CME Group

Historical CME Group Client Systems Wiki Revision History

This file contains historical Client Systems Wiki site content revision history details since 5/7/2012 thru 7/28/2025.

Ongoing Client Systems Wiki Revision History thru at least the prior year is available on the site.

Date	Topic	Description
5/7/2012	Global	Initial site launch.
5/9/2012	Trading Services	Exchange Traded Instruments on CME Globex - updated graphic example
5/9/2012	CME Globex	Quote Request - RFQ - updated overview topic; RFQ is auto-generated at UDS creation
5/9/2012	CME Market Data	Equity Indices Messaging Format - Updated tag 9988 values.
5/11/2012	CME Globex	iLink Order Types - updated Stop-Limit Order not Filled example.
5/11/2012	Risk Management Services	Risk Management Interface API - added topic under Risk Management Services.
5/17/2012	Pending Client System Impacts	CME Globex Performance Release Climp - Update to iLink Messaging Changes
5/29/2012	CME Market Data	Market Data - Security Definition- added values for tag 207-SecurityExchange.
5/29/2012	Pending Client System Impacts	CME Globex Performance Release Climp - added DR and single IP information.
5/31/2012	CME Market Data	Streamlined FAST Implementation - added note regarding Operator removal.
5/31/2012	CME Market Data	FAST Implementation - added note regarding Operator removal.
6/6/2012	CME Globex	iLink 2 Message Specification - added tag 1031-CustOrderHandlingInst to impacted messages.
6/13/2012	CME Globex	MexDer - incorporated latest client impact assessment.

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Date	Topic	Description
6/15/2012	CME Globex	Outright Options - updated Cabinet definition.
6/18/2012	CME Market Data	Market Data - Security Definition - updated tag 207-SecurityExchange and tag 616-LegSecurityExchange valid values, deprecated N type algorithm.
6/18/2012	Trading Services	Match Algorithms - deprecated N type algorithm.
6/21/2012	CME Globex	iLink 2 Order Cancel and Order Cancel-Replace Reject - tag 54-Side is not required.
6/21/2012	Pending Client System Impacts	Equity Indices Enhancements - updated "Certification" section.
6/21/2012	CME Globex	MexDer Risk Control Gateway - added new section on filter configurations.
6/27/2012	CME Globex	Trade Cancellation and Price Adjustment - updated Overview and GCC Trade Cancellation topic.
6/29/2012	CME Globex	iLink 2 Execution Report - Order Elimination - added tag 378-ExecRestatementReason.
7/3/2012	CME Globex	MexDer Risk Control Gateway - updated "Certification" section.
7/3/2012	CME Globex	Bursa Malaysia Derivatives - updated Tag 107-SecurityDesc description and sample Security Definition message for Crude Palm Oil future outright.
7/5/2012	Pending Client System Impacts	RMI API Cancel Functionality - RMI API Client System Impact Assessment topic added.
7/6/2012	Pending Client System Impacts	CME Globex Performance Release Climp - updated mock trading session schedule.
7/11/2012	Pending Client System Impacts	OTC Daily Market Data - added new client impact assessment.
7/11/2012	Global	Updated maximum number of legs for User-Defined Strategies from 40 to 26 throughout Client Systems Wiki.
7/13/2012	CME Globex	MexDer Risk Control Gateway - updated "Risk Management Gateway" section.

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Date	Topic	Description
7/13/2012	CME Globex	MexDer Risk Control Gateway - updated "Example: Daily Quantity Violation."
7/13/2012	CME Globex	MexDer Risk Control Gateway - updated "RMG Filter Configurations for Testing in New Release" section.
7/17/2012	Risk Management Services	Risk Management Interface Message Specification - tag 1545-InstrumentScopeSecurity Group is optional within the Instrument Scope Component in the Party Entitlement Definition Request (tag 35-MsgType=CU) message.
7/17/2012	Risk Management Services	Risk Management Interface Message Specification - the Components Party Entitlements Ack, Party Detail, Related Party Detail, Entitlement, Entitlement Attributes, Instrument Scope are optional within the Party Entitlement Definition Request Ack (tag 35-MsgType=UB) and will be present only in messages with a ReqStat=1 (accept with changes) and not in outright accepts or outright rejects.
7/17/2012	Risk Management Services	Risk Management Interface Message Specification - ll Components except <PartyEntitlement> are optional in the Party Entitlements Report (tag 35-MsgType=CV) and returned only if there were active blocks for the Related Party ID.
7/25/2012	CME Globex	iLink Security Definition - added tag 623-LegRatioQty to the option and future repeating tag groups.
7/25/2012	Pending Client System Impacts	Natural Gas and Power - added new topic to describe new futures spread types for energy products.
7/27/2012	CME Globex	iLink 2 Execution Report - Order Status Request Acknowledgment - corrected valid values for tag 39-OrdStatus.
8/1/2012	Pending Client System Impacts	CME Globex Performance Release Climp - additional information for Mass Quote early adopters.
8/1/2012	Pending Client System Impacts	Natural Gas and Power - additional products added to product listing and new dates for New Release and Production availability.

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Date	Topic	Description
8/1/2012	CME Globex	iLink Order Types - updated book update examples per order type.
8/1/2012	CME Globex	iLink Solicited vs Unsolicited Order Cancel Acknowledgements - this topic is deprecated due to introduction of tag 378-ExecRestatementReason in the iLink 2 Execution Report - Order Elimination message.
8/3/2012	CME Globex	iLink 2 Execution Report - Order Creation Cancel or Modify - Correction: tag 378-ExecRestatementReason is sent in Order Cancel Acknowledgment tag 35-MsgType=8, tag 39-OrdStatus=4 (removed from Order Elimination message tag 35-MsgType=8, tag 39-OrdStatus=C).
8/8/2012	Trading Services	Exchange Traded Instruments on CME Globex - updated terms and graphic.
8/10/2012	Client Systems Support Services	Migrated to Client Systems Wiki.
8/10/2012	CME Globex	MexDer - Outbound Messages from CME Globex to Client System - Updated "Execution Report for Order Elimination and Order Cancel Acknowledgment" section and added example.
8/15/2012	Pending Client System Impacts	Natural Gas and Power - added new product listing for Monday August 20th New Release availability.
8/15/2012	CME Globex	iLink 2 Message Specification - tag 9717-CorrelationClOrdID is String(5) in all Execution Reports except for Order Status Request Acknowledgment which is String(20).
8/15/2012	Pending Client System Impacts	CME Globex Performance Release Climp - added Fallback Procedure topic.
8/15/2012	Client Systems Support Services	Added Certification Environment topic.
8/15/2012	Pending Client System Impacts	Dow Jones Indices - added new client impact topic for Dow Jones Indices.

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Date	Topic	Description
8/15/2012	CME Market Data	Streamlined Market Data Cold Storage - incorporated Equity Indices (S&P) Enhancements client impact.
8/17/2012	CME Market Data	Top level topic added to house all market data topics including CME Globex Legacy Market Data, Streamlined Market Data Cold Storage, and the new topic ITC.
8/22/2012	Risk Management Services	RMI API Cancel Functionality - migrated from Pending Client System Impacts topic to Risk Management Interface API topic.
8/22/2012	CME Group Settlements	Settlement Prices - updated time that final settlement prices are sent to between 5:30 p.m. and 9:30 p.m. (Monday through Thursday).
8/22/2012	CME Market Data	Market Data - Final Settlement - updated time that final settlement prices are sent to between 5:30 p.m. and 9:30 p.m. (Monday through Thursday).
8/29/2012	CME Globex	MexDer - Risk Control Gateway - migrated from Pending Client System Impacts to MexDer - Risk Management Tools.
9/5/2012	Client Systems Support Services	CME Public IP Prefix Summary
9/12/2012	Pending Client System Impacts	Decay Variable Quantity Energy Products - added topic.
9/12/2012	CME Market Data	Streamlined Market Data Cold Storage - incorporated OTC Daily Market Data client impact.
9/12/2012	Pending Client System Impacts	Natural Gas and Power - added new product list for September 17th New Release to client impact.
9/21/2012	Pending Client System Impacts	CME Globex Performance Release Climp - updated mock trading session information.
9/21/2012	CME Globex	Clarification that orders having a maximum display quantity, also known as iceberg orders, after exhausting the display quantity, are reinstated at the bottom of the order book.

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Date	Topic	Description
9/21/2012	CME Globex	iLink - Order Qualifiers - clarification that orders having a maximum display quantity, also known as iceberg orders, after exhausting the display quantity, are reinstated at the bottom of the order book.
10/3/2012	Client Systems Support Services	CME Public IP Prefix Summary
10/5/2012	CME Globex	Natural Gas and Power - added comprehensive product list for Product Specific Information.
10/10/2012	CME Globex	iLink 2 Order Cancel and Order Cancel-Replace Reject - added valid value for tag 102-OrderCxlRejectReason: 2045 - This order is not in the book
10/12/2012	CME Globex	iLink 2 Quote Cancel - updated message layout to include tag →295-NoQuoteEntries to reflect production.
10/17/2012	Pending Client System Impacts	Eris Exchange SwapBook 3.0 Upgrade - added new client system impact topic.
10/17/2012	CME Market Data	Dow Jones Indices - Added information on market data dissemination times.
10/31/2012	CME Globex	iLink - Order Qualifiers - updated tag 59-TimeInForce behavior description.
11/2/2012	Client Systems Support Services	Order Entry Path DR Process - updated information regarding IP addresses for Order Entry and Drop Copy for Disaster Recovery.
11/2/2012	Client Systems Support Services	Disaster Recovery for CME Globex Market Data - updated information regarding source IP addresses for market data.
11/2/2012	CME Globex	Decay Variable Quantity Energy Products - migrated from Pending Client System Impacts topic to Variable Quantity Energy Products topic
11/2/2012	Trading Services	Futures Spreads and Futures - Spreads Availability per Product Complex - incorporated content from Natural Gas and Power topic under Pending Client System Impacts topic. This is captured in: Spreads and Combinations Available on CME Globex

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Date	Topic	Description
11/2/2012	CME Globex	Incorporated content from Natural Gas and Power topic under Pending Client System Impacts topic for Product Specific Information.
11/2/2012	Trading Services	Summary - Futures Spreads - incorporated content from Natural Gas and Power topic under Pending Client System Impacts topic. This is captured in: Spreads and Combinations Available on CME Globex
11/7/2012	Trading Services	Messaging Controls - updated Message Volume Controls threshold information.
11/7/2012	Pending Client System Impacts	Eris Exchange SwapBook 3.0 Upgrade - added information on TCP Replay for Security Definition Only.
11/7/2012	Pending Client System Impacts	Eris Exchange SwapBook 3.0 Upgrade - added Security Definition Request (35=c) message specification.
11/20/2012	Client Systems Support Services	Disaster Recovery - CME Regional Failover Customer Mock Trading Session - new mock trading date scheduled.
11/20/2012	CME Globex	iLink 2 Order Cancel and Order Cancel-Replace Reject - tag 1-Account is included in the layout and sent for a reject of an Order Cancel-Replace Request.
11/28/2012	CME Globex	iLink 2 Session Level Reject - session Level Reject (tag 35-MsgType=3) message includes tag 371-RefTagID sent only in a Quote Governor reject scenario.
11/28/2012	CME Market Data	Market Data - Trade - clarified that an implied order cannot be an aggressor as it relates to tag 5797-AggressorSide.
11/30/2012	Risk Management Services	Drop Copy Source Session Management Block Parties - for tag 453-NoPartyIDs, the value can now be 1 or more.
11/30/2012	Risk Management Services	Drop Copy Source Session Management Block Parties - tag 452-PartyRole: Added value (54 = Sender Location).
12/12/2012	Trading Services	Messaging Controls - updated list of application messages, updated tables, and added note.

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Date	Topic	Description
12/14/2012	CME Market Data	Market State and Instrument State Order Activity Restrictions (deprecated) - added notes about allowed order types and qualifiers for pre-open, pre-open/no cancel, and pause market states.
12/14/2012	Trading Services	Futures Spreads (deprecated) and rolled into Spreads and Combinations Available on CME Globex- updated examples for Bundle Spread (BS).
12/14/2012	CME Globex	iLink Order Types - added notes concerning when orders will be rejected to "Market-Limit Order (Bid) with Market," "Market Order with Protection," and "Stop Order" sections.
12/19/2012	Pending Client System Impacts	Added MexDer Single Engine topic.
1/9/2013	CME Market Data	Market State and Instrument State Order Activity Restrictions - updated descriptions of allowed order entry activity per state and added Instrument State description.
1/9/2013	CME Market Data	Market Data - Security Definition - updated tag 711-NoUnderlyings description.
1/9/2013	CME Market Data	Market Data Services - updated Security Definition Flat File (secdef.dat) availability timetable.
1/9/2013	CME Globex	Match Algorithm Type C - FX Calendar - updated topic for type C match algorithm.
1/9/2013	Pending Client System Impacts	MexDer Single Engine - updated CFI code and edited description of Execution Report - Order Elimination Acknowledgment for End of Session.
1/9/2013	Trading Services	Velocity Logic - added as a new topic.
1/16/2013	Pending Client System Impacts	Added BVMF Enhancements topic.
1/16/2013	Pending Client System Impacts	MexDer Single Engine - updated US Dollar Option sample messages.
1/16/2013	CME Market Data	Market State and Instrument State Order Activity Restrictions - updated tag 55-Symbol value.

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Date	Topic	Description
1/18/2013	CME Market Data	Market Data - Security Definition - corrected allowable min/max for tag 1017-LegOptionDelta.
1/18/2013	CME Globex	iLink 2 Order Status Request - incorporated content from the "CME Globex Performance Release" client impact assessment topic.
1/18/2013	CME Globex	Order Status Request - OSR - incorporated content from the "CME Globex Performance Release" client impact assessment topic.
1/18/2013	CME Globex	iLink 2 Quote Request - incorporated content from the "CME Globex Performance Release" client impact assessment topic.
1/18/2013	CME Globex	iLink 2 Quote Cancel - incorporated content from the "CME Globex Performance Release" client impact assessment topic.
1/18/2013	CME Globex	iLink 2 New Order Cross - incorporated content from the "CME Globex Performance Release" client impact assessment topic.
1/18/2013	CME Globex	Session Layer Validation Conditions - incorporated content from the "CME Globex Performance Release" client impact assessment topic.
1/18/2013	CME Globex	iLink 2 Session Level Reject - incorporated content from the "CME Globex Performance Release" client impact assessment topic.
1/18/2013	CME Globex	iLink 2 Security Definition Request - incorporated content from the "CME Globex Performance Release" client impact assessment topic.
1/18/2013	CME Globex	iLink 2 Mass Quote - incorporated content from the "CME Globex Performance Release" client impact assessment topic.
1/25/2013	CME Globex	Velocity Logic - updated "Market Remains Open" and "Market Is Reserved" rows in the table.
1/30/2013	CME Market Data	Streamlined Market Data for the Eris Exchange - incorporated content from the "Eris Exchange SwapBook 3.0 Upgrade" client impact assessment topic.

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Date	Topic	Description
1/31/2013	Client Systems Support Services	CME Public IP Prefix Summary - new IP addresses for Performance Gateway Source Range.
2/1/2013	CME Clearing Services	Margin Service API - New API added to this site. This API gives all market participants direct access to CME Clearing initial margin engines for portfolio analysis.
2/6/2013	CME Market Data	Corrected tag 48-SecurityID data format to Int(12).
2/8/2013	CME Market Data	Market Data - Security Definition - corrected tag 827-ExpirationCycle as a non-repeating group tag and positioned after tag 55-Symbol.
2/8/2013	Risk Management Services	Drop Copy Application Message Request Acknowledgment - corrected data format type for tag 1354 in the message.
2/8/2013	CME Market Data	Streamlined Market Data for Equity Indices - incorporated content from the "Dow Jones Indices" client impact assessment topic.
2/8/2013	CME Market Data	Equity Indices Messaging Format - incorporated content from the "Dow Jones Indices" client impact assessment topic.
2/13/2013	CME Globex	iLink Order Types - added designated limit reject scenario for Market-Limit Order (Bid) with Market.
2/15/2013	CME Group Client Systems Wiki	Indicative Opening Price - Theoretical Opening Price (TOP) changed to Indicative Opening Price (IOP) to reflect the fact that the pre-open display price is calculated from existing orders.
2/20/2013	Client Systems Support Services	CME Direct DR - new topic in Disaster Recovery.
2/22/2013	CME Globex	iLink 2 Application Message Formats - added note to description of tag 1028-ManualOrderIndicator for all inbound (client system to CME Globex) messages.

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Date	Topic	Description
2/22/2013	CME Globex	iLink 2 Application Message Formats - changed maximum length of tag 9717-CorrelationClOrdID from 5 bytes to 20 bytes in all outbound (CME Globex to client system) messages.
2/22/2013	CME Globex	iLink 2 Application Message Formats - edited description of tag 9717-CorrelationClOrdID in all inbound (client system to CME Globex) messages.
2/22/2013	CME Globex	BMD Security Definition - added tag 462-UnderlyingProduct to table.
2/22/2013	CME Globex	Sample Security Definitions for BMD Products - updated sample message for Crude Palm Oil Future Outright (OCPO).u
2/27/2013	CME Globex	Futures Spreads - added Interest Rate Inter-Commodity Spread (DI) and also to related topics.
3/1/2013	CME Market Data	ITC - updated Category Code Z - Contract Specifications message examples.
3/6/2013	Pending Client System Impacts	Added Streamlined Market Data for Block Trades topic.
3/8/2013	CME Globex	Futures - Spreads Availability per Product Complex and Summary - Futures Spreads - added the Implied Treasury Intercommodity Spread (tag 762-SecuritySubType=IV).
3/13/2013	Pending Client System Impacts	Added BVMF Mock Trading topic.
3/15/2013	CME Clearing Services	Margin Service API - Transaction Formats - in all message samples, moved <Instrmt> block above <RptSide>.
3/15/2013	CME Clearing Services	Margin Service API - Transaction Formats - added links to an FpML schema and FIXML information.
3/21/2013	Pending Client System Impacts	Added BMD Instruments External Name Change topic.

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Date	Topic	Description
3/27/2013	Pending Client System Impacts	Added CME Europe on CME Globex topic.
4/3/2013	Pending Client System Impacts	Added MexDer Mock Trading topic.
4/17/2013	CME Market Data	Market Data Platform: Market Data - Snapshot Full Refresh - tag 1682-MDSecurityTradingStatus is included in the body of the message (formerly included in the FIX Header layout).
4/26/2013	CME Market Data	Market Data - Security Definition - updated data type for tag 623-LegRatioQty from Float(20) to Int(2) and tag 1017-LegOptionDelta from Float(20) to Float(2).
5/1/2013	CME Globex	MexDer - Product and Market Statistics and MexDer - Product Information updated.
5/3/2013	CME Globex	Messaging Controls - updated threshold and interval information.
5/8/2013	CME Globex	Incremental Refresh for BVMF Market Data - edited "Final Settlement" section and renamed it to "Settlement Price."
5/8/2013	Pending Client System Impacts	CME Europe on CME Globex - updated tag 1151-SecurityGroup value for Euro/Chinese Renminbi.
5/17/2013	CME Globex	Messaging Controls - updated parameters.
5/17/2013	CME Market Data	Market Data - Natural Refresh - updated example for Natural Refresh.
5/22/2013	CME Globex	Messaging Controls - updated with information regarding Order Status Request (OSR) messaging.
5/22/2013	CME Globex	Quote Request - Client to CME Globex Message Structure - tag 9943-QuoteType updated as a non-repeating group tag.
5/24/2013	CME Globex	Incorporated Brazilian Mercantile and Futures Exchange-Sao Paulo Stock Exchange client impact assessment topic.

