining a unique open platform with best-in-class data and expertise, we connect people to choice and opportunity – driving performance, innovation and growth for our customers and partners.