### Trading Toolbox<sup>™</sup> Release Notes

# MATLAB®



#### How to Contact MathWorks



The MathWorks, Inc. 3 Apple Hill Drive Natick, MA 01760-2098

#### Trading Toolbox<sup>™</sup> Release Notes

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### Contents

#### R2015a

Interactive Brokers interface enhancements for custom	
event handlers and market depth, contract details, trade	
execution records, and portfolio data	1-2

#### R2014b

**Bug Fixes** 

R2014a

**Bug Fixes** 

#### R2013b

Support for CQG API	4-2
Support for Interactive Brokers TWS API	4-2

Trading Toolbox contains Trading Technologies	
X_TRADER	5-2
Bloomberg EMSX support	5-2

# R2015a

Version: 2.2

**New Features** 

**Bug Fixes** 

#### Interactive Brokers interface enhancements for custom event handlers and market depth, contract details, trade execution records, and portfolio data

 $Obtain\ Interactive\ Brokers^{\circledast}\ order\ data\ and\ information\ about\ the\ account,\ contract,\ and\ portfolio.$ 

Function	Purpose
accounts	Retrieve Interactive Brokers account information.
contractdetails	Request Interactive Brokers contract details.
executions	Request Interactive Brokers execution data.
marketdepth	Request Interactive Brokers market depth data.
orderid	Obtain next valid order identification number.
orders	Request Interactive Brokers open order data.
portfolio	Retrieve current Interactive Brokers portfolio data.
realtime	Request Interactive Brokers real-time data.

Define custom event handler functions to process various events. For details, see "Writing and Running Custom Event Handler Functions with Interactive Brokers".

## R2014b

Version: 2.1.1

**Bug Fixes** 

## R2014a

Version: 2.1

**Bug Fixes** 

# R2013b

Version: 2.0

**New Features** 

### Support for CQG API

Create and maintain orders, routes, and strategies using CQG<sup>®</sup>.

Function	Purpose
cqg	Open CQG connection.
close	Close CQG connection.
createOrder	Create CQG order.
history	Request CQG historical data.
realtime	Subscribe to CQG instrument.
shutDown	Close CQG connection.
startUp	Start CQG Connection.
timeseries	Request CQG intraday tick data.

### Support for Interactive Brokers TWS API

Create and maintain orders, routes, and strategies using Interactive Brokers.

Function	Purpose
ibtws	Open IB Trader Workstation <sup>SM</sup> connection.
close	Close IB Trader Workstation connection.
createOrder	Create IB Trader Workstation order.
getdata	Get current Interactive Brokers data.
history	Request Interactive Brokers historical data.
timeseries	Request Interactive Brokers aggregated intraday data.

### R2013a

Version: 1.0

**New Features** 

**Compatibility Considerations** 

### Trading Toolbox contains Trading Technologies X\_TRADER

 $X_TRADER^{\mathbb{R}}$  support has migrated from Datafeed Toolbox<sup>TM</sup> to Trading Toolbox<sup>TM</sup>. Use Trading Technologies<sup>®</sup> X\_TRADER to access market data and submit orders.

Function	Purpose
xtrdr	Create an X_TRADER connection.
close	Terminate an X_TRADER connection.
createInstrument	Create instruments for X_TRADER.
createNotifier	Create an instrument notifier for X_TRADER.
createOrderProfile	Create order profiles for X_TRADER.
createOrderSet	Create an order set for X_TRADER.
getData	Obtain current X_TRADER data.

#### **Compatibility Considerations**

If you used Trading Technologies X\_TRADER with a previous release of Datafeed Toolbox, you must have a license for Trading Toolbox for R2013a.

#### **Bloomberg EMSX support**

Create and maintain orders, routes, and strategies using Bloomberg® EMSX.

Function	Purpose
emsx	Create a Bloomberg EMSX connection.
close	Close a Bloomberg EMSX connection.
createOrder	Create a Bloomberg EMSX order.
createOrderAndRoute	Create and route a Bloomberg EMSX order.
createOrderAndRouteW	Create and route a Bloomberg EMSX order with strategies.
deleteOrder	Delete a Bloomberg EMSX order.
deleteRoute	Delete a Bloomberg EMSX route.
getAllFieldMetaData	Obtain Bloomberg EMSX field information.

Function	Purpose
getBrokerInfo	Obtain Bloomberg EMSX broker and strategy information.
getOrderInfo	Obtain Bloomberg EMSX order information.
getRouteInfo	Obtain Bloomberg EMSX route information.
modifyOrder	Modify a Bloomberg EMSX order.
modifyRoute	Modify a Bloomberg EMSX route.
modifyRouteWithStrat	Modify a Bloomberg EMSX route with strategies.
orders	Obtain Bloomberg order subscriptions.
emsxOrderBlotter	Bloomberg EMSX example order blotter.
processEvent	Sample of a Bloomberg EMSX event handler.
routeOrder	Route a Bloomberg EMSX order.
routeOrderWithStrat	Route a Bloomberg EMSX order with strategies.
routes	Obtain Bloomberg EMSX route subscriptions.