

# CME Globex Test Products

CME Group offers test products in the production environment to facilitate connectivity and messaging testing on CME Globex.

Customers can test anytime CME Globex is available. A successful test is indicated by the client receipt of either:

- An Execution Report acknowledgment during the pre-open
- An Execution Report - Reject during the close

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The test products mimic the futures contracts currently available to trade on CME Globex. Only outright futures are listed. Market data is disseminated on the [MDP 3.0](#) market data channel of the tradable contract.



Test products are available for **Order routing only** — trades and **Fill or Kill (FOK) and Fill and Kill (FAK) orders are not supported.**

## Test Product Functionality

CME Globex supports the following functionality for test products.

### Identifiers

Test products have the following iLink order entry and market data messaging identifiers:

CME Globex Test Product	iLink: tag 55-Symbol	
	MDP 3.0: tag 6937-Asset	MDP 3.0 tag 1151-SecurityGroup
Test – E-mini S&P MidCap 400 Futures	OMD (zero-M-D)	\$M

### iLink Order Entry

Order entry functionality is available for test products on iLink as described below.



The messaging rate for test contracts is restricted to 1 message per 30 seconds per iLink session throughput.

- New Order
  - Order Types and Qualifiers:
    - Day
    - Limit
- Order Modify
- Order Cancel
- Mass Order Status
- Mass Order Cancel

### Market Data

Market data functionality for test products is available as follows.

#### Market States

Only the Pre Open [market state](#) is available for test contracts per the following schedule.

Day	Time (CT)	Instrument Security Status (tag 35-MessageType = f)
<b>Sunday</b>		<b>tag 326-SecurityTradingStatus =</b>
Pre Open	16:00	<b>21</b> (Pre Open)
Close	16:59	<b>4</b> (Close)
<b>Monday-Thursday</b>		<b>tag 326-SecurityTradingStatus =</b>
Pre-Open	16:45	<b>21</b> (Pre Open)
Close	16:59	<b>4</b> (Close)

## Market Data Statistics

The following statistics are available for test contracts.

- Indicative Opening – Incremental Refresh tag 35-MessageType=**X**, tag 269-MDEntryType=**4**
- A fixed, reasonable value will be published in the Daily Settlement – Incremental Refresh tag 35-MessageType=**X**, tag 269-MDEntryType=**6** (Settlement price)
- Preliminary settlements will be published
- [Messaging Controls](#) are applicable

## Risk Management Services

### CME Globex Credit Controls

For [GC2](#) purposes, test products will have a \$1 margin rate.

### Drop Copy

[Drop Copy](#) is available for test product order entry messages.