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5/31/2013	CME ClearPort	CME ClearPort API - additional content.
5/31/2013	CME Globex	Messaging Controls - removed Order Cancel Request (tag 35-MsgType=F) from table of 100 MPS Application messages.
6/5/2013	Pending Client System Impacts	MDP3 - added topic.
6/13/2013	CME Market Data	Streamlined Market Data Cold Storage - incorporated content from the "Streamlined Market Data for Block Trades" client impact assessment topic.
6/13/2013	Pending Client System Impacts	Mass Order Cancel - added topic.
6/14/2013	CME ClearPort	CME ClearPort API - FIXML Message Specification - updated SecType value for Options from OPT to OOF or OOC for: Trade Capture Report - Inbound, Trade Capture Acknowledgment Message, Trade Capture Report Message - Outbound.
6/19/2013	CME Globex	CME Globex Self Match Prevention - updated to include BMD exception.
6/19/2013	CME Market Data	Market Data - Natural Refresh - updated book example.
6/19/2013	CME ClearPort	Submitting Entity and Product Information - updated Party Role Validations.
7/2/2013	Pending Client System Impacts	CME Europe on CME Globex - added Futures Calendar Spreads (SD) for CME Europe section.
7/2/2013	Pending Client System Impacts	MDP3 - Functional Specification - added topic.
7/2/2013	Client Systems Support Services	Cert Data Center - added topic.
7/10/2013	CME Group Client Systems Wiki	Volatility Quoted Options topic deprecated.

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Date	Topic	Description
7/10/2013	Pending Client System Impacts	Mass Order Cancel - removed tag 1376-MassActionRejectReason from Order Mass Action Report message. Updated Order Mass Action example.
7/10/2013	CME Globex	Order Qualifiers - updated description for Display Quantity order qualifier.
7/12/2013	CME Market Data	Market Data - Security Definition - updated tag 872-InstAttribType description.
7/19/2013	Client Systems Support Services	CME Connectivity Offerings - updated available offerings.
7/26/2013	CME Globex	Order Qualifiers added E3, E4, E5 to list of Interest Rate Products not eligible for Display Quantity.
7/26/2013	Pending Client System Impacts	MDP3 - added MDP3 Implied Matching Status to the MDP3 - Market Data Security Status topic.
8/7/2013	Pending Client System Impacts	MDP3 - changed tag TimeBracket to tag 37704-EventTimeDelta in the MDP3 - Market Data Incremental Refresh message and related examples.
8/9/2013	CME Globex	iLink 2 Order Cancel and Order Cancel-Replace Reject - added value 1003 (Orders may not be cancelled while the market is closed) to tag 102-CXlRejReason
8/12/2013	Pending Client System Impacts	MDP3 - added MDP3 Message Structure example. Added note to Schema Versioning and Repeating Group Definitions sections. Updated message specification with repeating group top-level tag behavior.
8/21/2013	Pending Client System Impacts	MDP3 - TCP Recovery - added diagram to show TCP Replay format.
8/21/2013	CME Globex	Stop Logic - updated functional description.
8/21/2013	CME Globex	Session Layer - Resend Request - changed 'highly recommended' to 'required' that client system request the maximum limit.
8/21/2013	CME Globex	iLink 2 Application Message Formats - updated tag 37-OrderID definition for all application messages containing this tag sent from CME Globex to the client system.

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Date	Topic	Description
8/23/2013	Risk Management Services	Cancel on Disconnect - Edited example in "Different SenderCompIDs on Single iLink Session" section to show that both orders are cancellede
8/30/2013	Pending Client System Impacts	MDP 3.0 - Market Data Snapshot Full Refresh - updated sample messages.
8/30/2013	CME Globex	iLink 2 Application Message Formats - removed tag 77 from iLink 2 New Order and iLink 2 Order Cancel-Replace Request mesage layouts.
8/30/2013	Pending Client System Impacts	MDP3 Updated Security Definition, Market Data Snapshot Full Refresh, Market Data Incremental Refresh tag 731-SettlePriceType usage. Added tags 779-LastUpdateTime, 1149-HighLimitPrice, 1148-LowLimitPrice to Market Data Snapshot Full Refresh and removed values f and g from tag 269-MDEntryType enumeration. Updated enumeration for tags 6350-TickRule, 37702-MainFraction, tag 37703-SubFraction in the Security Definition message layout.
8/30/2013	CME Globex	Emissions - migrated topic from Partner Exchange topic (formerly Green X) to product specific Emissions topic.
9/4/2013	CME Market Data	Market Data - Incremental Refresh - added tag 1003-TradeID to the message layout.

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9/6/2013	CME Globex	iLink 2 Application Message Formats Layouts updated to reflect that the following tag values will always be uppercase on outbound (CME Globex to client system) messages. Tag 1-Account Tag 79-AllocAccount Tag 9771-MMAccount Tag 57-TargetSubID
9/6/2013	CME Globex	MexDer - Outbound Messages from CME Globex to Client System - incorporated content from MexDer Single Engine client impact assessment.
9/6/2013	CME Globex	BMD Security Definition Sample Security Definitions for BMD Products Incorporated content from BMD Instruments External Name Change client impact assessment.
9/6/2013	CME Clearing Services	Margin Service API - Requests, Enumerations, Objects, Types, Transaction - Add, Transaction - Update, Transaction - List Included additional messaging for 1.1 Schema. Added FIXML mappings for CDS in Margin Service API - REST. Added Error Codes.
9/11/2013	Pending Client System Impacts	CME Europe on CME Globex - added mock trading script.

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9/11/2013	CME Clearing Services	Margin Service API - Transaction - Add - added XML examples for CDS and Add Bulk Transactions.
9/11/2013	CME Globex	iLink 2 Security Definition - deprecated tag 762 from the message specification.
9/13/2013	Pending Client System Impacts	MDP3 - standardized diagrams.
9/20/2013	Pending Client System Impacts	MDP3 - Example: Multiple Instrument Event with Implied Trades - updated diagram.
9/20/2013	Client Systems Support Services	CME Public IP Prefix Summary Added the following entries to the table: 69.50.115.0 /24 A-Feed MDP Source Range 69.50.119.0 /24 B-Feed MDP Source Range
9/25/2013	CME Clearing Services	Margin Service API - Margin - Get - added notes and mappings to response xpaths.
9/27/2013	Pending Client System Impacts	MDP3 - Template Extension - updated explanation.
9/27/2013	CME Globex	CME Globex Self Match Prevention - client impact assessment rolled into main body.
10/2/2013	CME Market Data	Security Definition message - included tag 1300-MarketSegmentID.
10/2/2013	CME Globex	Implied Orders - added video examples.
10/4/2013	Pending Client System Impacts	MDP3 - topic was added and later rolled into main topics.
10/9/2013	CME Clearing Services	Margin Service API Transaction - Add and Authentication and Entitlement- added CSV format and examples.

Date	Topic	Description
10/16/2013	Trading Services	Introduced this new topic as an enhanced version of Electronic Trading Concepts. Provides overview of services available from CME Group platforms and additional information such as OTC Trade Reporting.
10/16/2013	Pending Client System Impacts	Disaster Recovery Scenarios - added topic, which was later rolled into main topics.
10/18/2013	Trading Services	Added TAS Calendar Spread description to list of available Futures Spreads.
10/18/2013	Risk Management Services	Risk Management Tools - added new topics for Kill Switch and Access Manager.
10/18/2013	CME Clearing Services	Margin Service API Developer Guide - added new topic.
10/23/2013	CME Market Data	Updated Market Data - Quote Request tag 54-Side Valid Values and Description.
10/23/2013	CME Globex	Updated iLink 2 Quote Request message specification.
10/25/2013	CME Market Data	Market Data - Trading Statistics Reset Based on Market State Value - update to: tag 326-SecurityTradingStatus can be any value.
10/25/2013	CME Globex	Updated iLink 2 New Order and Order Cancel/Replace in the tag 210-MaxShow description: 'In CME Eurodollar Futures products, the maximum display ratio is 1:60.'
10/30/2013	Risk Management Services	Drop Copy Application Message Request Acknowledgment - Added list of valid values for tag 1354-ApplRespError.
11/6/2013	CME Globex	MexDer - Outbound Messages from CME Globex to Client System- updated sample messages in the example under "Execution Report - Order Elimination Acknowledgment."
11/6/2013	CME Globex	Updated iLink 2 Quote Request message specification with tag 9943-QuoteType as being a repeating group tag.
11/6/2013	CME Market Data	In the Market Data - Snapshot Full Refresh message, for tag 1682-MDSecurityTradingStatus, the value 5 = Price Indication is deprecated.

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Date	Topic	Description
11/8/2013	CME Globex	Spreads and Combinations Available on CME Globex- Updated construction for Horizontal Calendar (HO) Spread.
11/8/2013	CME Globex	Spreads and Combinations Available on CME Globex - Updated Calendar Diagonal (DG) options spread description.
11/8/2013	Pending Client System Impacts	CME Europe on CME Globex - Updated Futures Calendars Spreads (SD) for CME Europe section.
11/8/2013	CME Market Data	Block Trades Messaging Format updated description for tag 278-MDEntryID and tag 280-MDEntryRefID is decremented.
11/8/2013	CME Globex	Updated UDS Expiration and Extension rules.
11/8/2013	CME Globex	Added Limited Availability Products.
11/13/2013	Pending Client System Impacts	CME Europe on CME Globex - Updated description of Futures Calendar Spreads (SD).
11/15/2013	CME Clearing Services	Options Exercise API - Added this new topic to Pending Client System Impacts.
11/15/2013	CME Clearing Services	Margin Service API ALL-IN-ONE Call - added new topic and updated new Version 1.1 schema.
11/20/2013	CME Globex	UDS Expiration and Extension - deleted statement 'Quote or order activity on a UDS during the defined week of expiration extends instrument expiration an additional trading week.'
11/22/2013	Pending Client System Impacts	MDP 3.0 - Security Definition Updated tag 200-MaturityMonthYear description for weekly options products.
11/22/2013	Pending Client System Impacts	MDP 3.0 - Market Data Snapshot Full Refresh Updated description of tag 75-TradeDate. Updated description of tag 5796-TradingReferenceDate.

Date	Topic	Description
11/22/2013	Pending Client System Impacts	MDP 3.0 - Market Data Security Status Updated description of tag 75-TradeDate.
11/22/2013	Pending Client System Impacts	MDP3 - Legacy Market Data Incremental Refresh for Testing Only Updated description of tag 731-SettlPriceType for bit 1.
11/22/2013	Client Systems Support Services	Disaster RecoveryUpdated entire topic to reflect data center consolidation.
11/27/2013	CME Globex	Cross Matches with Another Order - Partial Fill - Side - updated scenario.
12/6/2013	CME Globex	OSR - Message Processing - updated valid values in tag 39-OrdStatus description.
12/11/2013	CME Direct	CME Direct Installation - added new topic.
12/13/2013	CME Market Data	Market Data - Snapshot Full Refresh Removed the value 22 (Opening Rotation) from tag 1682-MDSecurityTradingStatus.
12/13/2013	CME Globex	CME Globex Self Match Prevention Updated "Example 3: Self match Prevention – Mass Quote."
12/13/2013	CME Globex	iLink 2 Quote Cancel Acknowledgment Edited description of tag 9775-UnsolicitedCancelType.
12/13/2013	CME Market Data	Market Data - Security Status Removed 3 (Instrument authorization) from list of valid values for tag 327-HaltReason.
12/13/2013	Pending Client System Impacts	MDP3 - Binary Packet Header; MDP3 - Security Definition; MDP3 - Request for Quote; MDP3 - Market Data Security Status Updated description of UTCTimestamp for SendingTime.
12/13/2013	Pending Client System Impacts	MDP3 - Multiple Depth Book Removed all instances of tag 269-MDEntryTypef (Price Band Variation).
12/13/2013	Pending Client System Impacts	Removed note about last best price from bottom of page.

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Date	Topic	Description
12/13/2013	Pending Client System Impacts	MDP3 - Market Data Incremental Refresh Updated value 269-MDEntryType=g (Threshold Limits and Price Band Variation) in 35=X data block.
1/1/2014	Pending Client System Impacts	FIX/FAST to MDP3 Channel Mapping - Added Event Driven Messaging diagrams updated to depict new MDP3 - Market Data Incremental Refresh Trade Summary layout. Updated message specification with new MDP3 - Market Data Incremental Refresh message layout and designated previous version as MDP3 - Legacy Market Data Incremental Refresh for Testing Only.
1/3/2014	Pending Client System Impacts	MDP3 - Channel Reset: Updated value descriptions for tag 269 = E (Implied Bid) and F (Implied Offer).
1/3/2014	CME Globex	Added new topic: BMD Market Data - Volume and Open Interest
1/3/2014	CME Clearing Services	Margin Service API - What If Analysis - Added Updated with Version 1.2 XML Schema.
1/8/2014	Pending Client System Impacts	MDP3 - Legacy Market Data Incremental Refresh for Testing Only - updated tag 5799-MatchEventIndicator description of Bit 5.
1/8/2014	Pending Client System Impacts	MDP3 - Market Data Incremental Refresh: -updated tag 5799-MatchEventIndicator description of Bit 5. -added tag 268-NoMDEntries to tag usage tables. removed Book Reset column from tag usage tables. -added tag 1180-ApplID to 35=X Data Block layout table.
1/8/2014	Pending Client System Impacts	MDP3 - Added Channel Reset section.
1/8/2014	Pending Client System Impacts	MDP3 - Channel Reset - Updated steps and diagram to reflect enhancements to process.

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Date	Topic	Description
1/8/2014	Pending Client System Impacts	Added new topic: Mass Order Status
1/10/2014	CME Clearing Services	Margin Service API Onboarding and Verification - Added
1/10/2014	Client Systems Support Services	Migrated Data Center Consolidation Disaster Recovery Scenarios from Pending Client System Impacts to Disaster Recovery Scenarios.
1/15/2014	Pending Client System Impacts	MDP3 - Updated description of tag 5796-TradingReferenceDate throughout. Updated description of tag 731-SettlPriceType for Bit 1 throughout.
1/17/2014	CME Globex	Standardized tag 37-OrderID datatype as String(17) in iLink 2 Application Message Formats.
1/17/2014	Pending Client System Impacts	Added Trade Summary Matching Scenario Examples to MDP 3.0 - Market Data Incremental Refresh.
1/24/2014	CME Globex	Mass Quotes - Added recommendation, "For optimal round-trip performance, Mass Quote messages should include 6-8 two-sided quotes."
1/31/2014	CME Clearing Services	ALL-IN-ONE Call - Asynchronous All-In One Call now available.
2/12/2014	Trading Services	Added video demo for Split FIFO Pro-Rata matching algorithm.

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Date	Topic	Description
2/21/2014	CME ClearPort	CME ClearPort API - FIXML Message Specification Updated messages, including: Added @TrdTyp 54/58 for Large Notional and Swap Block Changed @VenuTyp S to R Added @Scope to all RegTrdID components. Eliminated KCB exchange. Added @TotTrdQty, @TotTrdMultdQty to outbound TrdCaptRpt and TrdCaptRpt/Leg Added TrdCaptRpt/RptSide/@SideExecID to outbound message only. Added TrdCaptRpt/RptSide/@RiskChkStat and enums 2, 3, and 13 to outbound message only.
2/21/2014	Risk Management Services	Drop Copy FIX Resend - Added description of overlapping Resend Request behavior.
2/21/2014	Risk Management Services	Drop Copy Administrative Messages - Edited note on tag 142-SenderLocationID.
2/26/2014	Client Systems Support Services	Created new topic to house Client Application Testing and Certification, Disaster Recovery, and Network Connectivity topics. No change to existing content.
2/26/2014	CME Market Data	Created new topic to house CME Market Data Platform and CME DataMine topics. No change to existing content.
2/26/2014	CME Clearing Services	Created new topic to house Margin Service API, Options Exercise API, and future Clearing APIs topics. No change to existing content.

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Date	Topic	Description
2/26/2014	CME Globex	Updated iLink 2 Standard Header - CME Globex to Client System and Point of Order Origination to indicate tags 1603/1604/1605 are returned in the header of the iLink 2 Logon from CME Globex to Client System only.
3/7/2014	CME Globex	Added TAS topic to the Product Specific Information section.
3/7/2014	Pending Client System Impacts	Added scenarios to MDP3 - Market Recovery
3/7/2014	CME Market Data	End of Day - FAQ - Updated question about volatility and settlement price. Added scenarios to Market Data - Market Recovery
3/12/2014	Pending Client System Impacts	CME Europe on CME Globex - Edited introduction. Added "Biodiesel Products" section.
3/12/2014	CME Globex	In the iLink 2 Message Specification, tag 44-Price updated as required (Y) for the iLink 2 New Order Cross message.
3/14/2014	CME Globex	MexDer - Product Information - Added M 241205 Bond to product list.
3/14/2014	Pending Client System Impacts	MDP3 - Added note about multiple messages per packet on feeds.
3/19/2014	Pending Client System Impacts	Updated Key Customer Events and Dates in Mass Order Cancel.
3/19/2014	Pending Client System Impacts	Updated Futures Calendar Spreads (SD) for CME Europe in CME Europe on CME Globex.
3/19/2014	CME Market Data	ITC Pricing - Removed fractional/decimal indicator J, which is not used by PRS.
3/26/2014	Pending Client System Impacts	CME Europe on CME Globex - Updated Market Data Platform Channels section.
4/2/2014	CME Clearing Services	Margin Service API - Margin - Get - added definition details.

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Date	Topic	Description
4/2/2014	Pending Client System Impacts	MDP3: FPL Simple Binary Encoding - Updated link to FPL Simple Binary Encoding Specification.
4/8/2014	CME Market Data	Added 'SA' options spread type to Market Data Tag 762-SecuritySubType Table of Values.
4/8/2014	CME Globex	Created new Mass Quote Protections topic to replace the previous MQP topic.
4/9/2014	Pending Client System Impacts	CME STP Impacts - added new topic.
4/11/2014	CME ClearPort	Trade Capture Report Inbound, Trade Capture Report Message Outbound, Trade Capture Report Acknowledgment - added Credit Approval Token.
4/16/2014	Pending Client System Impacts	Added new topic User-Defined Spreads for Futures.
4/16/2014	Pending Client System Impacts	MDP3 Added Single Aggressor Triggers Stop Spike and Scheduled Groups Opening to Open diagram examples to Market Data Event and Messaging Scenarios. Included Word Boundaries and SBE Optimization in Schema Versioning section. Included SBE Header description. Updated Event-Based Messaging description and expanded list of event-based message types. Updated MDP 3.0 - Message Header layout and all corresponding diagrams and examples. Categorized Statistics as Session Statistics and Daily Statistics with corresponding behaviors.
4/16/2014	CME Globex	Fault Tolerance - Added notes about iLink Market Segment Gateways.
4/17/2014	Pending Client System Impacts	CME STP - updated ReqRslt enumerations in TradeCaptureReportRequestAck message.
4/17/2014	CME Clearing Services	Margin Service API - Margin - Calculate - updated message.

![CME Group logo]

Date	Topic	Description
4/23/2014	CME Clearing Services	Margin Service API Margin Service API - Transaction - Add - updated Errors section.
4/23/2014	CME Globex	Moved Mass Order Status functional description from CME Globex Impacts to iLink 2 Order Entry - Business Layer and iLink 2 Order Mass Status Request and iLink 2 Execution Report - Order Status Request Acknowledgment to the iLink 2 Message Specification.
4/25/2014	Pending Client System Impacts	MDP3 - Removed note about trailing zeroes (000) from SendingTime in binary packet header and tag 60-TransactTime in all message layouts.
4/25/2014	CME Clearing Services	Margin Service API - Status - Get - added new page for this new request type.
4/25/2014	Pending Client System Impacts	Added tag 5799-MatchEventIndicator to MDP 3.0 - Market Data Security Status, MDP 3.0 - Request for Quote, and MDP 3.0 - Security Definition messages.
4/25/2014	Pending Client System Impacts	CME Europe on CME Globex Mock Trading - Updated list of eligible instruments.
4/30/2014	CME Clearing Services	Margin Service API - Transaction - Add - added Rates combination sample messages since users can send multiple Rates Products within one API Request.
5/2/2014	Pending Client System Impacts	CME STP Impacts - added Message Behavior Exceptions table.
5/7/2014	Pending Client System Impacts	CME STP Impacts - updated Message Behavior Exceptions with CME STP API functionality that is under development.
5/14/2014	Pending Client System Impacts	MDP3 - Added Trade Summary Opt-In topic and updated tag 37-OrderID description in MDP 3.0 - Market Data Incremental Refresh throughout accordingly.
5/23/2014	CME Globex	Futures and Options Reject Codes - reconfigured topic to reflect message type containing error code.

