

REPO & SECURITIES LENDING



Trading System for Collateral Trading and Repo & Securities Lending

Framesoft Repo & Securities Lending (FRS) is a powerful trading & position keeping solution for collateral trading featuring extensive tools for position allocation, P&L and reporting & settlement providing full control over the entire trading process:

- **Dynamic trade entry** with automated information on position availability
- **Quick search** for securities & counterparties (CP)
- configurable allocation system for pool lending
- **Easy access** to trade information
- Management of **trades & adjustments**
- **Positions** and **collateral** management
- Supervision of credit risk
- Automated **fee calculation**
- Trade closing and
- Comprehensive **reporting** capabilities

- **Automatic loading** of security prices & CP preferences. When finalizing a trade, consistency checks are executed
- **Automatic allocation** runs regularly in a freely configurable interval, allocating positions to borrow requests resulting in automated opening of trades. If these trades fulfill the predefined conditions they are straight through processed. If not a 'trade suggestion' is generated (manual processing)
- **Performs lender substitutions** and closes over-allocations of trades automatically. This requires no manual input as FRS picks viable lenders from a lending pool according to a predefined allocation algorithm
- **Collateral Calculation for any time & counterparty** - in case of under-collateralization, the allocation process can be started on demand. Based on the borrower's inventory, suggestions for covering the negative exposure are generated. The Substitution process compares the assets pledged as collateral with the open positions & substitutes the collateral position with the open securities taken from the borrower's inventory to release pledged assets

The screenshot displays the Framesoft software interface with several key sections:

- Dispo Mask:** A search and trade entry screen with fields for 'Country', 'Date', and 'Exposure'.
- Trade List:** A table listing trades with columns for 'Trade No.', 'Borrower', 'Security', 'Lender', 'Open', 'Return', and 'Price'.
- Position Screen:** A detailed view of a trade position with columns for 'Counterparty', 'Sub Acct', 'ISIN', 'Sec Name', 'Position Type', 'Nominal', 'Price', 'Value', 'Rate', 'Settle Len', 'Value Date', 'Status', and 'Ink'.

The screenshot displays the Framesoft software interface with several key sections:

- Open Trade Overview:** A table listing open trades with columns for 'Trade No.', 'Trade Var', 'ISIN Code', 'Name', 'Settle Key', 'ISIN Rate', 'ISIN', 'Security Type', and 'Trade Type'.
- Value by Security Type:** A pie chart showing the distribution of trade values across different security types.
- Value by Trade Type:** A pie chart showing the distribution of trade values across different trade types.
- Number of Trades (By Security and Trade Type):** A bar chart showing the count of trades for each security and trade type combination.
- Monthly Fee Screen for SAP Input:** A table listing monthly fees with columns for 'Trade No.', 'ISIN Code', 'Monthly Fee', and 'Fee Period'.

Main FRS Features

- **Flexible management of any trade & collateral** (e.g. Partial / Full Return, Cancellation, Rollover, Re-Pricing, Rate Change, Lender Substitution)
- **Future return operations** are queued & managed while synchronizing several entered return operations for the same trade considering value dates & amounts. It leads to automatic modification or deletion of return operations queued until they are due to be processed
- **Overview of open positions** classified by types. The existing set of types can be extended by customer related types like 'Automatically lendable positions'
- **Trade Entry functions** to make trading easier & quicker such as sophisticated search function, providing the possibility to find securities & counterparties quickly

Further FRS Deliveries

- **Extensive Reporting & Analysis Capabilities** - e.g. Fee Statements, P&L Reporting or Corporate Actions
- **Sophisticated Trade Fee Calculation** making the trade reconciliation process more efficient. Fee calculation can be calculated for a daily P&L, end of month, or any other preferred period. Fees calculated can be adjusted to correspond to net agreed values
- **Static Data Management** including CP details, lending restrictions, security data, corporate actions, currencies, holidays, exchanges, prices, etc.
- **Interfacing with any in-house system** and usage of data available in existing back-office (BO) systems

Get in contact with us for a web based demonstration of FRS at contact@framesoft.com or visit our website at www.framesoft.com

COMPANY PROFILE

Framesoft AG Software Applications



Framesoft offers the following fully integrated solution portfolio

- **Framesoft Structured Products (FSP)**
- **Framesoft PRIIPS KID Generator (FPG)**
- **Framesoft OTC Platform (FOP)**
- **Framesoft Contract Repository (FCR)**
- **Framesoft Confirmation Generator (FCG)**
- **Framesoft Legal & Compliance Matter Management (FLM)**
- **Framesoft Document Management (FDM)**
- **Framesoft Financial Research (FFR)**
- **Framesoft Repo & Securities Lending (FRS)**
- **Framesoft Fee Management (FFM)**
- **Framesoft Document Generator (FDG)**
- **Framesoft Resource Management (FRM)**
- **Framesoft Secure Online Data Room (FDM Platform)**
- **Framesoft Online Negotiation (FON) for (Master) Agreements**

Framesoft's product & services portfolio is strongly focusing on the financial services industry and covers the complete life cycle of a software solution, ranging from supporting the early conceptual application design stages, to the delivery and integration of the application into the client's infrastructure.

Framesoft is also capable offering application support requested by a customer such as production support as well as business and user support. Additionally, Framesoft offers to run its applications as ASP service based on its advanced cloud infrastructure in Switzerland.

Framesoft was founded in 1996 with the goal to create technology solutions for innovative, fast-growing areas within the financial services industry. Framesoft solutions are built on a foundation of core modules (Frameworks) enabling rapid application development to meet the ever evolving needs in these markets.

Framesoft's mission is to maximize the benefits of external technology provision for our clients, by applying the Framesoft Framework strategy.

Framesoft's unique selling proposition is the support of complete value chains including areas typically conducted by means of unstructured tools such as paper, e-Mail, facsimile or telephone.

Customers using Framesoft solutions

- achieve a high degree of **Straight through Processing (STP)**,
- avoid typical **operational risks** associated with manual interventions,
- gain **control** over complex business processes,
- increase Business **Process Efficiency & Transparency**,
- cut **Time-to-Market**,
- reduce **Legal & Credit Risk**

Framesoft's headquarter is located in Zug, Switzerland and Framesoft runs subsidiaries with offices in

- Europe
 - Switzerland (Zug),
 - Germany (Frankfurt and Munich),
 - United Kingdom (London),
- North America (Vancouver) and
- Asia (Fiji)

Get in contact with us at contact@framesoft.com or visit our website at www.framesoft.com.