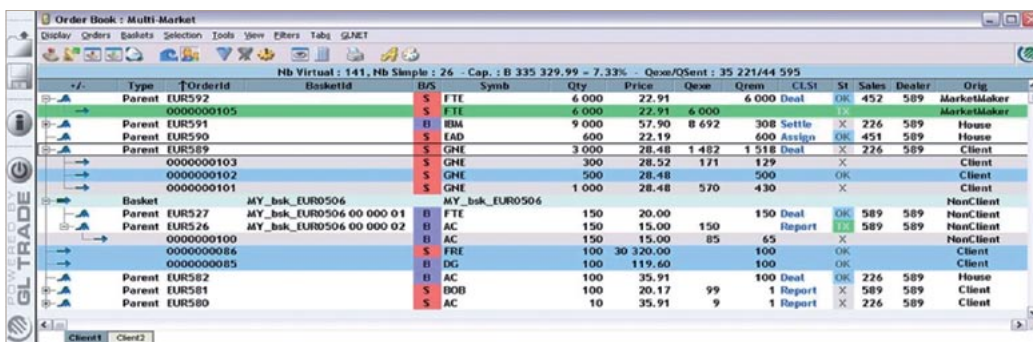


# SUNGARD GL STREAM™ WORKSTATION

The needs of agency trading and advanced prop trading have driven the design and implementation of the GL Stream™ Workstation. The trading functionality of this sophisticated toolset builds on that of GL Win: itself a fast, robust, multi-asset trading station that provides complete order lifecycle management, innovative order sending and monitoring features, and real-time P&L calculation. The Win/Stream workstation family is a worldwide industry standard, deployed by more than 1,000 client organizations.

## DISPLAY STRUCTURE

The GL Stream™ Workstation display comprises four virtual screens, where various GL and other Windows application components can be set up for ease of viewing and to facilitate the streamlining of the user's workflow. These ergonomic principles are particularly important for GL Stream™ Workstation users who manage the complexities of a multi-client order book or of market making across a range of instruments.



Type	OrderId	BasketId	B/S	Symb	Qty	Price	Ques	Qrem	CLSt	St	Sales	Dealer	Orig
Parent	EUR592		S	FTE	6 000	22.91	6 000	6 000	Deal	OK	452	589	MarketMaker
	000000105		S	FTE	6 000	22.91	6 000						
Parent	EUR591		B	IBM	9 000	57.90	8 692	308	Settle	X	226	589	House
Parent	EUR590		S	EAD	600	22.19	600	Assign	OK	OK	451	589	House
Parent	EUR589		S	GNE	3 000	28.48	1 482	1 518	Deal	X	226	589	Client
	000000103		S	GNE	300	28.52	171	129		X			Client
	000000102		S	GNE	500	28.48	500		OK	OK			Client
	000000101		S	GNE	1 000	28.48	570	430		X			Client
Basket		MY_bsk_EUR0506		MY_bsk_EUR0506									NonClient
Parent	EUR527	MY_bsk_EUR0506 00 000 01	B	FTE	150	20.00	150	Deal	OK	OK	589	589	NonClient
Parent	EUR526	MY_bsk_EUR0506 00 000 02	B	AC	150	15.00	150	Report	X	X	589	589	NonClient
	000000100		B	AC	150	15.00	85	65		X			NonClient
	000000086		S	FRI	100	30 320.00	100		OK	OK			Client
	000000085		B	DG	100	119.60	100		OK	OK			Client
Parent	EUR582		B	AC	100	35.91	100	Deal	OK	OK	226	589	House
Parent	EUR581		S	BOB	100	20.17	99	1	Report	X	589	589	Client
Parent	EUR580		S	AC	10	35.91	9	1	Report	X	226	589	Client

GL Stream™: easily manage both client and market orders in the same workstation

## ORDER MANAGEMENT

Orders may be captured in many ways: manually keyed by traders, received from GL Net and other order routing networks, or from in-house applications. Using the GL Stream™ Workstation to drive Stream™ Order Manager, these orders may be routed according to an extensive array of rule sets: between sales and trading desks (often across multiple sites), other brokers, automated trading engines such as GL Program Trader Plus, and on to exchanges and other liquidity pools.

## MARKET MAKING

The GL Stream™ Workstation provides the user front end for **GL Market Maker**, which supports market making on both quote- and order-driven equity exchanges. GL Market Maker has a central navigation window that provides access to a set of market-making functional windows to publish price quotes, monitor positions, and enter trade reports.

**GL Position Keeper** forms the core of our architecture for equity markets, providing full historical P&L monitoring with a global view of trading activity. The structure of position monitoring is customizable in line with your organization. The module is tightly integrated with the agency order flow, allowing the monitoring of orders from internal book positions.

## TRADING CAPABILITIES

The GL Stream™ Workstation includes the following core components:

### MarketWatch Plus

- For monitoring exchange-listed instrument,

### MarketDepth

- To see the depth of the market for a particular instrument,

### SpreadMatrix

- A dedicated spread market data & trading module that shows true & calculated implied prices,

### QuickTrade

- Designed for rapidly entering, modifying and canceling orders,

### Instrument Summary

- Displaying the summarised information regarding bid and ask, volume of trades etc.,

### Trading Window

- Can be fired directly from Market Depth display.

There can be multiple instances of each window type on the GL Win/GL Stream™ display. All are highly flexible in terms of display configuration according to individual preference, making the vast array of trading functionality easy and quick to use.

For further information, contact us at [info.globaltrading@sungard.com](mailto:info.globaltrading@sungard.com)