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Date	Topic	Description
5/28/2014	Pending Client System Impacts	MDP 3.0 - Security Definition - tag 1146-MinPriceIncrementAmount is UNDER DEVELOPMENT.
5/28/2014	CME Market Data	Updated valid values for tag 871-InstrAttribuType Valid Values=119 in Equity Indices Messaging Format.
5/30/2014	CME Clearing Services	Margin Service API - ALL-IN-ONE Call - included sample Response Message and Polling for Your Results information.
6/4/2014	Pending Client System Impacts	Streamlined Market Data for Bloomberg Indices - Added new topic.
6/6/2014	CME Market Data	iLink 2 Security Definition Request - Updated tag descriptions with information on UDS options and futures: 555-NoLegs 623-LegRatioQty 566-LegPrice
6/6/2014	CME Globex	User Defined Spread - UDS - added UDS Recursion topic to clarify maximum number of component outrights allowed per options UDS versus Recursive options UDS.
6/13/2014	CME Globex	iLink 2 Standard Header - Client System to CME Globex - for tags 1603/1604/1605, removed Note: this tag is not supported for Drop Copy.
6/20/2014	CME Market Data	Market Recovery and Instrument Definition Rates - Updated Instrument Definition MPS settings in table.
6/20/2014	Pending Client System Impacts	CME STP Impacts - in the Message Behavior Exceptions table, removed functionality that is currently implemented.
6/20/2014	Post Trade Services	Moved functional description and message specifications from CME STP Impacts to this new main topic.

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Date	Topic	Description
6/25/2014	CME Globex	MexDer - Risk Control Gateway - rebranded from "Risk Management Gateway" to "Risk Control Gateway."
6/25/2014	CME Globex	iLink 2 Execution Report - Order Status Request Acknowledgment: Added 'U' value to tag 39-OrdStatus Added tag 372-RefMsgType Added tag 380-BusinessRejectReason
6/25/2014	CME Globex	CME Globex Self Match Prevention: Updated note under "FIX Tag for SMP ID." Added Order Cancel Reject message to bullet list under "FIX Tag for SMP ID." Added note for when tag 50 is not required under "Customer Registration Process."
6/25/2014	CME Globex	Mass Order Status - Updated numbered list under "Message Processing."
6/25/2014	Pending Client System Impacts	MDP3 - Updated tag 731-SettlPriceType sample values: MDP 3.0 - Market Data Incremental Refresh MDP 3.0 - Security Definition MDP 3.0 - Market Data Snapshot Full Refresh
6/25/2014	CME Globex	Relocated tags 1603/1604/1605 from the standard header from client to CME Globex to Logon message from client system to CME Globex.
6/27/2014	CME Globex	Fault Tolerance - Updated steps 2 and 4 under "Logon Procedure with Fault Tolerance."

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Date	Topic	Description
7/3/2014	Pending Client System Impacts	CME STP Impacts - in the Message Behavior Exceptions table, removed functionality that is currently implemented.
7/9/2014	Pending Client System Impacts	New iLink Architecture - Added new topic.
7/9/2014	Risk Management Services	FirmSoft - added overview video.
7/9/2014	Post Trade Services	CME Cleared Trades API - added this new topic, related message specification, and sample messages.
7/9/2014	Pending Client System Impacts	Updated example for MDP3 - Market Data Incremental Refresh Outright Match with Multiple Stop Orders and added note regarding "Stop order acting as aggressor".
7/9/2014	CME Globex	Migrated CME Europe on CME Globex information from Pending Client System Impacts to Partner Exchanges.
7/9/2014	CME Globex	Migrated Mass Order Cancel information from Pending Client System Impacts to iLink 2 Order Entry - Business Layer and migrated iLink 2 Order Mass Action Request and iLink 2 Order Mass Action Report to the iLink iLink 2 Application Message Formats.
7/11/2014	Trading Services	Updated Futures Spreads topic Futures Strip type with clarification: "The ratios of the legs must equal 1".
7/15/2014	Pending Client System Impacts	MDP3 - Preliminary Settlement - Removed references to Actual preliminary settlement and updated tag 731 values.
7/18/2014	Pending Client System Impacts	MDP3 - Removed 'MDP3 - Legacy Market Data Incremental Refresh for Testing Only' message layout.
8/1/2014	CME Globex	iLink 2 Execution Report - Order EliminationRemoved 4 (Cancel Ack) from valid values for tag 150-ExecType.

Date	Topic	Description
8/6/2014	CME Clearing Services	Margin Service API - Transaction - Add - added Vanilla IRS Variable Notational Swap example.
8/8/2014	CME Globex	iLink 2 Execution Report - Order Creation Cancel or Modify - Updated tag 14-CumQty description.
8/8/2014	Pending Client System Impacts	MDP 3.0 - Market Data Incremental Refresh - Updated "Outright Match with Multiple Stop Orders" example.
8/13/2014	Post Trade Services	Added Broker functionality for Subscription and Queries: CME STP Impacts CME STP - Supported Functions CME STP - FIXML Message Specification - included Pty/@R=30 CME STP - FIXML Message Samples - added Broker Initial Query for Specific Order sample
8/15/2014	CME ClearPort	Trade Capture Report Inbound, Trade Capture Report Message Outbound, Trade Capture Report Acknowledgment Removed TrdTyp 12 and 23 Added multiple repeating groups Added exchange CEU Changed Party ID Source enumeration descriptions
8/15/2014	Pending Client System Impacts	MDP3 - Instrument Recovery - updated "Instruments Recovery" diagram.

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Date	Topic	Description
8/15/2014	Pending Client System Impacts	MDP3 - Trade Summary - updated "End of Event Indicator."
8/15/2014	Post Trade Services	CME STP BaCE API - added new sections for CME ConfirmHub User Guides and API.
8/21/2014	Pending Client System Impacts	MDP 3.0 - Market Data Incremental Refresh - added "Cascading Stop Orders Elected, Stop Price Logic Triggered" example.
9/3/2014	Pending Client System Impacts	CME Europe Natural Gas Futures - added new topic
9/3/2014	Pending Client System Impacts	Drop Copy 4.0 - added new topic
9/9/2014	CME Globex	iLink 2 Quote Request - updated General Rules for Quote Request.
9/17/2014	Pending Client System Impacts	Self Match Prevention Enhancement - added new topic.
9/19/2014	CME Clearing Services	Margin Service API - Transaction - Add - included CDS iTraxx examples.
9/24/2014	Post Trade Services	CME STP BaCE API - added the following new topics: CME ConfirmHub - LiveBlotter and CME ConfirmHub SDR Services

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Date	Topic	Description
9/26/2014	CME Globex	iLink 2 Application Message Formats - Added tag 1091-PreTradeAnonymity to the following topics: iLink 2 New Order iLink 2 Order Cancel-Replace Request iLink 2 New Order Cross iLink 2 Mass Quote iLink 2 Execution Report - Order Creation Cancel or Modify iLink 2 Execution Report - Order Creation Cancel or Modify iLink 2 Execution Report - Fill Notice iLink 2 Execution Report - Order Elimination iLink 2 Execution Report - Reject iLink 2 Order Cancel and Order Cancel-Replace Reject iLink 2 Quote Acknowledgment

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Date	Topic	Description
9/26/2014	Pending Client System Impacts	MDP 3.0 - Security Definition: Corrected name for tag 9800-PriceDisplayFormat in message layout and tag usage table. Corrected name for tag 870-NoInstAttrib in message layout and tag usage table. Updated tag 969-MinPriceIncrement descriptions in message layout and usage table.
10/3/2014	CME Market Data	Incorporated streamlined Market Data for Bloomberg Indices client impact assessment into the following topics: Streamlined Market Data for Equity Indices Equity Indices Messaging Format
10/10/2014	Pending Client System Impacts	CME STP - OTC IRS Support - Added new topic
10/10/2014	Trading Services	Market and Instrument States - Added overview video
10/15/2014	Client Systems Support Services	Client Application Testing and Certification - Added overview video
10/15/2014	Pending Client System Impacts	MDP3 - Trade Summary - Added description to tag 271-MDEntrySize and 346-NumberOfOrders in "FIX Syntax for Trade Summary - Market Data Incremental Refresh (tag 35-MsgType=X)"
10/17/2014	Risk Management Services	Added a Risk Management Services and Tools overview video.

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Date	Topic	Description
10/17/2014	Pending Client System Impacts	Drop Copy 4.0 Updated diagrams in: "Current Drop Copy Architecture" "Drop Copy 4.0 CGW and MSGW Architecture" Updated "Fault Tolerance" section.
10/22/2014	CME Market Data	Eris Exchange Messaging Format - Added tag 37508-CalFutPx to Market Data Incremental Refresh (tag 35-MsgType=X) message table.
10/24/2014	Pending Client System Impacts	MDP3 Functional Specification - added MDP3 - Trade Cancel topic under MDP3 - Trade Summary.
10/29/2014	CME Globex	Incorporated User-Defined Spreads for Futures client impact assessment into User Defined Spread - UDS.
11/5/2014	Pending Client System Impacts	Drop Copy Session Layer - Logout - Updated "Logout Where Sequence Number Is Higher Than Expected."
11/5/2014	Pending Client System Impacts	Drop Copy Session Layer - Resend Request - Updated graphics
11/5/2014	Pending Client System Impacts	Added CBOT Treasury Invoice Swaps.
11/5/2014	CME Clearing Services	"Margin Service API - Analytic - Calculate" and "Margin Service API - Analytic - Get" - Removed these sections, as functionality is obsolete.
11/12/2014	Pending Client System Impacts	Revised dates for Drop Copy 4.0.
11/12/2014	Pending Client System Impacts	Revised dates for New iLink Architecture.

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Date	Topic	Description
11/14/2014	Pending Client System Impacts	Updated example instrument name for CBOT Treasury Invoice Swaps to IN:ZTM4L026220NOV14
11/14/2014	CME Group Settlements	New topic describing settlement procedures for products traded on CME Globex.
11/19/2014	Risk Management Services	CME Globex Credit Controls - Added new video.
11/21/2014	CME Clearing Services	Updated Portfolio Margining for OTC Interest Rate Swaps Expand for list of changes
12/3/2014	CME Globex	Partner Exchanges: Summary of Message Tag Differences for BVMF Order Entry and MexDer: For iLink Order Entry messages iLink 2 New Order, iLink 2 Order Cancel Request, and iLink 2 Order Cancel-Replace Request: tag 55-Symbol – this tag is N - not required If this tag is not sent on the inbound message, CME Globex will not return this tag on any related outbound messages.
12/3/2014	Post Trade Services	Rolled in OTC IRS support: included SecTyp=IRS, added tags PackageID and BlckID. Added TrdCaptRpt/Instrmt/SecXML.
12/19/2014	Pending Client System Impacts	New iLink Architecture - Key Events and Dates updated.
12/19/2014	Pending Client System Impacts	Drop Copy 4.0 - Key Events and Dates updated.
12/22/2014	Pending Client System Impacts	Updated New iLink Architecture - Mass Order Status Request (MOSR) topic as described below. Click here to expand...
12/23/2014	CME Globex	GCC Product Resources - added Side Effect Trading information.

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Date	Topic	Description
1/7/2015	Pending Client System Impacts	MDP3 - Trade Summary - Added note to tag 346-NumberOfOrders.
1/7/2015	Pending Client System Impacts	Updated Mass Order Status Request (MOSR) topic in New iLink Architecture.
1/9/2015	CME Globex	User Defined Spread Types and Characteristics - Added note and table about allocations for Natural Gas options covered by Henry Hub Penultimate futures (NPG).
1/9/2015	Trading Services	Automated Port Closure - Added new topic.
1/9/2015	CME Market Data	CME DataMine - Removed Equity Execution Statistics pages.
1/14/2015	CME ClearPort	Added overview video.
1/16/2015	Pending Client System Impacts	CME STP Impacts - SubTyp and QtyType are now supported and removed from the Message Behavior Exceptions table.
1/21/2015	CME Globex	Added information regarding the Ration Reduced Tick Spread to: Summary - Futures Spreads Futures Spreads Reduced Tick Spread Instruments
1/23/2015	CME Globex	CBOT Treasury Invoice Swaps - created topic based on client impact assessment.
1/28/2015	Pending Client System Impacts	CME STP Impacts - SecTyp impact added to the Message Behavior Exceptions table.

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Date	Topic	Description
1/28/2015	CME Globex	CME Globex Self Match Prevention - Incorporated content from Self Match Prevention Enhancements client impact assessment. iLink 2 Message Specification - Updated specification with content from Self Match Prevention Enhancements client impact assessment. iLink 2 New Order iLink 2 Order Cancel-Replace Request iLink 2 Execution Report - Order Creation Cancel or Modify iLink 2 Execution Report - Reject iLink 2 Execution Report - Order Elimination
1/30/2015	CME Globex	Added CME Globex Non Reviewable Ranges and CME Globex Circuit Breakers to the GCC Product Resources page.
2/4/2015	CME Globex	New iLink Architecture updated list of messages for New tag 5979-RequestTime topic.
2/6/2015	CME Globex	MexDer - Risk Control Gateway - Added new filters to table: Aggregated Risk Checks (Daily) Daily Order Quantity per class and side Credit Limit Controls for Long/Short Margin Position Limit Control Net for Long/Short Margin Individual Order Risk Checks Filter for Class, Side, Order Type, Time in Force and Gap of Time

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Date	Topic	Description
2/20/2015	CME Globex	iLink 2 Message Specification - for all relevant Execution Reports, tag 17- ExecID description update to: CME Globex assigned message identifier; unique per market segmentper trading session.
2/25/2015	Post Trade Services	CME STP - Message Flows - add Allocation States diagram and scenario table.
2/25/2015	CME ClearPort	CME ClearPort API - FIXML Message Specification updated message specification with new layout and removed Exchange code GEX. added CalcCcyLastQty on the Trade Capture Report - Inbound message.
2/27/2015	Post Trade Services	CME STP - Post-Trade Events - added new page to describe TCR message scenarios.
3/2/2015	CME Globex	iLink Order Cancel-Replace and In-Flight Mitigation- Updated video on In-Flight Mitigation.
3/5/2015	CME Globex	Mass Quote Protections - created new video.
3/6/2015	CME Globex	CME Europe Natural Gas Futures - new topic based on client impact assessment.
3/9/2015	CME Globex	Implied Orders - updated video.
3/11/2015	CME Market Data	CME MDP 3.0 Market Data MDP 3.0 Migrated MDP 3.0 content from Pending Client System Impacts section to CME Globex Market Data. FIX/FAST is now designated CME Globex Legacy Market Data. All other functional descriptions in the Client Systems Wiki involving market data depict both MDP 3.0 and Legacy FIX/FAST pending decommission of Legacy FIX/FAST market data format.
3/11/2015	CME Globex	Mass Quotes - iLink 2 Message Summary - removed note indicating mass quotes are top-of-book only.

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Date	Topic	Description
3/18/2015	Pending Client System Impacts	Drop Copy 4.0 "FIX Resend Request (tag 35-MsgType=2)" Updated tag 58-Text error text. Updated tag 5024-StartSequenceNumber description. "Fault Tolerance" Updated tag 58-Text error text.
3/18/2015	CME Globex	"Enhanced Resend Request from Client System to CME Globex" Updated tag 369 value for last Resend Request (35=2) message and Execution Report (35=8) Cancel Ack message.
3/19/2015	Trading Services	Order Management - updated video on order paths.
3/20/2015	CME Globex	iLink Order Entry updated iLink 2 New Order to include tag 78-NoAllocs updated all iLink response messages to include tag 1028-ManualOrderIndicator as submitted on the inbound
3/27/2015	Post Trade Services	Removed unsubscribe/disable (SubReqTyp="2") value from the Trade Capture Report Request and Acknowledgement messages.
3/27/2015	CME Globex	CME Globex Front-End Audit Trail Requirements - Added new topic.
4/8/2015	Pending Client System Impacts	Drop Copy 4.0 - Edited and added topics to "Drop Copy Overview" section.
4/8/2015	CME Market Data	CME Globex Legacy Market Data to MDP 3.0 Market Data Conversion - added new topic
4/17/2015	CME Clearing Services	Margin Service API - Transaction - Add - Updated FIXML message for futures.

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Date	Topic	Description
4/17/2015	CME Market Data	Updated tag 731-SettlPriceType description for Bit 1: MDP 3.0 - Settlement Price MDP 3.0 - Market Data Security Status MDP 3.0 - Market Data Snapshot Full Refresh MDP 3.0 - Security Definition MDP 3.0 - Market Data Incremental Refresh CME Globex Legacy Market Data to MDP 3.0 Market Data Conversion Updated note about tag 731: MDP 3.0 - Preliminary Settlement
4/22/2015	Post Trade Services	CME STP - FIXML Message Specification - updated message specification format and page names.
4/29/2015	CME Market Data	MDP 3.0 - Security Definition Added tag 201-PutOrCall to "Message Layout" table and "Tag Usage by Security Type" table. Updated tag 872-InstAttribValue=12 to "Currently not in use."
4/29/2015	Pending Client System Impacts	Drop Copy Session Layer - Fault Tolerance: Added "Fault Tolerance Scenarios" section.

Date	Topic	Description
4/29/2015	CME Market Data	MDP 3.0 - Trade Summary: "Trade Summary Example - Actual Orders Only (No Implieds)" Edited Title Updated highlighted tags "Trade Summary Example - Actual and Implied Orders" Added new section with diagram
5/1/2015	Trading Services	Limits and Banding GCC Price Banding Added Futures Price Banding overview video.
5/15/2015	Trading Services	Added feature files to: Limits and Banding iLink - Order Qualifiers CME Globex Self Match Prevention
5/15/2015	CME Globex	Added feature files to: Limits and Banding iLink - Order Qualifiers CME Globex Self Match Prevention
5/15/2015	CME Direct	CME Direct Installation - updated specifications, log in information, and supported Microsoft .NET version to 4.5.
5/22/2015	CME Market Data	Added new page: MDP 3.0 - Trade Summary Order Level Detail

Date	Topic	Description
5/28/2015	Pending Client System Impacts	Added the following tags to the Drop Copy 4.0 35=n message layout: tag 57-TargetSubID tag 97-PossResend tag 143-TargetLocationID (updated 6/5/2015)
6/10/2015	CME Market Data	MDP 3.0 - Trade Summary Order Level Detail Removed bullet point from Trade without a Defined Aggressor: Pre-Open resolution trades are the first Trade Summary message following a Market Data Security Status message (tag 35-MsgType = f) where tag 326-SecurityTradingStatus=15 (New Price Indication)
6/10/2015	CME Market Data	In the ITC - Additional Field Groups topic: Modified Valid Values: B = Put Bid A = Call Ask
6/19/2015	Trading Services	Messaging Controls - Added information on logout thresholds to "Application Messaging Thresholds" section.
6/24/2015	CME Market Data	MDP 3.0 - High Bid and Low Ask - Updated introductory text and added examples.
6/24/2015	Pending Client System Impacts	Drop Copy 4.0 - Updated note under "XML Non-FIX (tag 35-MsgType=n) Message Layout" message spec table.
7/1/2015	CME Market Data	Market Data - FTP Site Information - Added note about MexDer configuration files under table.
7/1/2015	Pending Client System Impacts	New iLink Architecture - updated MSGW Failover Scenarios During Pre-Launch Phase topic.

