

Significantly increase your productivity with Bloomberg Rule Builder.

Bloomberg Rule Builder, RBLD <GO> enables fixed income execution traders to create rules that facilitate fully automated trading on Bloomberg venues through our Fixed Income Execution Management System, TSOX <GO>.

Take productivity to new heights

Rule Builder can take an order and convert it to a trade in just over one second – with zero mouse clicks. This can be a boon during busy times such as month-end rebalancing. As you automate your odd-lot flow, you can spend more time on larger, complex orders where you can generate greater execution alpha for your clients.

Enforce best execution policy

RBLD ensures that your policy is always adhered to – no exceptions. Customization settings enable you to set different policies for different market segments, reflecting the liquidity and market conditions of the sectors you're trading in.

Optimize dealer selection

Systematically use real-time and historical performance data to decide which dealers receive your RFQ. This eliminates the risk of human bias coming into the equation and enables you to reward dealers for good performance based on your definition of "good."

Creating a rule

4 steps to zero-touch trading

RBLD Rule

Step 1

Decide which orders you want to automate.

Step 2

Decide how dealers should be selected.

Step 3

Define your best execution policy.

Step 4

Decide how automation should work.

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Step 1

Decide which orders from your TSOX are eligible for automation. Aside from a rich array of security classification criteria, you are able to bring in value-add indicators such as BVAL and LQA scores to use as measures for liquidity.

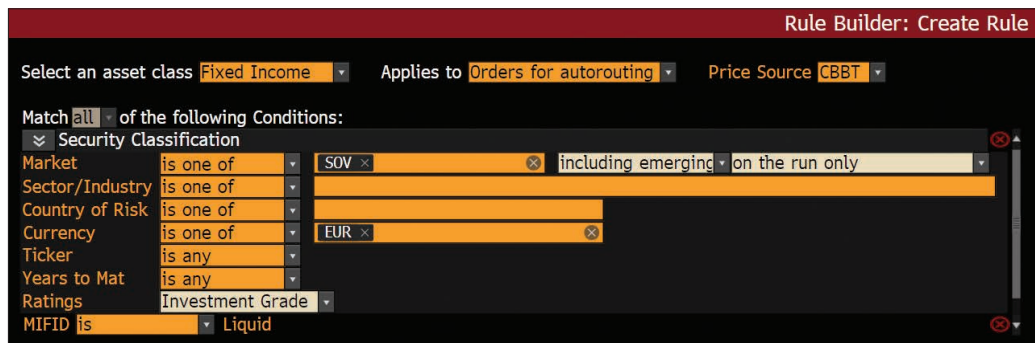


Rule Builder: Create Rule

Select an asset class **Fixed Income** Applies to **Orders for autorouting** Price Source **CBBT**

Match **all** of the following Conditions:

- Market is one of **CREDIT** including emerging
- Sector/Industry is one of **Financials**
- Country of Risk is one of **DE** **FR**
- Currency is any
- Ticker is any
- Years to Mat is in the range **0** Years -- **5** Years
- Ratings Investment Grade
- Amount less than or equal to **500** M
- BVAL Score equal to **80**



Rule Builder: Create Rule

Select an asset class **Fixed Income** Applies to **Orders for autorouting** Price Source **CBBT**

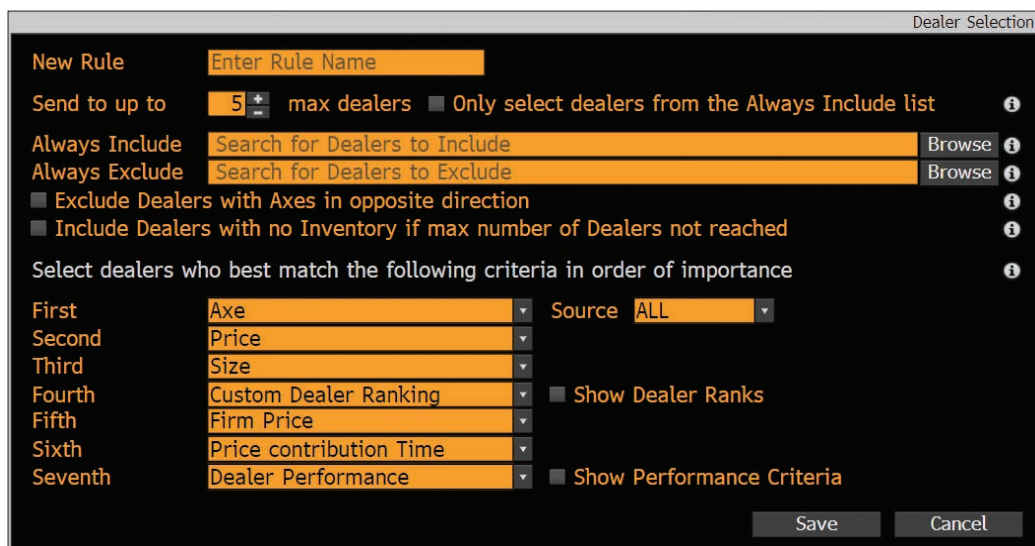
Match **all** of the following Conditions:

- Security Classification
- Market is one of **SOV** including emerging on the run only
- Sector/Industry is one of
- Country of Risk is one of
- Currency is one of **EUR**
- Ticker is any
- Years to Mat is any
- Ratings Investment Grade
- MIFID is **Liquid**

RBLD <GO> – Examples of credit and government bond rules

Step 2

Once you have defined the universe of orders eligible for automation, you need to instruct Rule Builder on how it should select dealers to put in competition on the RFQ. RBLD will always respect any hard-coded include/exclude instructions for dealers that you may have set in your OMS. It will also respect any configurations you have with Bloomberg's FI Buyside Compliance Manager, ETPA <GO> or LEIA <GO>, our new LEI Trading Permissions function for dealer eligibility. Beyond that you can define how the dealers should be prioritized based on a number of real-time criteria.



