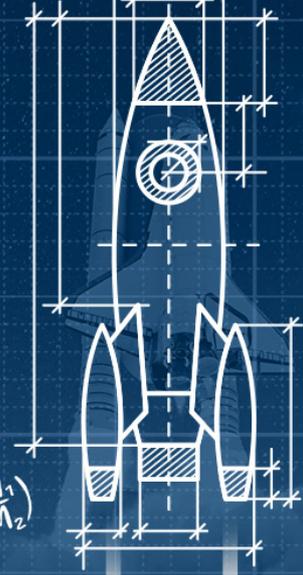


Matcher Real-time Reconciliation (MRM)

$$V = I \cdot C_n \left(\frac{M_1}{M_2} \right)$$



GENESIS MATCHER IS...

A real-time reconciliation solution, enabling clients to perform high volume multi-party reconciliations to satisfy many different use cases.

This includes MiFID II requirements such as real-time trade matching to meet DEA trading obligations (RTS6), or three-way Transaction Reporting reconciliation (RTS22) between the reporting entity, their ARM and the regulator. MATCHER offers agnostic database and OMS integration, the support of multiple data formats and the ability to create highly customisable multi-tiered matching rules. MATCHER also includes a user friendly Web GUI for monitoring and exception management.

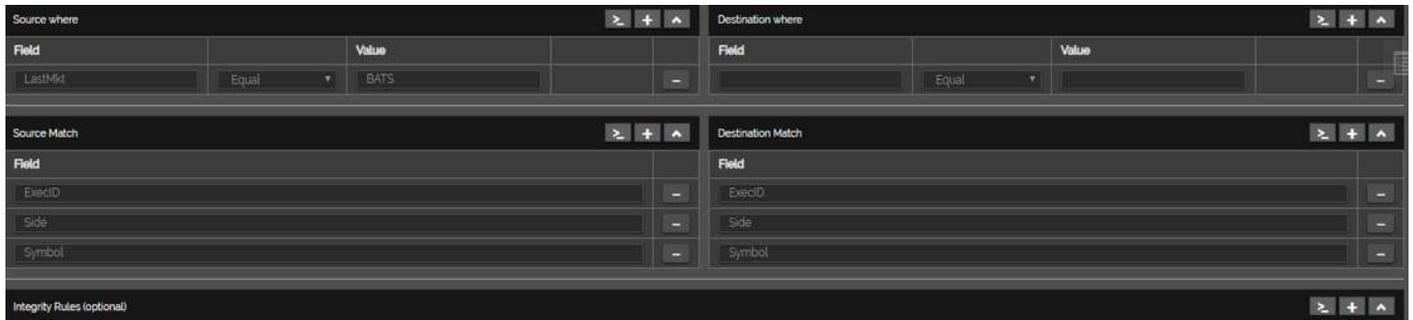
The key features:

- Real-time trade and data reconciliation
- Agnostic database & OMS integration, support of multiple data formats (including FIX)
- Ability to reconcile multiple data sources
- Support of broker & venue drop copies, including library of pre-certified interfaces
- User defined matching rules, custom tolerance checks & timeouts
- Real-time user friendly monitoring GUI, with ability to filter by venue or mismatch type
- User defined alerts & pop-ups and an exception management audit trail



User defined matching rules, custom tolerance checks & timeouts

Ability to create multi-tiered matching rules including both primary matching criteria and also secondary integrity based rules, based on multiple data fields.



| Source where | | | Destination where | | |
|--------------|-------|------|-------------------|-------|--|
| Field | Value | | Field | Value | |
| LastMkt | Equal | BATS | | Equal | |

| Source Match | | | Destination Match | | |
|--------------|--|--|-------------------|--|--|
| Field | | | Field | | |
| ExecID | | | ExecID | | |
| Side | | | Side | | |
| Symbol | | | Symbol | | |

Integrity Rules (optional)

Real-time Trade Reconciliation (MiFID II – RTS6)

Since January 2018, MiFID II requires firms to reconcile their trading logs in real-time with their brokers, trading venues and other business partners in the market.

“... An investment firm shall keep records of trade and account information, which are complete, accurate and consistent ... the investment firm shall reconcile its own electronic trading logs with information about its outstanding orders and risk exposures as provided by the trading venues to which it sends orders, by its brokers or DEA providers ... reconciliation shall be made in real-time where the aforementioned market participants provide the information in real-time...” Article 17, RTS-6

Tri-Party Transaction Reporting Reconciliation (MiFID II – RTS22)

Another potential use case for MATCHER is the MiFID II (RTS 22) Transaction Reporting requirement calling for post reporting three-way reconciliation between the reporting entity, their ARM and the regulator.

ABOUT GENESIS

Genesis is a global Capital Markets software company with a difference.

We bring a fresh approach to helping firms adapt and innovate their business and operating models in an ever-challenging, constantly changing environment. Pioneering vision, coupled with our technical innovation, is at the heart of everything we do.

LOW CODE/PRO CODE: We are a “low code/pro code” application platform, cloud delivered as a service (aPaaS).

PERFORMANCE: Developed over the years with Capital Markets firms, the Genesis platform is empowering the next generation of agile solution delivery.

FLEXIBILITY: We’ve flexible delivery options, so you can pick the best approach for your needs – now and in the future. “Build It Your Way”, “Build IT Together” or “Ready Built.”