CME Group

Date	Topic	Description
7/3/2015	CME Group Settlements	Updated the following: Daily Settlement Time Details Soybean Meal Natural Gas
7/6/2015	CME Globex	Cancel on Disconnect - for Conditions under Which Code is Invoked, added: If CME Group sends out logout confirmation without client system sending logout request, the Cancel On Disconnect functionality will be invoked for COD-registered trader IDs on the particular session.
7/6/2015	Pending Client System Impacts	New iLink Architecture - for Logout from Primary Session, added: If the logout is Exchange initiated, all resting orders are cancelled for all Cancel on Disconnect registered MSGW sessions.
7/6/2015	CME Globex	Messaging Controls - for Logout Threshold, added: If a pre-defined logout threshold is exceeded, all resting orders are cancelled for all Cancel on Disconnect registered iLink sessions.
7/8/2015	Pending Client System Impacts	User Defined Instruments - UDI - Added new topic.
7/10/2015	Pending Client System Impacts	For Drop Copy 4.0, added note to Fault Tolerance section and provided IP ranges for Drop Copy 4.0 migration.
7/10/2015	Global	Removed all Galax-C references due to decommission.
7/15/2015	CME Clearing Services	Margin Service API - What If Analysis - removed CDS IVAR sample response message.
7/15/2015	Post Trade Services	CME STP BaCE API - Removed all references and descriptions for Position Tracker due to decommissioning.
7/22/2015	Pending Client System Impacts	New iLink Architecture - updated Key Events and Dates.

CME Group

Date	Topic	Description
7/22/2015	Pending Client System Impacts	BVMF MDP 3.0 - Added new topic.
7/22/2015	Pending Client System Impacts	CFFEX CLIMP -- STORED HERE - Added new topic.
7/24/2015	CME Clearing Services	Clearing Firm OTC Confirmation and Claim API - added new topic.
7/24/2015	Post Trade Services	CME STP BaCE API - Removed all references and descriptions for SDR (Swap Data Repository) and LiveBlotter functionality due to decommissioning.
7/29/2015	Trading Services	Velocity Logic - added overview video.
7/31/2015	Post Trade Services	Moved Migration of CT API to CME STP into the CME STP Impacts topic.
8/5/2015	Pending Client System Impacts	MexDer MDP 3.0 - added new topic.
8/7/2015	Client Systems Support Services	Network Connectivity - added 205.209.201.0/24 – iLink Market Segment Gateway Source Range to CME Public IP Prefix Summary
8/7/2015	CME Globex	CME Globex Test Products1 - added new topic.
8/12/2015	Pending Client System Impacts	New iLink Architecture - updated MSGW Phase 2 Pre-Launch and the Phase 2 launch timetable.

CME Group

Date	Topic	Description
8/12/2015	CME Clearing Services	Margin Service API - Requests - updated: Margin Service API - Margin - Get Margin Service API - Portfolio - Add Margin Service API - Portfolio - Delete Margin Service API - Portfolio - Get Margin Service API - Portfolio - List Margin Service API - Portfolio - Update Margin Service API - Transaction - Add Margin Service API - Transaction - Get Margin Service API - Transaction - List Margin Service API - Transaction - Update Margin Service API - ALL-IN-ONE Call
8/14/2015	Pending Client System Impacts	BVMF MDP 3.0 - Changed tag 167-SecurityType value from FOPT (Future Options) to OOF (Options on Futures)
8/19/2015	Client Systems Support Services	Disaster Recovery Scenarios - updated topic.
8/26/2015	Pending Client System Impacts	BVMF MDP 3.0 Removed tag 55-Symbol and added tag 623-LegRatioQty and tag 624-LegSide under "Spread Leg Details." Removed tag 48-SecurityID for Security Definition from table under "Summary of Message Tag Differences for BVMF Market Data." There is no difference from MDP 3.0.
8/28/2015	CME Globex	iLink 2 Order Mass Status Request tag 585-MassStatusReqType - Added value 100=Market Segment. Updated format to Int (3). added tag 1300-MarketSegmentID

CME Group

Date	Topic	Description
8/28/2015	CME Globex	Mass Order Status - Added information on market segment functionality.
8/28/2015	CME Market Data	MDP 3.0 - Security Definition - updated note in description of tag 311-UnderlyingSymbol.
8/28/2015	CME Market Data	MDP 3.0 BVMF Tag 461-CFICode Table of Values - Removed MMXXXX from Option, Spot Option, Future Option table.
8/28/2015	CME Globex	Product Specific Information - added Natural Gas User Defined Options Spreads topic.
8/28/2015	CME Market Data	MDP 3.0 - Market Data Incremental Refresh - updated description of tag 5797-AggressorSide.
9/2/2015	Pending Client System Impacts	MexDer MDP 3.0 - Clarified tag implementations and added links to MexDer specification topics.
9/2/2015	Pending Client System Impacts	New iLink Architecture - added SFTP - MSGW Configuration section.
9/2/2015	Pending Client System Impacts	BVMF MDP 3.0 - "Spread Leg Details" - Updated description and added repeating group table.
9/9/2015	Contact Information	Updated Singapore office contact information.
9/11/2015	Trading Services	Implied Orders - Updated Implieds Pt 1 video with new match example.
9/23/2015	Trading Services	Market Integrity Controls - added Circuit Breakers page and video.
9/30/2015	Pending Client System Impacts	New iLink Architecture - updated Key Events and Dates.
9/30/2015	Pending Client System Impacts	MDP 3.0 Enhancements - added topic.
10/2/2015	Client Systems Support Services	CME Trade Repository Disaster Recovery - added topic.

![CME Group]

Date	Topic	Description
10/7/2015	Pending Client System Impacts	Added Implied Options topic.
10/7/2015	Pending Client System Impacts	MDP 3.0 Enhancements - Added specification table for tag 5796-TradingReferenceDate under "Security Definition Message."
10/9/2015	CME Globex	Product Specific Information - added CBOT Treasury Futures Tail Spreads.
10/16/2015	Pending Client System Impacts	Implied Options - added: Iron Ore 62% Fe, CFR China (TSI) Average Price Options Iron Ore 62% Fe, CFR North China (Platts) Average Price Options to the implementation schedule.
10/16/2015	CME Globex	Product Specific Information - CBOT Treasury Invoice Swaps - updated Security Description section.
10/16/2015	Post Trade Services	Added Deal Element to CME STP BaCE API Message Specification - View Events - DELETE message.
10/21/2015	CME Market Data	Market Data - Incremental Refresh - updated →451 NetChgPrevDay
10/23/2015	CME Market Data	MDP 3.0 - Message Schema - Edited "Template Extension" section and examples.
10/29/2015	Post Trade Services	CME ConfirmHub API - DELETE - updated Trade Data Rules for all API versions.
10/30/2015	CME Market Data	MDP 3.0 - Security Definition - Updated description of tag 969-MinPriceIncrement
10/30/2015	CME Globex	User Defined Instruments - UDI - New topic based on client impact assessment.
11/4/2015	CME Globex	Mass Quote Protections - added Feature Files for each type of MQP.
11/4/2015	Pending Client System Impacts	MDP 3.0 Enhancements - added Production Schema File Implementation Schedule.

CME Group

Date	Topic	Description
11/11/2015	CME Globex	Added Feature Files to Options Spreads - Delta Neutrality topic.
11/13/2015	CME Globex	Added new topic - SOFR User Defined Options Spreads
11/13/2015	Pending Client System Impacts	MexDer MDP 3.0 - Added "MexDer - Instrument Attribute" section with table to "Security Definition for MexDer Market Data."
11/13/2015	Pending Client System Impacts	Implied Options - updated product table.
11/14/2015	CME Globex	CME Globex Test Products1 - updated market data contract identifier to $M.
11/20/2015	CME Globex	SOFR User Defined Options Spreads - Added section with examples.
11/25/2015	Pending Client System Impacts	CME ClearPort API Broker Fees for Brokered Trades - added new impact page CME ClearPort API Broker Fees on STP - added new impact page
12/2/2015	global	Removed legacy FIX/FAST specification. Available under Historical Market data only from this link: Legacy FIX/FAST Message Specification Legacy FIXFAST Functional Specification
12/2/2015	Pending Client System Impacts	BVMF MDP 3.0 - Updated description of Security Status (35=f) instrument level messaging.
12/2/2015	CME Globex	iLink 2 Message Specification - Clarified the use of ASCII characters in messages.
12/9/2015	CME Clearing Services	Margin Service API - Transaction - Add: Added FX Cleared Confirm example. Margin Service API - ALL-IN-ONE Call - Added FpML and FIXML examples.
12/11/2015	Pending Client System Impacts	Incorporated BVMF MDP 3.0 Client Systems Impact Assessment into: BVMF Market Data Incorporated MexDer MDP 3.0 Client Systems Impact Assessment into: MexDer - Market Data

CME Group

Date	Topic	Description
12/16/2015	CME Market Data	MDP 3.0 - Security Definition - repaired links to child topics.
12/23/2015	CME Market Data	Updated Tag 996-UnitOfMeasure table of values
12/30/2015	Risk Management Services	Cancel on Disconnect - Added note about gateway failovers under "COD - Conditions under Which Code Is Invoked."
12/30/2015	CME Globex	Options with Truncated Strike Prices - Added new topic.
1/6/2016	CME Market Data	MDP 3.0 - CME Globex Pricing - Added "Strike Price Display" section.
1/8/2016	CME Globex	Incorporated Implied Options Client Systems Impact Assessment under iLink 2 Order Entry - Business Layer
1/13/2016	Trading Services	Order Types for Futures and Options - added video on Market and Stop Order protection functionality.
1/13/2016	CME Market Data	MDP 3.0 - High Bid and Low Ask Updated Example 1. Removed Example 3. Edited introduction.
1/13/2016	Client Systems Support Services	Client Application Testing and Certification "System Requirements" Removed reference to VPN connection. Added AutoCert+ login URL.
1/15/2016	CME Globex	CME Globex Self Match Prevention - Updated Self Match Prevention Instruction scenarios.
1/15/2016	CME Globex	iLink 2 Message Specification - ASCII characters must be printable ASCII.

CME Group

Date	Topic	Description
1/27/2016	Pending Client System Impacts	Committed Cross - Added new topic.
1/29/2016	CME Market Data	MDP 3.0 - High Bid and Low Ask - Incorporated MDP 3.0 Enhancements Client Systems Impact Assessment into .
2/5/2016	Post Trade Services	CME STP - TradeCaptureReport - STP - Updated multiple tag definitions and added TrdgQty, UOM, UOMCcy, OrigTrdID.
2/5/2016	CME Globex	UDS - Validation and Messaging Rules - Added In Flight Mitigation and Delta Neutrality topic.
2/12/2016	Trading Services	Added Side Effect Trading topic including video.
2/17/2016	CME Globex	Product Specific Information - added Natural Gas Intercommodity Spread Leg Assignment page
2/17/2016	CME Clearing Services	Margin Service API - Requests - updated request types with Schema 1.3 and support for Swaptions.
2/19/2016	CME Market Data	Updated USASCII description.
2/19/2016	Post Trade Services	Added CME STP FIX topic.
2/26/2016	Contact Information	Updated GCC Contact info.
2/29/2016	CME Globex	iLink 2 Logon from Client System to CME Globex updated: CME Group requires a heartbeat interval between 30 5 and 60 seconds. Intervals of less than 30 5 seconds are not permitted. Intervals longer than 60 seconds are not supported. The recommended value is 30 (seconds).
3/2/2016	CME Clearing Services	Margin Service API - Requests - updated Margin - Get with base value and updated Transaction - Add Swaptions CSV example.
3/9/2016	CME Globex	iLink - Order Qualifiers – added Display Quantity Orders video.

CME Group

Date	Topic	Description
3/11/2016	CME Globex	CBOT Treasury Invoice Swaps - Stop order restriction removed.
3/16/2016	Pending Client System Impacts	Average Price Method for Option Strips and Option Strip Spreads - Added new topic.
4/1/2016	CME Globex	Expanded list of products eligible for Implied Options
4/8/2016	CME Clearing Services	Portfolio Margining for OTC Interest Rate Swaps - updated Configuration Parameters and Optimizer System Requirements.
4/8/2016	CME Clearing Services	Included Schema 1.3 Production date and provided details for simple and basic uploads for IRS, CDS, Delta Ladder, F&O, and OTC FX positions in Margin Service API - Developer Guide.
4/8/2016	CME Globex	Expanded list of products eligible for Implied Options to include RBOB Gasoline Brent Crack Spread Average Price Options Gasoline Euro-bob Oxy NWE Barges (Argus) Crack Spread Average Price Option
4/13/2016	Pending Client System Impacts	Added the following topics: Invoice Swap Spread Support in CME ClearPort API CBOT Treasury Invoice Swaps Calendar and Switch Spreads Committed Cross on Futures and Swaps
4/13/2016	Trading Services	Indicative Opening Price - included video of Indicative Opening Price calculations.
4/20/2016	Pending Client System Impacts	Added Volatility-Quoted Options Triangulation FAQ topic. Added Blocks Streamlined Conversion to SBE topic.
4/27/2016	CME Clearing Services	Updated Portfolio Margining for OTC Interest Rate Swaps product list.
4/27/2016	CME Clearing Services	Added Bunched Order Entry topic to Submitting Pre-Clear and Post-Clear Allocations.
4/27/2016	Client Systems Support Services	Client INTERNET Link - updated this topic.

CME Group

Date	Topic	Description
5/6/2016	CME Globex	Committed Cross on Futures and Swaps Updated Broker Match Percentage for various products.
5/6/2016	Post Trade Services	Removed SecType from list of messaging exceptions.
5/11/2016	Pending Client System Impacts	Added Equity Indices Streamlined Conversion to SBE topic.
5/11/2016	Client Systems Support Services	Added GLink Architecture page under CME Connectivity Offerings.
5/11/2016	CME Clearing Services	Margin Service API - Requests - updated Margin Service API - ALL-IN-ONE Call with Cross Margin IRS and Futures sample.
5/13/2016	Pending Client System Impacts	Deprecated CFFEX topic.
5/27/2016	CME Globex	CME Globex Self Match Prevention added video overview.
6/5/2016	Client Systems Support Services	Client Application Testing and Certification - Updated ftp url.
6/15/2016	CME Clearing Services	Added Deployable Margin Software topic.
6/15/2016	Post Trade Services	Updated CME STP - FIXML Message Specification
6/22/2016	Client Systems Support Services	Updated Network Time Protocol.
6/24/2016	Risk Management Services	Accessing the RMI API - Updated Access information.
6/29/2016	Pending Client System Impacts	Eris Exchange Streamlined Conversion to SBE - Added new topic.

CME Group

Date	Topic	Description
7/5/2016	Risk Management Services	Deprecated Drop Copy 2.0; incorporated Drop Copy 4.0 content.
7/11/2016	CME ClearPort	Incorporated Invoice Swap Spread Pending Impact topic into Invoice Swap Spreads and CME ClearPort API - Invoice Swap Spread Message Samples.
7/13/2016	Pending Client System Impacts	Reduced Tick Intercommodity Option Spread - Added new topic.
7/20/2016	Pending Client System Impacts	Added Volatility-Quoted Options topic.
7/20/2016	Pending Client System Impacts	Added OTC Daily Streamlined Conversion to SBE topic.
7/20/2016	CME Clearing Services	Added Margin Service API - Analytics to Margin Service API.
7/20/2016	Pending Client System Impacts	Moved CME ClearPort API Brokered Trades from Pending Client System impacts to CME ClearPort API Moved CME ClearPort API Broker Fees on STP from Pending Client System Impacts to CME STP
7/27/2016	Pending Client System Impacts	Added Market by Order topic.
8/5/2016	CME Globex	Incorporated Request for Cross (RFC) and Committed Cross into Cross on CME Globex topic under iLink 2 Order Entry - Business Layer.
8/10/2016	Trading Services	Added new Matching Algorithms Overview video.
8/12/2016	CME Globex	Mass Quote Protections: Updated Interest Rates section of table in "Product Lines."
8/12/2016	CME Globex	Moved CBOT Treasury Invoice Swaps Calendar and Switch Spreads to Product Specific Information.

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Date	Topic	Description
8/24/2016	Pending Client System Impacts	Added Indicative Opening Enhancements topic.
8/26/2016	CME Clearing Services	Margin Service API - updated: Margin Service API - ALL-IN-ONE Call Margin Service API - What If Analysis Margin Service API - Margin - Calculate Margin Service API - Margin - Get Margin Service API - Transaction - Add
8/29/2016	CME Clearing Services	Added new Allocation Management FIXML API topic.
8/31/2016	CME Globex	iLink Order Entry: updated iLink 2 Security Definition and iLink 2 Quote Acknowledgment (reject), tag 22-SecurityIDSource=4
8/31/2016	Pending Client System Impacts	CME STP Impacts - added CME STP - Bilateral Trades
9/2/2016	Trading Services	Updated Spreads and Combinations Available on CME Globex strategy type codes: Strategy Strip (tag 762=SA) Straddle Strip (tag 762=GD)
9/7/2016	CME Market Data	MDP 3.0 - Settlement Price - Updated 731-SettlPriceType description for bits 1 and 2.
9/7/2016	CME Market Data	MDP 3.0 - Market Data Incremental Refresh - Updated 731-SettlPriceType description for bits 1 and 2.

Date	Topic	Description
9/12/2016	CME Globex	Migrated New iLink Architecture topic to iLink Architecture in iLink Order Entry. Tag 5979-RequestTime added to the following iLink messages: Execution Report: Order Creation, Cancel, or Modify (tag 35-MsgType=8, tag 39-OrdStatus=0, 4 or 5) Execution Report: Fill Notice (tag 35-MsgType=8, tag 39-OrdStatus=1 or 2) Execution Report: Trade Cancel (tag 35-MsgType=8, tag 39-OrdStatus=H) Execution Report: Order Elimination (tag 35-MsgType=8, tag 39-OrdStatus=4 or C Execution Report Order Status Request Acknowledgment (tag 35-MsgType=8, tag 150-ExecType=I) Execution Report: Reject (tag 35-MsgType=8, tag 39-OrdStatus=8) Order Cancel/Replace Reject (tag 35-MsgType=9, tag 434-CancelRejResponseTo=2) Order Cancel Reject (tag 35-MsgType=9, tag 434-CancelRejResponseTo=1) Order Mass Action Report (tag 35-MsgType = BZ) Quote Acknowledgement (tag 35-MsgType=b) Quote Reject (tag 35-MsgType=b, tag 297-QuoteAckStatus =5) Quote Cancel Acknowledgement (tag 35-MsgType=b, tag 297-QuoteAckStatus=1, 3, 4 or 5 without tag 9775-UnsolicitedCancelType)

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Date	Topic	Description
		Only for Solicited Quote Cancel
9/21/2016	Pending Client System Impacts	Added Streamlined Bitcoin Market Data to Streamlined Market Data Impacts.
9/21/2016	CME Globex	iLink 2 Message Specification - updated description for tag 371-RefTagID for iLink 2 Session Level Reject message.
9/23/2016	CME Globex	To UDS Expiration and Extension, added Midweek Tag 48 Re-Use.
10/14/2016	CME Globex	Incorporated UDS Strip Functionality client impact assessment into the following topics: Average Price Method for Option Strips and Option Strip Spreads Spreads and Combinations Available on CME Globex MDP 3.0 - Tag 762-SecuritySubType Table of Values
10/14/2016	Trading Services	Incorporated UDS Strip Functionality client impact assessment into the following topics: Average Price Method for Option Strips and Option Strip Spreads Spreads and Combinations Available on CME Globex MDP 3.0 - Tag 762-SecuritySubType Table of Values
10/14/2016	CME Market Data	Incorporated UDS Strip Functionality client impact assessment into the following topics: Average Price Method for Option Strips and Option Strip Spreads Spreads and Combinations Available on CME Globex MDP 3.0 - Tag 762-SecuritySubType Table of Values

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Date	Topic	Description
10/14/2016	CME Globex	Incorporated Reduced Tick Inter-Commodity Option Spread client impact assessment into the following topics: Reduced Tick Intercommodity Option Spread Spreads and Combinations Available on CME Globex MDP 3.0 - Tag 762-SecuritySubType Table of Values
10/14/2016	Trading Services	Incorporated Reduced Tick Inter-Commodity Option Spread client impact assessment into the following topics: Reduced Tick Intercommodity Option Spread Spreads and Combinations Available on CME Globex MDP 3.0 - Tag 762-SecuritySubType Table of Values
10/14/2016	CME Market Data	Incorporated Reduced Tick Inter-Commodity Option Spread client impact assessment into the following topics: Reduced Tick Intercommodity Option Spread Spreads and Combinations Available on CME Globex MDP 3.0 - Tag 762-SecuritySubType Table of Values
10/14/2016	CME Market Data	CME Market Data Platform - introduced entirely new content to replace previous topics.
10/19/2016	Post Trade Services	Updated CME STP FIX - Bilateral Trades.
10/19/2016	CME Globex	Updated Futures UDS Instruments.
10/24/2016	CME Global Repository Services	Added new topic for CME Global Repository Services.