Dealer Selection

New Rule

Send to up to **5** max dealers Only select dealers from the Always Include list

Always Include Browse

Always Exclude Browse

Exclude Dealers with Axes in opposite direction

Include Dealers with no Inventory if max number of Dealers not reached

Select dealers who best match the following criteria in order of importance

- First **Axe** Source **ALL**
- Second **Price**
- Third **Size**
- Fourth **Custom Dealer Ranking** Show Dealer Ranks
- Fifth **Firm Price**
- Sixth **Price contribution Time**
- Seventh **Dealer Performance** Show Performance Criteria

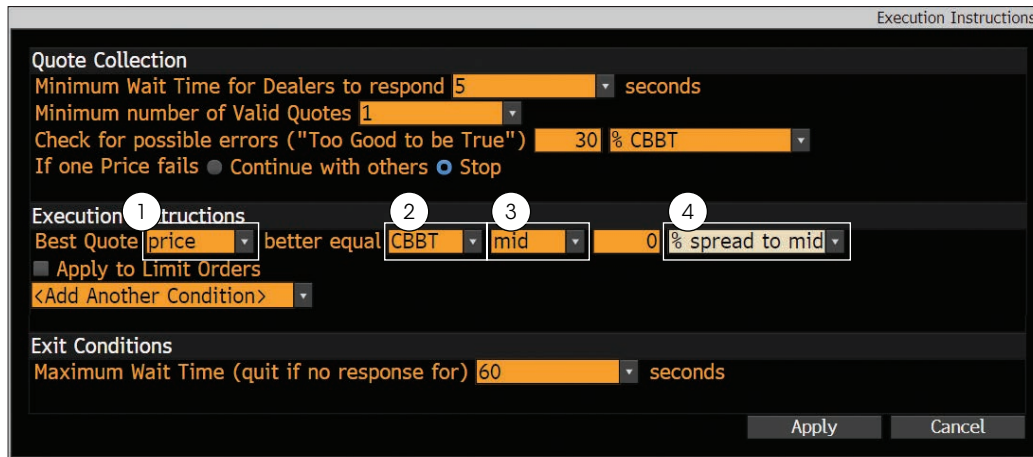
Save Cancel

RBLD <GO> – Dealer selection

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Step 3

The next task is defining the execution instructions. These conditions are applied to dealer responses in real time and, if met, will result in a trade. You can use Bloomberg's industry-standard reference pricing sources for best quote evaluation as well as a limit price if provided.

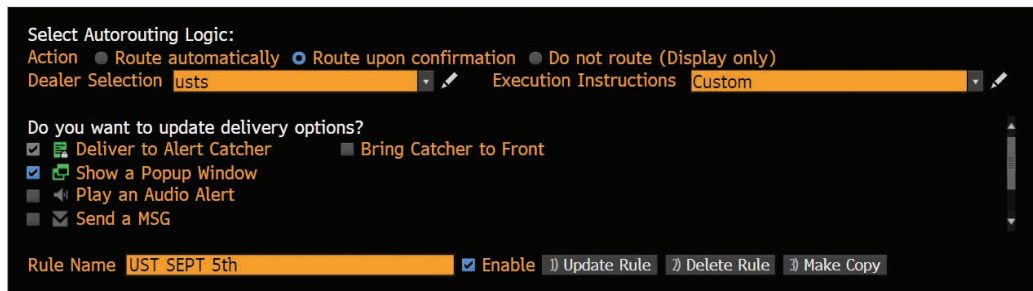


1. Price/Yield
2. CBBT/BGN/BMARK
3. Side/Mid/Close
4. %/BP

RBLD <GO> – Execution instructions

Step 4

The final step is to define the action associated with the rule. You can elect to have automation work without any trader intervention (Route automatically) or ask it to prompt you for confirmation upon matching (Route upon confirmation). Additionally, it is worth noting that you can use RBLD for alerting only (Do not route).



RBLD <GO> – Autorouting logic

Always stay in control

The Automation Dashboard shows all orders that have been submitted for automatic execution. This component can sit beneath your TSOX blotter to provide full transparency and control over the automation life cycle. From here you can confirm an automation route via the one-click button, see what rule was invoked, the status of an in-flight automated order and use the kill switch to turn off all RBLD rules if you wish.

Group	Asset Class	Side	Security	OrderId	Settle Date	Qty	Status	RBLD Auto Route Status	CR	RBE	RBLD Execution Status
1	Fixed Income	Buy	C F 09/01/23	0.TSX.0.9001.1887636	09/21/18	0	Cancel	Auto Route Successful	FI	▶	No Trade
2	Fixed Income	Buy	TII 0.125 04/15/19	0.TSX.0.9001.1887637	09/20/18	100,000	Opngd	Auto Route Successful	FI	▶	Traded
3	Fixed Income	Buy	T 2.75 08/31/23	0.TSX.0.9001.1887638	09/20/18	500,000	Opngd	Auto Route Successful	FI	▶	Waiting For Exec Cond
4	Fixed Income	Buy	T 2.875 08/15/28	0.TSX.0.9001.1887639	09/20/18	123,000	Opngd	Auto Route Successful	FI	▶	Waiting For Exec Cond
5	Fixed Income	Buy	T 2.875 08/15/28	0.TSX.0.9001.1887640	09/20/18	100,000	New	One Click	FI	▶	

RBLD <GO> – Automation dashboard

Take the next step.

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