

Register Records

Table of Contents

- [Description](#)
- [Examples](#)
- [Cookbook](#)
- [F.A.Q.](#)
- [API Documentation](#)

Description

Financial meaning

Register Records represent individual transaction entries that record cash movements, share [transactions](#), and valuation events within a [portfolio](#). They ensure that all changes in portfolio value and structure are properly documented and traceable.

Platform abstraction

A Register Record in the Finmars used to track, value, and reconcile all [transactions](#) related to a [portfolio](#). They support accurate NAV calculations, historical transaction analysis, and operational audits within the investment platform.

Register Record also is used in:

- portfolio accounting, where it documents all cash movements, asset purchases, and sales linked to [portfolio](#), [Instrument](#), and date.
- NAV calculation, providing a detailed basis for tracking valuation-impacting events.
- transaction reconciliation, matching recorded entries against external confirmations.
- performance reporting, aggregating Register Records using [portfolio](#) to generate accurate [P&L](#) and exposure analysis.

Examples

First part of table

Transaction code	PORT REG	TRX DAT	Transaction Class	Cash Amount	Cash Currency	FX Rate	Valuation Currency	Cash Amount Valuation Currency	Rolling shares of the day
38201	CH-EQ-75648329	2023-01-12	Cash-Inflow	5781000.00	USD	1.0000	USD	5'781'000.00	5'781'000.00

Second part of table

NAV Previous day Valuation Currency	N Shares Added	N Shares previous day	Dealing Price Valuation Currency	Nav Valuation Currency	Instrument	Portfolio	Created	Share Price Calculation Type	Modified
	5'781'000.00	0.00	1.000	5'781'000.00	CH-EQ-75648329	CH-EQ-75648329		Automatic	

- **Transaction code**: Unique identifier of the transaction within the register.
- **PORT REG (Portfolio register)**: portfolio register indicator connecting portfolio and register together.
- **TRX DAT (Transaction Date)**: date of the transaction associated with the register record.
- **Transaction Class**: Type of cash flow event (e.g., Cash-Inflow or Cash-Outflow).
- **Cash amount**: Amount of money involved in the transaction.
- **Cash currency**: Currency in which the cash amount is denominated.
- **FX rate**: Foreign exchange rate applied if currencies differ.
- **Valuation currency**: Currency used for valuation purposes.
- **Cash Amount Valuation Currency**: Cash amount converted into valuation currency.
- **Rolling shares of the day**: Updated total number of shares after the transaction.
- **NAV Previous Day Valuation Currency**: the currency used to represent the Net Asset Value (NAV) of the position as calculated for the previous day.
- **N Shares Added**: Number of shares added during this transaction.
- **N Shares previous day**: Number of shares recorded the previous day.
- **Dealing Price Valuation Currency**: Price per share used for transactions in valuation currency.
- **Nav Valuation Currency**: Net Asset Value in the valuation currency after transaction.
- **Instrument**: Financial instrument involved in the transaction.
- **Portfolio**: Portfolio to which the transaction belongs.
- **Created**: timestamp when the register record was initially created.
- **Share Price Calculation Type**: Method used to calculate share price (e.g., Automatic).
- **Modified**: timestamp of the last modification made to the register record.

Cookbook

CRUD

Operations within platform.

Use Cases

What for it's used.

F.A.Q.

Frequently asked questions.

API documentation

Link to API documentation.

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