CME Group

Date	Topic	Description
10/31/2016	Global	Removed all BM&F Bovespa content.
11/30/2016	Pending Client System Impacts	Added 24-7 CME CF Cryptocurrency Indices to Streamlined Market Data Impacts.
12/7/2016	Pending Client System Impacts	Added Triangulation.
12/14/2016	CME Market Data	Updated topics: Settlement Prices MDP 3.0 - Settlement Price Updated tag 731 description MDP 3.0 - Market Data Incremental Refresh MDP 3.0 - Security Definition MDP 3.0 - Market Data Snapshot Full Refresh Removed topics: MDP 3.0 - Final Settlement MDP 3.0 - Preliminary Settlement

12/30/2016	CME ClearPort	Added Bunched Order Allocation information and specifications.
		Updated topics:
		CME ClearPort API Bunched Order Allocation Instructions Additional Features
		CME ClearPort API - FIXML Message Specification
		New topics:
		CME ClearPort API Bunched Order Allocation Instruction High Level Flows
		CME ClearPort API - Conceptual Flows
		Conceptual Message Flows - Bunched Order Allocation Instruction Submissions - Successfully Processed
		Conceptual Message Flows - Bunched Order Allocation Instruction Submissions - Rejected
		Conceptual Message Flows - Bunched Order Allocation Instruction Submissions - Cancel - Withdraw
		CME ClearPort API - FIXML Message Flows
		FIXML Message Flows - Bunched Order Allocation Instructions
		Post-Clear Allocation Instructions for Cleared Bunched Trades
		CME ClearPort API - Bunched Order Allocation Block Submission Samples
		CME ClearPort API - Bunched Order Allocation Block Submission - Allocation Instruction

Date	Topic	Description
		[CME ClearPort API - Bunched Order Allocation Block Submission - One Allocation Rejected Negative Ack](#)

[CME ClearPort API - Bunched Order Allocation Block Submission - Block Not Found Negative Ack](#)

[CME ClearPort API - Bunched Order Allocation Block Submission - Cleared Alloc Rpt To Platform](#)

[CME ClearPort API - Bunched Order Allocation Block Submission - Clearing Firm Reject Message](#)

[CME ClearPort API - Bunched Order Allocation Block Submission - Pending Clear Alloc Rpt to Platform](#)

CME ClearPort API - FIXML Message Specification
[CME ClearPort API - Allocation Instruction Message - Inbound](#)

[CME ClearPort API - Allocation Report Message - Outbound](#)

[CME ClearPort API - Allocation Instruction Ack Message - Outbound](#)

[CME ClearPort API Bunched Order Allocation Instructions Additional Features Bunched Order Allocations Message State Changes By Scenario](#) |

Date	Topic	Description
		Mapping Identifiers on Allocation Instructions from the Original Bunched Order UTI Supported Events and Types for RegTrdId Block
12/30/2016	CME Globex	iLink 2 Order Cancel-Replace Request - Added new "Tag Value Modification" section.
12/30/2016	Trading Services	Order Functionalities - Updated "Order Modification" section.
1/6/2017	Global	Global - Deprecated references to "Second Generation Implied".
1/25/2017	CME Globex	iLink 2 Execution Report - Fill Notice - Incorporated Client Impact Assessment into main specification body for Volatility-Quoted Options
1/25/2017	CME Market Data	MDP 3.0 - Security Definition - Incorporated Client Impact Assessment into main specification body for Volatility-Quoted Options
2/3/2017	Post Trade Services	CME STP FIX - TradeCaptureReport - Updated specification.
2/8/2017	Trading Services	Futures Spreads - Added Henry Hub Intercommodity Combination (BC).
2/22/2017	CME Market Data	24-7 CME CF Cryptocurrency Indices - Incorporated Client Impact Assessment.
2/23/2017	Pending Client System Impacts	Mass Quotes - Cancel by Quote Set - Added topic.
2/24/2017	CME Clearing Services	Margin Service API - Added IRS Deployable Margin Software Release Notes
3/15/2017	CME Globex	Product Specific Information- updated leg pricing information for Implied Intercommodity Ratio Spreads - Treasury Products
3/15/2017	CME Globex	iLink 2 Message Specification – tag 167-SecurityType on inbound messages from the client system to CME Globex updated to N - Not Required.
3/29/2017	Pending Client System Impacts	Eris Exchange Streamlined SBE Enhancements - Added client impact assessment.

CME Group

Date	Topic	Description
3/31/2017	CME Globex	iLink 2 Message Specification - tag 21-HandInst on messages from client system to CME Globex updated to N (not required)
4/18/2017	CME Globex	Order Qualifiers - updated product table for Display Quantity exceptions.
4/19/2017	Pending Client System Impacts	CME Globex Execution Information Enhancements - Added topic.
4/20/2017	CME Globex	iLink 2 Message Specification - iLink 2 New Order Cross - updated tag 1091-PreTradeAnonymity as non-repeating.
4/25/2017	CME Globex	Messaging Controls - Updated with Logout threshold.
4/28/2017	Client Systems Support Services	Client Application Testing and Certification - Updated maintenance window times.
5/3/2017	Trading Services	Velocity Logic - Deprecated all references to Stop Logic; this function is now referred by Velocity Logic.
5/5/2017	CME ClearPort	Submitting Entity and Product Information - Updated topic
5/5/2017	CME ClearPort	CME ClearPort API - FIXML Message Specification - Updated topic
5/5/2017	CME ClearPort	FIXML Message Flows - Trade Submission for Single Side Match - Updated topic
5/5/2017	CME ClearPort	Sample Flow for an HTTPS Single Side Trade Cancelled - Updated topic
5/5/2017	CME Globex	iLink Order Entry - iLink 2 Standard Header - Client System to CME Globex and Point of Order Origination Updated tag 142-SenderLocationID description ISO identifier of message originator's location (i.e. geographic location and/or desk). The first two bytes as per ISO 3166-1, identify only the country (e.g., JP = Japan, CN = China). The next three bytes indicate a comma-delimited state or province code (e.g., CA = California, QC = Quebec).

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Date	Topic	Description
		For valid values, refer to ftp.cmegroup.com/fix/coo. Market Regulation requires only the submission of the two first characters of tag 142–SenderLocationID for all countries with the exception of Canada. For Canada, the 5 bytes including the province code must be submitted.
5/5/2017	CME Globex	CME Globex Execution Information Enhancements - updated diagram
5/17/2017	CME Market Data	Streamlined SBE Market Data - Incorporated Equity Indices Streamlined Conversion to SBE and OTC Daily Streamlined Conversion to SBE client impact assessments into a new topic.
5/31/2017	CME Market Data	SBE - Streamlined Market Data for Block Trades - Incorporated Blocks Streamlined Conversion to SBE client impact assessment into new topic.
5/31/2017	CME Market Data	SBE - Block Trades Messaging Format - Incorporated Blocks Streamlined Conversion to SBE client impact assessment into new topic.
6/1/2017	CME Clearing Services	CME Clearing Services - Updated: Running IRS Service Requests. Added: Running Software for IRS Batch Processes
6/2/2017	CME Globex	Session Layer - Logon - Updated midweek logout diagram.
6/13/2017	Pending Client System Impacts	ICC IFM - Added scenario
6/16/2017	Trading Services	Incorporated Indicative Opening Enhancements client impact assessment throughout the wiki.
6/16/2017	CME Globex	Incorporated Indicative Opening Enhancements client impact assessment throughout the wiki.
6/16/2017	CME Market Data	Incorporated Indicative Opening Enhancements client impact assessment throughout the wiki.

CME Group

Date	Topic	Description
6/21/2017	CME Globex	iLink 2 Application Message Formats - tag 167-SecurityType updated as 'N' as not required; added Valid Value 'IRS'
6/21/2017	Pending Client System Impacts	Added Self-Match Prevention Enhancements
7/5/2017	CME Globex	Cross on CME Globex - updated topic.
7/5/2017	Pending Client System Impacts	Inline Credit Controls Limit Enforcement Schedule - New topic added
7/7/2017	CME Market Data	SBE - Streamlined Market Data for CME CF Cryptocurrency Indices - Incorporated Streamlined Bitcoin Market Data client impact assessment
7/7/2017	CME Market Data	SBE - CME CF Cryptocurrency Indices Messaging Format - Incorporated Streamlined Bitcoin Market Data client impact assessment
7/13/2017	Post Trade Services	CME STP - Supported Functions - updated trade and allocation sources.
7/21/2017	CME Clearing Services	Deployable Margin Software - Updated throughout
7/26/2017	CME Globex	Cross on CME Globex - New topic (overhaul of previous Request for Cross RFC content)
8/4/2017	CME Globex	iLink Order Entry - Incorporated Triangulation client impact assessment under Implied Orders topic.
8/4/2017	CME Globex	Mass Quotes - Cancel by Quote Set - Incorporated Cancel by Quote Set ID client impact assessment into new topic
8/4/2017	CME Globex	iLink 2 Quote Cancel - Updated message specification.
8/4/2017	CME Globex	iLink 2 Quote Cancel Acknowledgment - Updated message specification.
8/7/2017	Pending Client System Impacts	CME ClearPort Impacts - added CME ClearPort - Cash-Settled OTC FX Options.
8/11/2017	Post Trade Services	CME STP - FIXML Message Specification - updated throughout.

CME Group

Date	Topic	Description
8/11/2017	CME ClearPort	CME ClearPort API - Reference Data - added topic.
8/16/2017	CME Globex	iLink 2 Message Specification - tag 58-Text length for messages from CME Globex to Client System updated to String (150).
8/25/2017	CME Globex	CME Globex - Removed MexDer content throughout per decommission.
8/28/2017	CME Globex	iLink 2 Message Specification - updated all quantity type tags (i.e., tag 38-Order Qty, tag 110-MinQty, tag 151-LeavesQty to data type Int.)
8/30/2017	CME Market Data	CME MDP 3.0 Market Data - Incorporated Market by Order client impact assessment.
9/6/2017	Post Trade Services	CME STP - Decommissioned all Cleared Trades API content.
9/8/2017	CME Globex	CME Globex - Decommissioned all CME Europe content.
9/8/2017	Post Trade Services	CME STP - Decommissioned all CME Europe content.
9/8/2017	CME ClearPort	CME ClearPort - Decommissioned all CME Europe content.
9/13/2017	Risk Management Services	Risk Management ServicesAdded In-Line Credit Controls (ICC) information and updated video with ICC segment.
9/20/2017	Pending Client System Impacts	CME FX Link - added client impact assessment.
9/26/2017	CME Market Data	Streamlined SBE Market Data - Incorporated client impact assessment SBE - Eris Exchange.
9/26/2017	CME Market Data	CME Market Data - Decommissioned Streamlined FIX/FAST.
10/13/2017	CME Globex	CME Globex Self Match Prevention - Incorporated client impact assessment.
10/23/2017	Client Systems Support Services	Network Connectivity - Jackson Direct - deprecated.
10/27/2017	CME Globex	User Defined Spread - UDS - updated number of allowed outright instruments from 26 to 40.

CME Group

Date	Topic	Description
11/1/2017	Pending Client System Impacts	Triangulation - Incorporated Mass Quote Protections for Triangulation client impact assessment to main topic.
11/1/2017	Pending Client System Impacts	CME FX Link Messaging in CME STP - Added client impact assessment.
11/1/2017	Pending Client System Impacts	CME FX Link Messaging in CME STP FIX - added client impact assessment.
11/6/2017	Pending Client System Impacts	MiFIR Transaction Reporting- Added topic.
11/15/2017	CME ClearPort	CME ClearPort Reference - Added data response samples.
11/29/2017	CME Globex	iLink 2 Message Specification - Added iLink 2 FIX Tag Library
11/29/2017	Pending Client System Impacts	Price Precision Extension - Added client impact assessment.
12/01/2017	CME Globex	iLink - Trade Correction - Incorporated content from Enhanced Trade Execution Reports client systems impact.
12/01/2017	CME Globex	iLink - Trade Cancellation - Incorporated content from Enhanced Trade Execution Reports client systems impact.
12/01/2017	CME Globex	iLink 2 Message Specification – iLink 2 Execution Report - Trade Correction - Incorporated content from Enhanced Trade Execution Reports client systems impact.
12/05/2017	Post Trade Services	CME STP - Deprecated: CME ConfirmHub User Guide CME ConfirmHub Membership Administrator Guide
12/08/2017	CME Globex	Mass Quote Protections - Updated topic.

Date	Topic	Description
12/15/2017	CME Globex	Triangulation - Incorporated "Mass Quote Protections for Triangulation" client impact assessment
12/15/2017	CME Globex	Mass Quote Protections - Incorporated "Mass Quote Protections for Triangulation" client impact assessment
12/27/2017	Post Trade Services	CME STP - Bilateral Trades - Incorporated CME STP Bilateral Trades client impact assessment into main body.
12/27/2017	Post Trade Services	CME STP FIX - Bilateral Trades - Incorporated CME STP FIX Bilateral Trades client impact assessment into main body.
1/2/2018	Post Trade Services	ConfirmHub API replaced with CME BaCE API.
1/30/2018	CME Globex	Added following tag libraries to the iLink 2 FIX Tag Library message specification.
1/30/2018	CME Market Data	Added following tag libraries to the MDP 3.0 - FIX Tag Library message specification.
1/30/2018	Post Trade Services	Added following tag libraries to the CME STP FIXML Library message specification.
1/30/2018	CME ClearPort	Added following tag libraries to the CME ClearPort FIXML Library message specification.
2/9/2018	Post Trade Services	CME STP FIX Library - New topic added.
2/16/2018	CME Globex	iLink Architecture - Updated to reflect that CGW fault tolerance behavior is now the same as MSGW fault tolerance behavior.
2/16/2018	CME Globex	Fault Tolerance - Updated to reflect that CGW fault tolerance behavior is now the same as MSGW fault tolerance behavior.
3/1/2018	Global	Client Systems Wiki Revision History - Updated all instances of "Instrument Group Code" to "Product Code".
3/23/2018	CME Market Data	MDP 3.0 - Security Definition - Incorporated Inter-Exchange Reduced Tick Ratio Spread - Fed Fund vs Eurodollar client impact assessment.

CME Group

Date	Topic	Description
3/23/2018	CME Market Data	MDP 3.0 - Tag 762-SecuritySubType Table of Values - Incorporated Inter-Exchange Reduced Tick Ratio Spread - Fed Fund vs Eurodollar client impact assessment.
3/23/2018	CME Market Data	Futures Spreads - Incorporated Inter-Exchange Reduced Tick Ratio Spread - Fed Fund vs Eurodollar client impact assessment.
3/23/2018	Trading Services	MDP 3.0 - Security Definition - Incorporated Inter-Exchange Reduced Tick Ratio Spread - Fed Fund vs Eurodollar client impact assessment.
3/23/2018	Trading Services	MDP 3.0 - Tag 762-SecuritySubType Table of Values - Incorporated Inter-Exchange Reduced Tick Ratio Spread - Fed Fund vs Eurodollar client impact assessment.
3/23/2018	Trading Services	Futures Spreads - Incorporated Inter-Exchange Reduced Tick Ratio Spread - Fed Fund vs Eurodollar client impact assessment.
3/23/2018	CME Globex	Standard Header - Updated tag 142 description.
3/23/2018	CME Globex	Point of Order Origination - Updated tag 142 description.
3/29/2018	CME ClearPort	CME ClearPort API - All references to CDS deprecated.
3/29/2018	CME Market Data	SBE - OTC Daily Market Data Messaging Format - All references to CDS deprecated.
4/6/2018	CME Globex	Mass Quote Protections - Updated video.
4/17/2018	Trading Services	Market and Instrument States - Updated.
4/24/2018	Trading Services	Messaging Controls - Updated description (no change to parameters; description only).
4/25/2018	CME Globex	iLink Architecture - Added CME Globex Timestamps video.
4/25/2018	Post Trade Services	CME STP - Removed all CDS-related fields and values.
4/27/2018	Post Trade Services	CME STP - CME FX Link Messaging - Incorporated FX Link content into main body.
4/27/2018	Post Trade Services	CME STP FIX - CME FX Link Messaging - Incorporated FX Link content into main body.

![CME Group logo]

Date	Topic	Description
5/1/2018	CME Globex	Spreads and Combinations Available on CME Globex - Incorporated CME FX Link client impact assessment. CME FX Link Spread - Incorporated CME FX Link client impact assessment.
5/1/2018	Trading Services	Spreads and Combinations Available on CME Globex - Incorporated CME FX Link client impact assessment. CME FX Link Spread - Incorporated CME FX Link client impact assessment.
5/17/2018	CME Globex	iLink 2 Execution Report - Trade Correction - Updated iLink message to include tag 442-MultiLegReportingType.
5/24/2018	How to Use this Site	How to Use this Site - Updated all sections.
5/30/2018	Pending Client System Impacts	Eris Swap Futures on CME Globex - New topic added
5/30/2018	CME Globex	Futures and Options Reject Codes - Updated
6/1/2018	Trading Services	Spreads and Combinations Available on CME Globex - Replaced the "Futures Spreads" and "Options Spreads and Combinations" pages
6/14/2018	CME Globex	iLink 2 Execution Report - Order Status Request Acknowledgment - Updated 'Req' to 'N' for: Tag1 Tag 11 Tag 40 Tag 110 Updated 'Req' to 'Y' for tag 9717

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Date	Topic	Description
6/21/2018	Trading Services	Matching Algorithms - Changed name of "Split/FIFO" match algorithm (type K) to "Configurable".
6/27/2018	Risk Management Services	Drop Copy 4.0 - Added Drop Copy Possible Resend Scenarios
6/28/2018	CME Group Settlements	CME Group Settlements -Nifty Fifty page discontinued per contract de-listing.
6/29/2018	CME Globex	iLink Session Layer - Logon - Incorporated the CME Globex Secure API Logon information. Updated Drop Copy Session Layer - Logon to indicate Drop Copy must also follow secure logon protocol. Removed tags 95-RawDataLength, 96-RawData, and 98-EncryptMethod from iLink and Drop Copy logon messaging.
7/2/2018	CME Globex	iLink - CME Globex Identifiers - Updated topic for tag 17-ExecID.
7/18/2018	CME Globex	iLink Architecture - Updated failover scenarios.
7/18/2018	CME Globex	Cancel on Disconnect - Updated failover scenarios.
7/27/2018	Trading Services	CME Globex Matching Algorithms - Enhanced topic including CME Globex Matching Algorithm Steps and Complex Match Example.
9/27/2018	Pending Client System Impacts	iLink Execution Report - Fill Messaging Behavior - Added new topic.
10/1/2018	CME Globex	CME Globex - Segregated Product Specific Information topics into: Exceptional Pricing Conventions Exceptional Spreads Exceptional Trading Conventions

Date	Topic	Description
12/3/2018	CME Globex	Product Specific Information - Incorporated Eris Swap Futures on CME Globex Client Impact Assessment.
12/3/2018	CME Market Data	CME Market Data - Decomissioned Streamlined SBE for ERIS Exchange
12/18/2018	CME Market Data	MDP 3.0 - Market Data Messaging Concepts - Replaced MDP 3.0 - Market Data Messaging section.
1/16/2019	Trading Services	Spreads and Combinations Available on CME Globex - Updated options UDS definitions.
2/7/2019	CME Market Data	CME Market Data - Incorporated Price Precision Extension client impact assessment into: MDP 3.0 - Market Data Incremental Refresh - Incorporated Price Precision Extension client impact assessment. MDP 3.0 - Incremental Refresh SBE Template Book Processing for MBOFD - Incorporated Price Precision Extension client impact assessment. ITC - Incorporated Price Precision Extension client impact assessment.

