Standard Solution 1.25

Standard Solution 1.25 provides you with new features and various improvements on existing features. Support for running pre-trade never have rules in Validate orders process, data synchronization between two FA instances, possibility to override extra position check in position reconciliation and guide for defining posting rules for currency account P/L.

FA-to-FA synchronization

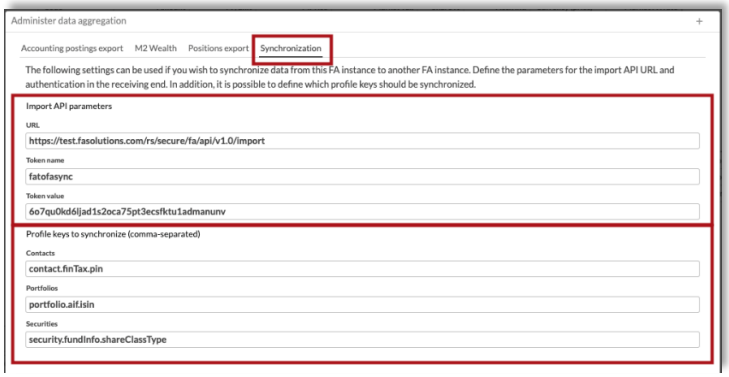
Data synchronisation between two FA instances can be used for example to keep test data up-to-date with production data, to synchronise new data to a separate server or to synchronise part of the data between different parts of the organisation with separate FA installations.

Version 1.25 provides support for synchronisation between two FA instances. Setting up FA-to-FA synchronization consists of two to three steps.

Set up an API token in the FA instance that will receive data (**Administration → API → Key management**).

Configure the API token and API URL and optionally keys for any profile fields that should be synchronized (**Tools → Administer → Data aggregation...**).

Optionally you can define data mappings in the sending instance, if some values need to be mapped before sending.



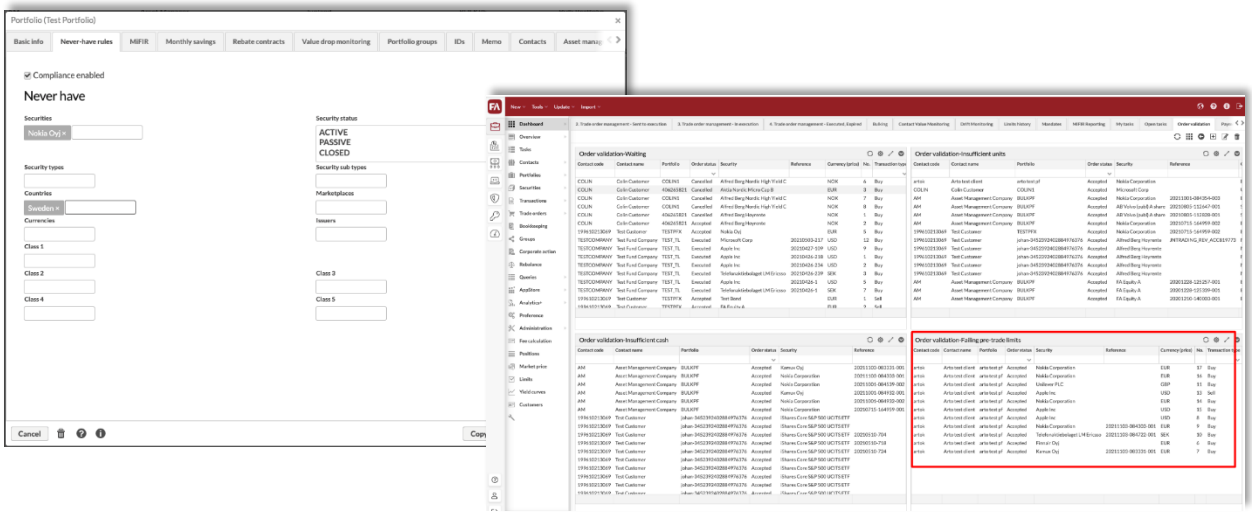
Pre-trade Never-have rules when running Validate orders

The Validate orders process can be used to approve or reject trade orders with the goal of preventing negative positions or cash balances. Version 1.25 provides support for running pre-trade never-have rules when the Validate orders process is run.

If trade orders breach never-have rules, the system adds the **Order validation-Failing never have rules** tag.

Never-have rules can be used to restrict trading on certain securities based on the security characteristics. They are specified on a portfolio-by-portfolio basis. To specify the rules, open the **Never-have rules** tab in the **Portfolio** window.

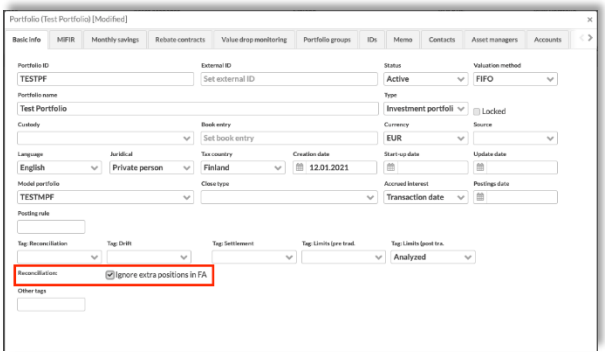
Orders that breached pre-trade limits (**Order validation-Failing pre-trade limits)** can be seen from the Order validation dashboard.



Override extra position check in position reconciliation

By default, the position reconciliation checks also for any extra positions in FA. That means that if the file used for reconciliation doesn't contain a position in a portfolio, but that portfolio has the position in FA, an error will be shown in the reconciliation.

Version 1.25 provides support to override that behavior. This might be useful if for example the portfolio contains positions from multiple different custodians and the reconciliation is done custodian-by-custodian.



To disable the extra position check the tag *Reconciliation:Ignore extra positions in FA* in the Portfolio window.

Defining posting rules for currency account profit and loss

Version 1.25 provides support for capturing profit and loss of transactions in securities settled towards foreign currency accounts.

If you have security transactions that have settlement towards foreign currency accounts, you need to have a separate posting rule that captures the profit and loss on the account. These posting rules capturing the settlement side of security transactions should be defined as <Transaction type> + CURRENCY (Security base type) in the posting rules (**Preference → Bookkeeping → Posting rule**), for example Buy + CURRENCY.

This needs to be defined for all transaction types involved in security transactions that can have settlement to foreign currency accounts. Affected transaction types are typically:

- Buy
- Sell
- Dividend
- Coupon
- Expiration
- Expiration short
- Cash flow in (FX Contracts)
- Cash flow out (FX Contracts)