CME Group

Date	Topic	Description
2/7/2019	CME Globex	Incorporated Price Precision Extension client impact assessment into: Fractional Pricing - Tick and Decimal Conversions Fractional Pricing - Examples for Order Entry Fractional Pricing - Display Examples iLink 2 Execution Report - Order Status Request Acknowledgment iLink 2 Execution Report - Order Creation Cancel or Modify iLink 2 Mass Quote iLink 2 New Order Cross iLink 2 Order Cancel-Replace Request iLink 2 New Order
2/20/2019	Pending Client System Impacts	CME Data Insights - Settlements and Valuations - Added client impact assessments.
2/20/2019	Pending Client System Impacts	Decommission of ITC Functions - Added client impact assessments.
3/1/2019	CME Globex	iLink - CME Globex Identifiers - updated descriptions for: Client Order Identifier – Tag 11-ClOrdID Original Client Order ID – Tag 41-OrigClOrdID

CME Group

Date	Topic	Description
3/4/2019	CME Globex	Session Layer - Resend Request - Updated to reflect CGW and MSGW behavior harmonization
3/4/2019	CME Globex	iLink Architecture - Updated to reflect CGW and MSGW behavior harmonization
3/4/2019	CME Globex	Fault Tolerance - Updated to reflect CGW and MSGW behavior harmonization
3/5/2019	Trading Services	CME Globex Product Support Overview - Added new topic.
3/7/2019	CME Market Data	MDP 3.0 - Market by Order - Market Recovery - Updated template id 38 to 52 and template id 44 to 53 throughout page.
3/8/2019	Risk Management Services	Risk Management and Monitoring - New section added. Contents CME Account Management Service API Account Management Service Entity Risk Management Risk Monitor Mass Quote Protection Service Account Manager - Legacy
3/13/2019	CME Globex	iLink Architecture - If a customer sends a packet with an incomplete message and the first message of the next packet on that session is not the continuation of the message, then the MSGW will discard the incomplete message. Disconnect the session. Discard the incomplete message.
3/14/2019	Risk Management Services	CME Account Management Service API - Added content from deleted page ("CME AMS API Reference Information"), starting with "Getting Started."
3/19/2019	Risk Management Services	Drop Copy 4.0 - Removed references to specific number of MSGWs.

Date	Topic	Description
3/21/2019	CME Market Data	MDP 3.0 - Market by Order - Market Recovery "MBO Market Recovery Message Processing" Before: For Message Level Sequencing, MBO does not support instrument level sequencing (tag 83-RptSeq) for recovery; for this purpose, tag 60-TransactTime should be used. After: Alternatively, for Message Level Sequencing, client systems can leverage tag 779-LastUpdateTime.

3/29/2019	CME Globex	iLink 2 Message Specification
		added iLink tag 5149-Memo to the following messages:
		New Order (tag 35-MsgType=D)
		Order Cancel/Replace Request (tag 35-MsgType=G)
		Order Cancel Request (tag 35-MsgType=F)
		Order Mass Action Request (tag 35-MsgType=CA)
		Quote Request (tag 35-MsgType=R)
		Security Definition Request (tag 35-MsgType=c)
		New Order Cross (tag 35-MsgType=s) For Request for Cross ("RFC") order, customers can submit tag 5149 on each buy and sell repeating group. Each acknowledgment and execution report for the buy and the sell orders will contain the corresponding tag 5149 value from the correct buy and sell repeating group.
		Mass Quote (tag 35-MsgType=i)
		Quote Cancel (tag 35-MsgType=Z)
		Tag 5149 is returned on the following iLink messages only when it is sent on the originating message: Execution Report: Order Creation or Modify (tag 35-MsgType=8, OrdStatus=0 or 5)

Date	Topic	Description
		Execution Report: Order Cancel (tag 35-MsgType=8, OrdStatus=4)
		Execution Report: Fill Notice (tag 35-MsgType=8, tag 39-OrdStatus=1 or 2)
		Execution Report: Order Elimination (tag 35-MsgType=8, tag 39-OrdStatus=4 or C)
		Execution Report: Reject (tag 35-MsgType=8, tag 39-OrdStatus=8)
		Execution Report: Trade Cancel (tag 35-MsgType=8, tag 39-OrdStatus=H)
		Order Cancel and Order Cancel/Replace Reject (tag 35-MsgType=9)
		Order Mass Action Report (tag 35-MsgType=BZ)
		Quote Acknowledgment (tag 35-MsgType=b)
		Quote Cancel Acknowledgment (tag 35-MsgType=b, tag 297-QuoteAckStatus=1, 3, 4 or 5)
		Security Definition (tag 35-MsgType=d)
		Business Level Reject (tag 35-MsgType=j)
		added tag 1731-AvgPxGroupID, tag 1598-ClearingTrade PriceType, and tag 819-AvgPXIndicator to the following messages: New Order (tag 35-MsgType=D)
		Order Cancel/Replace Request (tag 35-MsgType=G)

Date	Topic	Description
		New Order Cross (tag 35-MsgType=s) For Request for Cross ("RFC") order, customers can submit tag 819, tag 1731, and tag 1598 on each buy and sell repeating group. Each acknowledgment and execution report for the buy and the sell orders will contain the corresponding tag values from the correct buy and sell repeating group. Mass Quote (tag 35-MsgType=i) These new tags will be returned on the following iLink messages only when it is sent on the originating message: Execution Report: Order Creation or Modify (tag 35-MsgType=8, OrdStatus=0 or 5) Execution Report: Order Cancel (tag 35-MsgType=8, OrdStatus=4) Execution Report: Fill Notice (tag 35-MsgType=8, tag 39-OrdStatus=1 or 2) Execution Report: Order Elimination (tag 35-MsgType=8, tag 39-OrdStatus=4 or C) Execution Report: Reject (tag 35-MsgType=8, tag 39-OrdStatus=8) Execution Report: Trade Cancel (tag 35-MsgType=8, tag 39-OrdStatus=H) Quote Acknowledgment (tag 35-MsgType=b)
3/29/2019	CME Globex	iLink 2 Standard Header - Client System to CME Globex - Updated tag 50 description.
4/10/2019	CME Market Data	MDP 3.0 - Security Definition - updated tag 1148-LowLimitPrice and tag 1149-HighLimitPrice as Required = N and updated description.

CME Group

Date	Topic	Description
4/23/2019	CME Globex	iLink 2 Message Specification - Updated message layout for the iLink 2 Execution Report - Trade Correction message.
6/13/2019	CME Globex	iLink Execution Report - Fill Messaging Behavior - Rolled Consolidated iLink Fill Messages client impact topic into current state specification.
6/13/2019	CME Globex	iLink 2 Execution Report - Fill Notice - Added the Fill Reason repeating tag group.
6/13/2019	CME Globex	iLink 2 Execution Report - Trade Cancel - Added the Fill Reason repeating tag group.
6/13/2019	CME Globex	iLink 2 Execution Report - Trade Correction - Added the Fill Reason repeating tag group.
6/13/2019	CME Globex	Mass Quote Protections - Updated Execution (Y) parameter - Added the Fill Reason repeating tag group.
6/13/2019	CME Globex	iLink - CME Globex Identifiers - Updated Tag 17-ExecID description - Added the Fill Reason repeating tag group.
6/13/2019	Pending Client System Impacts	CME Globex Market Segment Gateway Safeguards - Published.
6/17/2019	CME Market Data	MDP 3.0 - Implied Book - Added the following after the sentence "Implied book updates are denoted by tag 269-MDEntyrType=E (implied bid) and F (implied offer)." "Implied eligible instruments are designated on the Security Definition Message (tag 35-MsgType=d) via tag 1022-MDFeedType=GBI."
7/8/2019	Pending Client System Impacts	CME STP FIXML Support for BrokerTec Trades - New topic added
7/8/2019	Pending Client System Impacts	CME STP FIX Support for BrokerTec Trades - New topic added
7/17/2019	Pending Client System Impacts	BrokerTec U.S. Treasury Market Data - New topic added

CME Group

Date	Topic	Description
7/31/2019	Pending Client System Impacts	iLink 3 Binary Order Entry - New topic added
10/2/2019	CME Market Data	MDP 3.0 - MBP and MBOFD Market Recovery - Consolidated MBO and MBP market recovery into new topic.
10/3/2019	CME Globex	Triangulation - Updated minimum implied matching quantity and examples from 10 to 5.
10/14/2019	Home Page	Home Page - Updated graphic with Risk Management & Monitoring link.
10/14/2019	Pending Client System Impacts	CME Smart Stream on GCP SBE - New topic added.
11/6/2019	CME Globex	iLink Order Entry - Tag 41-OrigClOrdID no longer required in iLink 2 Order Cancel Request.
11/6/2019	CME Globex	iLink - CME Globex Identifiers - updated tag 41-OrigClOrdID note.
11/6/2019	CME Market Data	BrokerTec U.S. Treasury Market Data - Migrated as new topic from Pending Client System Impacts.
11/19/2019	CME Globex	Pending Client System Impacts - Mandatory Order Handling Flag for iLink 2.x Client Systems Impact rolled into main body, specifically iLink Order Entry - Session Layer Validation Conditions for New Order and Cancel Replace Request.
11/19/2019	CME Globex	iLink Order Entry - tag 1031-CustOrderHandlingInst removed from Mass Quote Acknowledgment
11/22/2019	CME Market Data	CME Smart Stream on GCP - Client impact assessment incorporated.
12/3/2019	Post Trade Services	CME STP FIXML for BrokerTec Library - New topic
12/3/2019	Post Trade Services	CME STP FIX for BrokerTec Library - New topic
12/23/2019	CME Globex	CME Globex Front-End Audit Trail Requirements - Tier 2 requirements deprecated.
1/2/2020	CME Globex	REST Order Entry API - Added new topic.

![CME Group logo]

Date	Topic	Description
1/9/2020	Trading Services	Instrument Types Available on CME Globex - Updated futures spread descriptions.
1/17/2020	CME Direct	CME Direct Installation - Removed all mention of Windows 7 support.
1/30/2020	CME Globex	iLink 3 - Minimum Acceptable Audit Trail Elements - Data Definitions and Validation Rules - New topic added.
02/03/2020	CME Globex	iLink 3 - Minimum Acceptable Audit Trail Elements - Data Definitions and Validation Rules - Updated positions for all layouts:
02/04/2020	CME ClearPort	CME ClearPort - Removed links to CME ClearPort video until a new version is created.
2/19/2020	CME Globex	Account Management Service, iLink Order Entry - Updated account creation links
2/19/2020	CME Clearing Services	Account Management Service - Updated account creation links
2/21/2020	CME Globex	Rolled Changes to User Defined Spread CLIMP into main body as follows: User Defined Spread - UDS - added UDS Creation and Market States Added tag 5979-RequestTime to iLink 2 Security Definition Updated iLink Architecture regarding tag 5979 for Security Definition as included in the message and reflecting time of processing by the MSGW
2/25/2020	Risk Management Services	Updated block / unblock instructions to reference CME Globex Credit Controls WebHelp - RMI.
2/28/2020	Post Trade Services	CME STP FIX - Trade Capture Report Request updated: Updated description of tag 580 - NoTradeDates: Only one date may be specified. Removed enumeration 2 (Unsubscribe) from tag 263.
4/3/2020	CME Globex	iLink 2 Message Specification For tag 50-SenderSubID In FirmSoft and Global Command Center queries for order status and cancellations, this value must be exact, including preceding and following spaces (" ").

CME Group

Date	Topic	Description
4/6/2020	CME Globex	**iLink - CME Globex Identifiers** Tag 41-OrigClOrdID should not be present on a New Order (the tag is not required on original submission of a new order chain), an Order Cancel Request, or a New Order Cross. 35=8, Ack / From CME Globex to client system / tag 41-OrigClOrdID / not present 0
4/15/2020	CME Globex	**iLink 3 Binary Order Entry** Updated iLink 3 Automated Port Closure section. Updated Messaging Controls section.
4/24/2020	Client Systems Support Services	CME Public IP Prefix Summary - updated table to include BrokerTec markets.
4/30/2020	Client Systems Support Services	Client API Service Adoption using OAuth 2.0 Protocol - Added for CME Group Login OAuth for identity management.
4/30/2020	Client Systems Support Services	OAuth 2.0 - Added for CME Group Login OAuth identity management.
4/30/2020	CME Globex	CME Globex - tag 5979-RequestTime Req=Y | Information carried on a response to convey the time (UTC) when the request was received by the MSGW application.UTC timestamps are sent in number of nanoseconds since UNIX epoch with microsecond precision.
4/30/2020	CME Globex	CME Globex - Updated for all outbound application messages from CME Globex to client, except: Security Definition (tag 35-MsgType=d) Unsolicited Quote Cancel Acknowledgement (tag 35-MsgType=b, Tag 9775-UnsolicitedCancelType=A, B, C, D, E, ForH)

CME Group

Date	Topic	Description
5/8/2020	Client Systems Support Services	CME GLink - Updated with BrokerTec information for CME Connectivity Offerings.
5/8/2020	Client Systems Support Services	CME EConnect - Updated with BrokerTec information for CME Connectivity Offerings.
5/8/2020	Client Systems Support Services	CME Globex Hub - Updated with BrokerTec information for CME Connectivity Offerings.
5/8/2020	Client Systems Support Services	CME LNET - Updated with BrokerTec information for CME Connectivity Offerings.
5/8/2020	Client Systems Support Services	CME Globex Hub - Aurora - Updated with BrokerTec information for CME Connectivity Offerings.
5/8/2020	Client Systems Support Services	CME Public IP Prefix Summary - updated introduction with port and session information.
5/19/2020	Client Systems Support Services	CME BrokerTec Disaster Recovery Process - topic added.
8/13/2020	Trading Services	Market and Instrument States - Added note to bottom of page about pre-launch period.
8/21/2020	CME Market Data	CME Smart Stream Topic Names - Replaced topic name tables with links to spreadsheets.
8/25/2020	Post Trade Services	CME STP FIXML Support for BrokerTec Trades - Introduced updated Revision History.
8/25/2020	Post Trade Services	CME STP FIX Support for BrokerTec Trades - Introduced updated Revision History.
9/1/2020	Post Trade Services	CME STP FIX - TradeCaptureReport - Parties for BrokerTec Trades added the following enumeration to tag 803: 16 - BIC (Bank Identification Code - SWIFT managed)
9/1/2020	Post Trade Services	CME STP - FIXML CollateralReport for BrokerTec Trades removed 20016 MaximumCollateralCount

Date	Topic	Description
9/1/2020	Post Trade Services	CME STP FIX - TradeCaptureReport - TrdCapRptSideGrp for BrokerTec Trades Added enumeration to tag 803 - PartySubIDType 16 - BIC (Bank Identification Code - SWIFT managed) CME STP FIX - TradeCaptureReport - TrdCapRptSideGrp for BrokerTec Trades Added tag 9373-Liquidity Flag
9/1/2020	Post Trade Services	CME STP - TradeCaptureReport - TrdCapRptSideGrp - STP Added tag 9373-Liquidity Flag
9/1/2020	CME Globex	Futures and Options Reject Codes added 7614 - Self Match Prevention ID is not associated with the given Firm ID under Sent in response to New Order - Single (tag 35-MsgType=D) in tag 103-OrdRejReason of the Execution Report - Reject (tag 35-MsgType=8, tag 39-OrdStatus=8) and Sent in response to Order Cancel Request (tag 35-MsgType=F) message in tag 102-CxlRejReason of the Order Cancel Reject (tag 35-MsgType=9)
9/1/2020	Post Trade Services	CME STP FIX Session Management Use Cases - Updated the Loss of Connection to better reflect the user experience. Internal Errors Prior to Client Logon Internal Errors During Response to Trade Capture Report Request (AQ)
9/8/2020	Post Trade Services	CME STP FIX - Use Cases for BrokerTec Trades - Updated Service Availability – Internal Errors
9/8/2020	CME Clearing Services	CME MAC File Layout - topic added.

CME Group

Date	Topic	Description
9/10/2020	CME Globex	iLink 2 Security Definition Request tag 623-LegRatioQty description Changed Req from N to Y*. Removed from description: Required for any UDS combo. Optional for COVERED Future leg.
9/11/2020	CME Market Data	Real Time Statistics - Market Behavior Events - Incorporated ITC Decommision client impact assessment.
9/11/2020	CME Market Data	CME Data Insights - Incorporated CME Data Insights - Settlements and Valuations client impact assessment.
9/11/2020	Trading Services	Messaging Controls - "Mass Quote Messaging Thresholds" Replaced "Exceeding the reject threshold will trigger the automatic cancellation of all resting quotes." with "On a best-efforts basis, CME Group will cancel all resting quotes when an iLink sessions exceeds the Mass Quote reject threshold."
9/14/2020	Trading Services	Spreads and Combinations Available on CME Globex Replaced "IV Intercommodity Spread" with "IV Implied Intercommodity Spread."

Date	Topic	Description
9/14/2020	CME Reference Data	CME Reference Data API (decommissioned) Please refer to: CME Reference Data API Version 2 "Attributes Without Tick Information" Added not above table Added the following attributes priceRatio minGlobexOrdQty maxGlobexOrdQty minIncrementalOrder minIntraGlobexOrdQty maxIntraGlobexOrdQty minIntraIncrementalOrder

CME Group

Date	Topic	Description
9/22/2020	Post Trade Services	CME STP FIX - Use Cases Removed: Loss of Connection - FIX Client Loss of Connection - CME STP Added: Service Availability – Internal Errors Internal Errors – Client Logon Internal Errors – Before First Trade Capture Report Request (AD) Internal Errors – After First Trade Capture Report Request (AD)
9/23/2020	Client Systems Support Services	CME BrokerTec Order Entry Path DR Process - added Disaster Recovery topic
9/30/2020	Pending Client System Impacts	Drop Copy Impacts - CME FX Link Enhancements Initial publication
9/30/2020	Pending Client System Impacts	CME FX Link Enhancements initial publication
10/1/2020	Client Systems Support Services	CME BrokerTec Disaster Recovery for CME Globex Market Data - topic added.
10/2/2020	Client Systems Support Services	CME BrokerTec EU or US Disaster Recovery Scenarios - topic added.
10/6/2020	Disaster Recovery	CME BrokerTec Support Tools CME BrokerTec Front End Applications DR Process - topics added.

CME Group

Date	Topic	Description
10/9/2020	Post Trade Services	Updated CME STP API Connectivity
10/12/2020	CME Globex	iLink 2 Security Definition - Updated tag 200-MaturityMonthYear description.
10/16/2020	CME Group Settlements	NASDAQ-100 Implied Volatility Index Futures Daily Settlement Procedure - updated page.
10/20/2020	Trading Services	Spreads and Combinations Available on CME Globex Updated "BS Bundle Spread" section. Updated second pricing example for "PB Pack Butterly."
10/22/2020	Post Trade Services	CME STP API Connectivity - Updated address for New Release.
10/30/2020	Client Systems Support Services	CME Public IP Prefix Summary Prefix 205.209.202.0/24 Removed BTEC PROD - Order Entry Service Gateway Source Range Prefix 205.209.209.0/24 Added BTEC PROD - Order Entry Service Gateway Source Range

CME Group

Date	Topic	Description
11/2/2020	Trading Services	**Spreads and Combinations Available on CME Globex** Minor corrections "PK Pack" Pack trades at -5.50 All legs are adjusted by down 5 points The decimal portion is .2550, so (1 year * 2 = 2) legs will not receive an additional adjustment, and 2 (4 total legs – 2 leg that are not changing) will need an additional adjustment Results Leg1 = 9873 - 5 = 9868 Leg2 = 9858.5 - 5 = 9853.5 Leg3 = 9834.5 - 5 = 9829.5-6 = 9828.5 Leg4 = 9821- 6 = 9815 "PB Pack Butterfly" Added "Pack Butterfly Individual Leg Price Assignment"
11/3/2020	Trading Services	**Spreads and Combinations Available on CME Globex** "PB Pack Butterfly" - Added bullet list after "Pack Butterfly trades at 2.0"
11/10/2020	CME Market Data	**MDP 3.0 - Security Definition**

Date	Topic	Description
		updated tag 1147 pricing example for Eurodollar futures as 1147=2500000000000,-9
11/11/2020	Trading Services	Trading Services - Migrated MSGW Enhancements to: CME Globex Market Segment Gateway Safeguards Added tag 9553-SplitMsg and tag 5904-DelayDuration to iLink 2.X messages: Execution Report Order Creation, Cancel, or Modify (tag 35-MsgType=8, tag 39-OrdStatus=0, 4 or 5) Execution Report Reject (tag 35-MsgType=8, tag 39-OrdStatus=8) Order Cancel Reject (tag 35-MsgType=9) Quote Acknowledgment (tag 35-MsgType=b) Quote Cancel Acknowledgment (tag 35-MsgType=b, tag 297-QuoteAckStatus=1, 3, 4 or 5) Order Mass Action Report (tag 35-MsgType=BZ) Added tag 9553-SplitMsg to iLink 2.X messages: Logon (tag 35-MsgType=A) Logout (tag 35-MsgType=5) Heartbeat (tag 35-MsgType=0) Business Level Reject (tag 35-MsgType=j) Session Level Reject (tag 35-MsgType=3)

Date	Topic	Description
		Security Definition (tag 35-MsgType=d)
11/13/2020	CME Globex	**iLink 2 Standard Header - CME Globex to Client System** 143 TargetLocationID String(32) Y* Contains value sent by client system in tag 142-SenderLocationID. For an Order Cancel - Execution Report, this tag will contain the value of tag 142 - SenderLocationID from the original order Order Cancel Request.

CME Group

Date	Topic	Description
12/3/2020	Pending Client System Impacts	Pending Client System Impacts - Published the following EBS client impact assessments and new pages: EBS Market Integration onto CME Globex EBS Market on CME Globex Launch Schedule EBS Market on CME Globex Market Functionality EBS Reference Data API Migration iLink 3 Binary Order Entry - EBS Market on CME Globex CME Drop Copy Service for EBS Market on CME Globex CME Globex EBS Market - Market Data
12/8/2020	Pending Client System Impacts	EBS Integration - Environments Overview - Added this new page.
1/4/2021	CME Global Repository Services	CME Global Repository Services - Decommissioned European Trade Repository
1/11/2021	Pending Client System Impacts	EBS Market on CME Globex Public IP Prefix Summary - Added this new page.
1/11/2021	CME Market Data	CME Benchmark Administration Premium - Incorporated this into main body of market data topics.

Date	Topic	Description
1/25/2021	CME Globex	iLink 2 Message Specification iLink 2 Execution Report - Order Status Request Acknowledgment updated tag 39 values 0=New 1=Partially filled 2=Filled 4=Cancelled 5=Replaced C=Eliminated 8=Rejected U=Undefined 6=Pending cancel E=Pending replace
1/27/2021	Pending Client System Impacts	GLink Network Infrastructure Upgrade at Aurora Co-Location Facility - Added this new page.
2/23/2021	CME Globex	Futures and Options Reject Codes Sent in Response to Mass Quote (tag 35-MsgType=i) message in tag 300-QuoteRejectReason of the Quote Acknowledgment (tag 35-MsgType=b) added: 7104 7121 7122
2/24/2021	Pending Client System Impacts	Process Summary - EBS New Release Testing Setup - Added topic.
3/2/2021	CME Globex	Mass Quotes - Unsolicited Quote Cancel Acknowledgment Messages updated Quote Cancel – iLink Gateway Disconnect and Failure Scenarios section

Date	Topic	Description
3/23/2021	Pending Client System Impacts	Pending Client System Impacts - Process Summary - EBS New Release Testing Setup - updated to include a step to request access to Reference Data API and updated notes.
3/30/2021	Risk Management Services	Drop Copy for iLink 3 Binary Order Entry - incorporated content into main specification
3/30/2021	CME Globex	iLink Order Entry iLink specification now incorporates: iLink 2 Order Entry (legacy format) iLink 3 Binary Order Entry
3/30/2021	CME Globex	Cross on CME Globex - Updated "Customer sends RFC" row.
4/7/2021	Client Systems Support Services	Client INTERNET Link - Updated for BrokerTec support.
4/7/2021	Pending Client System Impacts	EBS Spectrum Market Data - New page published.
4/7/2021	Pending Client System Impacts	Pending Client System Impacts - EBS Market on CME Globex Launch Schedule - updated dates.
4/12/2021	Pending Client System Impacts	EBS Central Post Trade FIX API - CME Group Integration - Added new topic.
4/13/2021	CME Market Data	MDP 3.0 - System Startup - Updated Late Joiner Startup section.
4/13/2021	CME Globex	iLink 3 Execution Report - Trade Outright - Updated tag 1802-OrderEventText description with: Will be populated with the Settlement Counterparty Public ID for EBS Market.
4/19/2021		FIX Tags on Drop Copy Message Payloads - BrokerTec Markets

CME Group

Date	Topic	Description
4/21/2021	Pending Client System Impacts	Pending Client System Impacts - Testing EBS Market and eFix Matching Service in New Release - added new topic.
4/21/2021	Pending Client System Impacts	Pending Client System Impacts - Process Summary - EBS New Release Testing Setup - added end to end testing instructions for EBS Central Post Trade APIs.
4/22/2021	Risk Management Services	Drop Copy Service for iLink - BrokerTec Markets Added note to tag 5409-ShortSale description Note: if missing or null, CME will default to 0=Long Sell
4/23/2021	Post Trade Services	CME STP FIX - Trade Capture Report Aggregation for Workup BrokerTec Products - Added Use Case pages.
4/23/2021	Post Trade Services	CME STP - Settlement Date Use Case for US Treasury Benchmarks and Curve Ratio Spreads - Added Use Case pages.
4/26/2021	CME Market Data	MDP 3.0 - FTP and SFTP Site Information - Updated FTP site information.
4/26/2021	CME Market Data	SBE Streamlined - FTP and SFTP Site Information - Updated FTP site information.
4/28/2021	Pending Client System Impacts	EBS Market Integration onto CME Globex new topic structure
4/29/2021	Risk Management Services	Drop Copy Session Layer - Heartbeat - Updated note about heartbeat interval.
4/29/2021	Client Systems Support Services	Client Application Testing and Certification - Updated "Environment Schedules" section.
4/30/2021	Risk Management Services	Drop Copy 4.0 - Updated note in "Fault Tolerance" section.
4/30/2021	CME Market Data	CME Globex Market Schedule File Overview - Added new page.
5/4/2021	CME Market Data	MDP 3.0 - Tag 996-UnitOfMeasure Table of Values - Added kilograms (kg).

CME Group

Date	Topic	Description
5/5/2021	Pending Client System Impacts	EBS Operational Readiness Guide - Added new page, which describes onboarding and setup steps.
5/5/2021	Pending Client System Impacts	EBS Connectivity Impacts Copy - included EBS Production Connectivity options and order form links.
5/7/2021	CME Globex	iLink - Order Qualifiers updated diagrams
5/11/2021	CME Globex	iLink 2 Order Entry - updated tag 110 description globally
5/11/2021	CME Globex	iLink 3 Binary Order Entry - updated tag 110 description for: iLink 3 Execution Report Pending Replace Message iLink 3 Execution Report - Reject iLink 3 Execution Report - Elimination iLink 3 Order Cancel Replace Request iLink 3 Execution Report Pending Cancel iLink 3 Execution Report - Status iLink 3 New Order - Single iLink 3 Execution Report - Modify iLink 3 Execution Report - New Order iLink 3 Execution Report - Cancel

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Date	Topic	Description
5/11/2021	CME Globex	CME FX Link Spread - updated current state with Phase 2 post-launch information
5/12/2021	CME Globex	iLink 3 Binary Order Entry - Business Layer - "From CME Globex to Client System" - Updated the On-demand Execution Report example for the iLink 3 Party Details Definition Request Acknowledgment message.
5/13/2021	CME Reference Data	CME Reference Data API Version 3 - Replaced deprecated CME Reference Data API topic.
5/18/2021	Pending Client System Impacts	Migrating to the New EBS Workstation - added new page
5/20/2021	Risk Management Services	Drop Copy Service for iLink - BrokerTec Markets - updated specification layout Added sample message
5/26/2021	Risk Management Services	Cancel on Disconnect added note regarding COD during Pre-Open No Cancel State
5/27/2021	CME Globex	iLink 3 Execution Report - Trade Addendum Outright updated - not supported for EBS
5/28/2021	Pending Client System Impacts	EBS Market and eFix Matching Service - Client Solutions - added page.
5/28/2021	Client Systems Support Services	GLink Architecture - Aurora - updated switch information from 11 to 12 and updated diagram.
6/3/2021	CME Direct	CME Direct Installation - updated .NET version to 4.7.2 or higher.
6/16/2021	Pending Client System Impacts	EBS Central Post Trade TOF API - CME Group Integration - added this topic.
6/30/2021	Pending Client System Impacts	TACO and BTIC Friday Trading Schedule - added this client system impact assessment.

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Date	Topic	Description
7/14/2021	CME Globex	Spreads and Combinations Available on CME Globex - Updated descriptions for: FS Strip IP Intercommodity BC Intercommodity FX Calendar Spread SI Commodities Intercommodity RI Reduced Tick Intercommodity
7/14/2021	Client Systems Support Services	EBS Market and eFix Disaster Recovery Overview - added this new page and supporting topics for EBS Disaster Recovery information.
7/14/2021	Pending Client System Impacts	EBS Central Post Trade Client Connectivity - added this new page.
7/26/2021	CME Reference Data	CME Reference Data API Version 2 - "Attributes Without Tick Information" globexLastTradeDate - updated Type column globexFirstTradeDate - updated Description and Type columns
8/3/2021	CME Market Data	MDP 3.0 - Support Services - Added link to CME Globex Market Schedule File Overview in "Market Schedule File."
8/4/2021	Pending Client System Impacts	Fixed Price Ratio Inter-Commodity Futures Spread on CME Globex - Added new page.

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Date	Topic	Description
8/5/2021	CME Reference Data	CME Reference Data API Version 2 Changed all instances of qdmEligibleInd to rbtEligibleInd. Changed all instances of qdm or QDM to rbt and RBT. "Product and Instrument Attribute Details" - Updated description of rbtEligibleInd.
8/9/2021	Pending Client System Impacts	EBS Market on CME Globex Public IP Prefix Summary - Added EBS Ai IP addresses.
8/31/2021	CME Globex	iLink 3 Application Layer - updated tag 151-LeavesQty description globally. Quantity open for further execution LeavesQty = OrderQty (tag 38) - CumQty (tag 14) Only present for outrights and spreads, not spread legs
9/2/2021	CME Globex	Fractional Pricing - Tick and Decimal Conversions - Added half 1/64 tick grid.
9/21/2021	CME Market Data	SBE - Block Trades Messaging Format Updated tag 541-MaturityDate description. Format: YYYYMMDD (i.e. 20071215) Days from epoch.
10/4/2021	Trading Services	Spreads and Combinations Available on CME Globex - Added "SD Calendar" section.
10/11/2021	CME Globex	Basis Trade at Cash Open - Updated with Friday trading information in Product Specific Information. Decomissioned Taco Friday Schedule impact assessment
10/13/2021	Trading Services	Spreads and Combinations Available on CME Globex - Incorporated Fixed Price Ratio Inter-Commodity Futures Spread on CME Globex and South American Soybean - CBOT Soybean Inter-Commodity Futures Spread client impact assessments.
10/15/2021	CME Globex	Mass Quote Protections - "MQP Types" - Updated Execution (Y) example

Date	Topic	Description
10/27/2021	CME Globex	iLink 3 Binary Order Entry - Message Specification - Updated tag 110-MinQty description: Minimum quantity of an order for immediate execution. The value of MinQty must be between 1 and the value in tag 38-OrderQty. If set to 0 or default null value then it means that minimum quantity is n. If the quantity present in tag 110 cannot be immediately executed, the entire order is eliminated.
10/27/2021	CME Globex	iLink 3 Execution Report Pending Replace - Updated tag 110-MinQty description: Minimum quantity of an order for immediate execution. The value of MinQty must be between 1 and the value in tag 38-OrderQty. If set to 0 or default null value then it means that minimum quantity is n. If the quantity present in tag 110 cannot be immediately executed, the entire order is eliminated.
10/27/2021	CME Globex	iLink 3 Binary Order Entry - Message Specification - iLink 3 Execution Report - Reject - Updated tag 110-MinQty description: Minimum quantity of an order for immediate execution. The value of MinQty must be between 1 and the value in tag 38-OrderQty. If set to 0 or default null value then it means that minimum quantity is n. If the quantity present in tag 110 cannot be immediately executed, the entire order is eliminated.
10/27/2021	CME Globex	iLink 3 Binary Order Entry - Message Specification - iLink 3 Execution Report - Elimination - Updated tag 110-MinQty description: Minimum quantity of an order for immediate execution. The value of MinQty must be between 1 and the value in tag 38-OrderQty. If set to 0 or default null value then it means that minimum quantity is n. If the quantity present in tag 110 cannot be immediately executed, the entire order is eliminated.

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Date	Topic	Description
10/27/2021	CME Globex	iLink 3 Binary Order Entry - Message Specification - iLink 3 Order Cancel Replace Request - Updated tag 110-MinQty description: Minimum quantity of an order for immediate execution. The value of MinQty must be between 1 and the value in tag 38-OrderQty. If set to 0 or default null value then it means that minimum quantity is n. If the quantity present in tag 110 cannot be immediately executed, the entire order is eliminated.
10/27/2021	CME Globex	iLink 3 Execution Report Pending Cancel - Updated tag 110-MinQty description: Minimum quantity of an order for immediate execution. The value of MinQty must be between 1 and the value in tag 38-OrderQty. If set to 0 or default null value then it means that minimum quantity is n. If the quantity present in tag 110 cannot be immediately executed, the entire order is eliminated.
10/27/2021	CME Globex	iLink 3 Execution Report - Status - Updated tag 110-MinQty description: Minimum quantity of an order for immediate execution. The value of MinQty must be between 1 and the value in tag 38-OrderQty. If set to 0 or default null value then it means that minimum quantity is n. If the quantity present in tag 110 cannot be immediately executed, the entire order is eliminated.
10/27/2021	CME Globex	iLink 3 Binary Order Entry - Message Specification - iLink 3 New Order - Single - Updated tag 110-MinQty description: Minimum quantity of an order for immediate execution. The value of MinQty must be between 1 and the value in tag 38-OrderQty. If set to 0 or default null value then it means that minimum quantity is n. If the quantity present in tag 110 cannot be immediately executed, the entire order is eliminated.

Date	Topic	Description
10/27/2021	CME Globex	iLink 3 Binary Order Entry - Message Specification -iLink 3 Execution Report - Modify - Updated tag 110-MinQty description: Minimum quantity of an order for immediate execution. The value of MinQty must be between 1 and the value in tag 38-OrderQty. If set to 0 or default null value then it means that minimum quantity is n. If the quantity present in tag 110 cannot be immediately executed, the entire order is eliminated.
10/27/2021	CME Globex	iLink 3 Binary Order Entry - Message Specification iLink 3 Execution Report - New Order - Updated tag 110-MinQty description: Minimum quantity of an order for immediate execution. The value of MinQty must be between 1 and the value in tag 38-OrderQty. If set to 0 or default null value then it means that minimum quantity is n. If the quantity present in tag 110 cannot be immediately executed, the entire order is eliminated.
10/27/2021	CME Globex	iLink 3 Binary Order Entry - Message Specification - iLink 3 Execution Report - Cancel - Updated tag 110-MinQty description: Minimum quantity of an order for immediate execution. The value of MinQty must be between 1 and the value in tag 38-OrderQty. If set to 0 or default null value then it means that minimum quantity is n. If the quantity present in tag 110 cannot be immediately executed, the entire order is eliminated.
10/28/2021	CME Market Data	CME Data Insights - Settlements and Valuations - Updated with AIR TRF Funding Values.
11/2/2021	CME Market Data	CME MDP 3.0 Market Data - Updated MDP 3.0 Functional Specification and Message Specification to incorporate BrokerTec information.
11/2/2021	CME Market Data	MDP 3.0 - Conflation Processing - Updated MDP 3.0 Functional Specification and Message Specification to incorporate BrokerTec information.

Date	Topic	Description
11/2/2021	CME Market Data	MDP 3.0 - Book Management - Updated MDP 3.0 Functional Specification and Message Specification to incorporate BrokerTec information.
11/2/2021	CME Market Data	MDP 3.0 - MBP and MBOLD Market Recovery - Updated MDP 3.0 Functional Specification and Message Specification to incorporate BrokerTec information.
11/2/2021	CME Market Data	MDP 3.0 - Conflated TCP Market Data Group Processing - Updated MDP 3.0 Functional Specification and Message Specification to incorporate BrokerTec information.
11/2/2021	CME Market Data	MDP 3.0 - Message Specification - All new, template-based.
11/2/2021	CME Market Data	Fractional Price Processing for BrokerTec Products - All new, template-based.
11/2/2021	CME Globex	BrokerTec on CME Globex Market Functionality - Added new topic.
11/2/2021	CME Globex	BrokerTec Products on CME Globex - Added new topic.
11/12/2021	CME Globex	iLink 3 Binary Order Entry - BrokerTec Markets - Added note to tag 5409-ShortSaleType description.
11/12/2021	CME Globex	BrokerTec Reject Codes - Added error codes: Sent in response to New Order - Single (tag 35-MsgType=D) in tag 103-OrdRejReason of the Execution Report - Reject (tag 35-MsgType=8, tag 39-OrdStatus=8) 5010 5512 Sent in response to Order Cancel-Replace Request (tag 35-MsgType=G) message in tag 102-CxlRejReason of the Order Cancel Replace Reject (tag 35-MsgType=9, tag 434-CxlRejResponseTo=2) 5512

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Date	Topic	Description
11/12/2021	CME Globex	iLink 3 Application Layer - Added note to tag 5409-ShortSaleType description for all application layer messages.
11/12/2021	CME Globex	iLink 3 Execution Report - Trade Outright - Updated tag 1797-OrderEventExecID description.
11/30/2021	Post Trade Services	CME STP - New top-level topic created for this topic.
11/30/2021	Post Trade Services	CME GC Allocator API - New top-level topic created for this topic.
12/7/2021	CME Globex	iLink 2 Resend Request - Added tag 16-EndSeqNo description.
12/9/2021	Trading Services	Spreads and Combinations Available on CME Globex - Updated DG Calendar Diagonal.
12/21/2021	Trading Services	Spreads and Combinations Available on CME Globex - Updated Fixed Price Ratio Inter-Commodity example.
12/27/2021	CME Globex	BrokerTec on CME Globex Market Functionality - Added section: "Unexecuted Order to Transaction Ratio"
1/19/2022	Pending Client System Impacts	EBS Market and eFix Early Access - New topic.
1/21/2022	Pending Client System Impacts	EBS Reporting - New topic.

Date	Topic	Description
1/24/2022	CME Reference Data	CME Reference Data API Version 2 - "Instrument Attributes" - Added repeating group for CME Clearing transformed instruments: clrSymbol trdgUnitPeriodMult transformationDate peakType transformedInstruments legID daysHours
2/1/2022	CME Market Data	MDP 3.0 - Futures and Options on CME Globex - TCP Recovery for UDP - Added note: For TCP Recovery the TCP Request message must have valid positive (non-zero) sequence numbers in 1182-ApplBeginSeqNo and tag 1183-ApplEndSeqNo between 1 and 4294967295.
2/4/2022	CME Reference Data	CME Reference Data API - Record Relationship Linkage Examples - Added CVOL section. Various minor updates.
2/7/2022	Trading Services	Spreads and Combinations Available on CME Globex - Integrated the EC Calendar Spread Leg Pricing Enhancement client impact assessment.
2/11/2022	CME Globex	FIXP Use Cases - Updated Binding → Establishment table.
2/11/2022	CME Reference Data	CME Reference Data API Version 3 - "Instrument Parameters" - Added INDEX to instrumentType.

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Date	Topic	Description
2/11/2022	Post Trade Services	CME STP FIX - TradeCaptureReport - Added UnitOfMeasure Values 'wt' (wet metric ton) and FEU (forty-foot equivalent unit) to TCR and TCR components.
2/11/2022	Post Trade Services	CME STP - TradeCaptureReport - STP - Added UnitOfMeasure Values 'wt' (wet metric ton) and FEU (forty-foot equivalent unit) to TCR and TCR components.
2/15/2022	Post Trade Services	EBS Analytics API Rules of Engagement - Added new topic.
2/17/2022	CME Globex	iLink 3 Binary Order Entry - Message Specification - for tag 5392-SenderID added note for EBS: For EBS this value must be 3 characters.
3/8/2022	CME Globex	iLink 2 Message Specification - Harmonized all tag 48-SecurityID FIX Types to Int(12).
3/23/2022	CME Reference Data	CME Reference Data API Version 3 - Added the following to Instrument Attributes: swapEffDate maturityDate notionalPerContract ctdCusip
3/24/2022	CME Globex	CME Globex Front-End Audit Trail Requirements - Updated human-readable FIX format description.
3/30/2022	Pending Client System Impacts	Event Contracts - page added.
3/30/2022	CME Globex	iLink 3 Binary Order Entry - Message Specification iLink 3 Order Cancel Replace - Tag Value Modification - page added.
4/1/2022	CME Reference Data	CME Reference Data API Version 3 - "Record Relationships" - Added note about products settling to the same underlying product.

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Date	Topic	Description
4/6/2022	Pending Client System Impacts	Exchange-Recognized Eurodollar-SOFR Options UDS Streaming CVOL Index Launch and SBE Template Migration CME Benchmark Administration Premium SBE Schema Update Client impact assessment pages added.
4/13/2022	CME Globex	iLink 3 Party Details Definition Request Acknowledgment - Added "Not applicable for fixed income and EBS markets." to tag 1731 description.
4/13/2022	CME Globex	iLink 3 Party Details Definition Request - Added "Not applicable for fixed income and EBS markets." to tag 1731 description.
4/13/2022	CME Globex	iLink 3 Party Details List Report - Added "Not applicable for fixed income and EBS markets." to tag 1731 and 819 descriptions.
4/20/2022	Pending Client System Impacts	iLink 3 CPT Reconciliation - Added new page.
4/25/2022	CME Market Data	CME DataMine - 24-7 CME CF Cryptocurrency Indices - added more listed products.
4/26/2022	CME Market Data	MDP 3.0 - Market Data Incremental Refresh - Session Statistics - Added the following values to tag 269. N=Highest Bid O=Lowest Offer
5/6/2022	Risk Management Services	Drop Copy Service for iLink - BrokerTec Markets - Moved "New Repeating Group" under "Repeating Groups on Drop Copy Message Payloads"
5/9/2022	CME Clearing Services	Margin Software Release Notes - added content for May 9, 2022 software version.
5/9/2022	CME Clearing Services	Risk API - see Revision History.

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Date	Topic	Description
5/9/2022	CME Clearing Services	Margin Software - see Document History.
5/9/2022	CME Clearing Services	SPAN 2 Risk Analysis Framework - updated Margin Results message.
5/11/2022	CME Globex	CME Globex Test Products - Various updates, added "CME Globex Synthetic Products" section.
5/17/2022	CME Reference Data	CME Reference Data API Version 3 / CME Reference Data API Version 2 - Updated descriptions for the following attributes: initialInventoryDueDate lastInventoryDueDate firstPositionDate firstNoticeDate lastNoticeDate firstDeliveryDate lastDeliveryDate
5/18/2022	CME Market Data	MDP 3.0 - Market Data Security Definition - Fixed Income - Updated tag 562-MinTradeVol description.
5/18/2022	CME Market Data	MDP 3.0 - Market Data Incremental Refresh - MBOFD - Added new page.
5/18/2022	Pending Client System Impacts	EBS Credit Overview on CME Globex - "EBS Market Credit Application Rules" - Updated description for Prime Customer Order Entry bullet.
5/18/2022	CME Market Data	MDP 3.0 - Market Data Snapshot Tag Usage - Added VWAP column.

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Date	Topic	Description
5/18/2022	CME Market Data	MDP 3.0 - Market Data Incremental Refresh Tag Usage - Added VWAP column.
5/19/2022	Post Trade Services	CME STP FIX - TradeCaptureReport - Added 102 - Derived price block to tag 423-Price Type (PxTyp) enumerations.
5/19/2022	Post Trade Services	CME STP - TradeCaptureReport - STP - Added 102 - Derived price block to tag 423-Price Type (PxTyp) enumerations.
5/24/2022	CME Market Data	SBE - Block Trades Messaging Format - added 102 = Derived Price to tag 423-PriceType
5/26/2022	CME Market Data	EBS Spot FX - New page added. EBS Historical Data - Updated to accommodate new page (above).
5/26/2022	CME Market Data	EBS NDF - New page added. EBS Historical Data - Updated to accommodate new page (above).
5/31/2022	CME Reference Data	CME Reference Data API Version 3 - Added FEX=FEX Global to exchangeClearing in "Product Parameters" and "Instrument Parameters"
6/1/2022	Pending Client System Impacts	Pending Client System Impacts - Cryptocurrency Market Data Channel Launch and Market Segment Update - Removed page.
6/3/2022	CME Market Data	Repo Fund Rates - Added new page.
6/6/2022	CME Market Data	MDP 3.0 - Recovery Services for Conflated TCP - Added new page.
6/6/2022	CME Globex	CME Globex Self-Match Prevention - Updated note concerning rejection of SMP IDs.
6/9/2022	CME Market Data	MDP 3.0 - Market Data Incremental Refresh - Collateral Market Value - Updated tag 48 description to "A unique instrument ID value across markets will not be reused until the next trade date following an instrument expiration or deletion."
6/9/2022	CME Market Data	MDP 3.0 - Market Data Incremental Refresh - Session Statistics - Updated tag 48 description to "A unique instrument ID value across markets will not be reused until the next trade date following an instrument expiration or deletion."

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Date	Topic	Description
6/9/2022	CME Market Data	MDP 3.0 - Market Data Incremental Refresh - Daily Statistics - Updated tag 48 description to "A unique instrument ID value across markets will not be reused until the next trade date following an instrument expiration or deletion."
6/9/2022	CME Market Data	MDP 3.0 - Market Data Incremental Refresh - LimitsBanding - Updated tag 48 description to "A unique instrument ID value across markets will not be reused until the next trade date following an instrument expiration or deletion."
6/9/2022	CME Market Data	MDP 3.0 - Trade Summary - Updated tag 48 description to "A unique instrument ID value across markets will not be reused until the next trade date following an instrument expiration or deletion."
6/9/2022	CME Market Data	MDP 3.0 - Market Data Incremental Refresh - Volume - Updated tag 48 description to "A unique instrument ID value across markets will not be reused until the next trade date following an instrument expiration or deletion."
6/9/2022	CME Market Data	MDP 3.0 - Request for Quote - Updated tag 48 description to "A unique instrument ID value across markets will not be reused until the next trade date following an instrument expiration or deletion."
6/14/2022	CME Market Data	MDP 3.0 - Conflated TCP SBE Encoding Example - Added new page.
6/14/2022	CME Market Data	MDP 3.0 - SBE Decoding Example - Added new page.
6/15/2022	Pending Client System Impacts	Pending Client System Impacts - iLink 3 SBE Schema Update - DEPRECATED - added new client impact assessment.
6/22/2022	Trading Services	Spreads and Combinations Available on CME Globex - incorporated "Exchange-Recognized Eurodollar-SOFR Options UDS" client impact assessment.
7/8/2022	CME Market Data	CryptoQuant - added new page.
7/21/2022	CME Market Data	Collateral Eligibility Lists - added sample file for Eligible short-term UST ETF.

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Date	Topic	Description
7/27/2022	Pending Client System Impacts	Pending Client System Impacts - iLink 3 Order Cancel and Cancel-Replace Requests by ClOrdID - added new client impact assessment.
7/28/2022	Pending Client System Impacts	NEX SEF CFTC Rules Rewrite - added new page, which includes a FAQ.
7/28/2022	Pending Client System Impacts	CPT CFTC Rewrite Field Changes FIX and TOF - added new page.
7/28/2022	Pending Client System Impacts	EBS Operational Readiness Guide - added Quant Analytics onboarding information for new clients.
8/2/2022	Post Trade Services	EBS Reporting - added four new Done Deal reports to the Spot & Metals category.
8/2/2022	CME Market Data	BrokerTec EU Repo VWAP - added new page.
8/3/2022	Pending Client System Impacts	Energy Gasoil Crack Spreads on CME Globex - added new client impact assessment.
8/10/2022	CME Market Data	24-7 CME CF Cryptocurrency Indices - added step 5 to API Delivery Set-Up.
8/11/2022	CME Clearing Services	Event Contracts Master File - added new page.
8/16/2022	Post Trade Services	EBS Reporting - removed Rainbow reports for EBS Market & EBS Direct.
8/18/2022	Pending Client System Impacts	"CME Globex EBS Market - Market Data" - incorporated client impact assessment into topics in the CME MDP 3.0 Market Data section. EBS Spectrum Market Data - edited client impact assessment and moved it to the CME Market Data section.
8/23/2022	Client Systems Support Services	CME Public IP Prefix Summary - included EBS Market information in this topic.
8/26/2022	Pending Client System Impacts	Treasury Rules-based Offset Engine - included this new page under the new CME Clearing Services Impacts topic.

CME Group

Date	Topic	Description
8/29/2022	CME Clearing Services	Portfolio Margining for OTC Interest Rate Swaps - updated Supported Products section.
8/29/2022	CME Clearing Services	CME Optimizer Software Detailed Release Notes - added Optimizer Version 18.0 Release Notes.
8/29/2022	Client Systems Support Services	CME Public IP Prefix Summary - removed BrokerTec Prod Order Entry Service Gateway Source Range from 205.209.209.0/24 and added it to 164.74.4.0/24.
8/30/2022	CME Clearing Services	Open Source Software - added new page to support Margin Software.
9/2/2022	Client Systems Support Services	Process Summary - EBS New Release Testing Setup - updated to reflect post-integration steps/screens and moved this topic out of Pending Impacts and under Client Application Testing and Certification.
9/9/2022	Client Systems Support Services	EBS Operational Readiness Guide - moved from a Pending Client System Impact into this topic structure.
9/9/2022	Client Systems Support Services	Client Application Testing and Certification - merged in EBS connectivity information from the previous "EBS Environments Overview" Pending Client System Impact topic that supported EBS integration.
9/9/2022	Risk Management Services	EBS Credit Overview on CME Globex - moved this page and all associated pages for EBS Risk Management API from the Pending Client System impacts topic to align post-integration topic structure.
9/9/2022	CME Clearing Services	CME-FICC XM Reports - added this new page under the Clearing Reports topic.
9/12/2022	Post Trade Services	MiFIR Transaction Reporting - moved topic location from top level into Post Trade Services to streamline topic structure.
9/12/2022	Client Systems Support Services	Client API Service Adoption using OAuth 2.0 Protocol - moved topic location from top level into Client Systems Support Services to streamline topic structure.
9/14/2022	CME Clearing Services	Event Contracts Master File - updated top of page information about file publishing, filenames, and availability.

CME Group

Date	Topic	Description
9/14/2022	Pending Client System Impacts	Pending Client System Impacts - CME FX Instrument Migration and Market Data Channel Consolidation - added client system impact topic.
9/14/2022	Trading Services	Spreads and Combinations Available on CME Globex - updated "SB Balanced Strip Spread" section.
9/14/2022	CME Market Data	CME Benchmark Administration Premium Message Specification - Incorporated "Streaming CVOL Index Launch and SBE Template Migration" client impact assessment.
9/15/2022	CME Globex	iLink 3 Binary Order Entry - EBS Market on CME Globex - moved this client impact assessment content to permanent location.
9/21/2022	Pending Client System Impacts	Pending Client System Impacts - Launch of 20 Millisecond Conflated TCP Market Data Group - Added new client impact assessment topic.
9/21/2022	Risk Management Services	Drop Copy Service for iLink - EBS Market - moved this client impact assessment content to permanent location.
9/29/2022	Pending Client System Impacts	Treasury Rules-based Offset Engine - updated to reflect changes for the September 30, 2022, Optimizer release.
9/29/2022	CME Clearing Services	CME Optimizer Software Detailed Release Notes - updated to reflect changes for the September 30, 2022, Optimizer release.
9/29/2022	CME Clearing Services	CME Optimizer Software User Guide - updated to reflect changes for the September 30, 2022, Optimizer release.
9/29/2022	CME Clearing Services	Portfolio Margining for OTC Interest Rate Swaps - updated new eligible products for the September 30, 2022, Optimizer release.
9/29/2022	Trading Services	Spreads and Combinations Available on CME Globex - incorporated "Energy Gasoil Crack Spreads on CME Globex" client impact assessment.
9/30/2022	CME Globex	iLink - CME Globex Identifiers - "Client Order Identifier – Tag 11-ClOrdID" - Updated description of tag 11 uniqueness.

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Date	Topic	Description
10/14/2022	CME Clearing Services	Margin Software Release Notes - updated to add the field "Version Supported in Production."
10/14/2022	CME Clearing Services	CME Optimizer Software User Guide - updated to reflect new screenshots for the September 30, 2022, Optimizer release.
10/18/2022	Global	Removed all content related to volatility-quoted options and triangulation.
10/18/2022	CME Globex	Mass Quote Acknowledgment - Accept and Partial Accept - Audit Trail Requirements - Added position 40-Quote Request ID.
10/19/2022	Pending Client System Impacts	iLink 3 Cancel on Behalf - Added new client impact assessment topic.
10/25/2022	CME Market Data	CME Market Data - Removed pages: CME Smart Stream Topic Names CME Smart Stream on GCP Real-Time Binary Topic Names CME Smart Stream on GCP Delayed Binary Topic Names CME Smart Stream on GCP JSON Topic Names
10/25/2022	Trading Services	Trading Services - Updated note in Instrument" section.
10/25/2022	CME Group Settlements	TBA Futures - Added new topic.
10/25/2022	CME Group Settlements	ESTR - Added new topic.
10/25/2022	CME Globex	iLink 2 Message Specification - Updated tag 17-ExecID and 37-OrderID descriptions throughout.
10/25/2022	CME Globex	iLink 3 Binary Order Entry - Message Specification - Updated tag 17-ExecID and 37-OrderID descriptions throughout.
10/25/2022	Trading Services	CME Globex Matching Algorithm Steps - Updated TOP Percentage description.

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Date	Topic	Description
11/1/2022	Client Systems Support Services	User Access Removal - added this new topic to describe the web service API that revokes entitlements to CME Group services and applications, including API IDs, associated with a CME Group Login ID.
11/3/2022	CME Clearing Services	Margin Software - added "Supporting Multiple Technical Configurations" section.
11/3/2022	Post Trade Services	CME STP FIX - CME FX Link Messaging - Added sentence about Strategy Link ID (tag1851-StrategyLinkID).
11/9/2022	Risk Management Services	Cancel on Disconnect - "Different SenderCompIDs on Single iLink Session" - Updated example.
11/10/2022	Client Systems Support Services	CL2 Certification Virtual Private Network - added new topic.
11/14/2022	CME Globex	Event Contracts - Incorporated client impact assessment.
11/16/2022	CME Clearing Services	Margin Software Release Notes - Updated RPF Data Cross-Reference and Version v2.2.18 sections.
11/22/2022	CME Globex	iLink 3 Execution Report - Cancel - Added value 108 to tag 378-ExecRestatementReason.
12/1/2022	CME Market Data	CME Historical Market Depth Data on Google Cloud Platform - This service enables customer to query data from 2014 to the present day and can handle the heaviest workloads.
12/2/2022	Client Systems Support Services	CME Public IP Prefix Summary - added BrokerTec EU PROD, BrokerTec US DR, and BrokerTec EU DR Order Entry Service Gateway Source Range information.
12/6/2022	CME Globex	iLink 3 Binary Order Entry - Incorporated "iLink 3 Order Cancel and Cancel-Replace Requests by ClOrdID" client impact assessment.
12/6/2022	CME Globex	iLink - Rejects for Tag 11-ClOrdID Uniqueness - Incorporated "iLink 3 Order Cancel and Cancel-Replace Requests by ClOrdID" client impact assessment.
12/7/2022	Post Trade Services	EBS Reporting - New billing report - EBS NDF Trade Report (EFS108).

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Date	Topic	Description
12/8/2022	CME Market Data	Treasury Fixing Prices - Describes the Treasury Fixing Prices dataset available from CME DataMine and is used for the valuation of portfolios.
12/9/2022	CME Reference Data	CME Reference Data API Version 3 - Incorporated "EBS Reference Data API Migration" client impact assessment.
12/15/2022	CME Market Data	Fixing Prices - Renamed from Treasury Fixing Prices.
12/28/2022	CME Market Data	EBS Ultra - EBS Ultra data is reflective of the EBS Live Ultra streaming near real-time trade feed of Spot FX & NDF prices sourced from the primary market central limit order book – EBS Market, with near continuous order book and trade data information.
12/28/2022	CME Globex	EBS Product Overview - Removed sections: "EBSC Products," "NEXS Products," "Out of Scope Products."
1/13/2023	CME Globex	iLink 3 Binary Order Entry - EBS Market on CME Globex - Added "Fill and Kill (FAK)" and "Fill or Kill (FOK)" sections with examples.
1/30/2023	Pending Client System Impacts	EBS Ai Trade Capture Report Ack - Failed Request - Added new page.
2/1/2023	Pending Client System Impacts	CME Settlements and Valuations SBE Schema and Final Settlement Update - Added new client impact assessment.
2/2/2023	CME Market Data	BrokerTec European Government Bonds - EGB - Added new page.
2/3/2023	CME Group Settlements	CME Adjusted Interest Rate - AIR - Total Return Basis Trade at Index Close - BTIC - Daily Settlement Procedures - Added new page.
2/10/2023	CME Market Data	CME MDP 3.0 Market Data - Added content and links for CME Smart Stream on GCP.
2/10/2023	Pending Client System Impacts	Pending Client System Impacts - Removed "CME FX Instrument Migration and Market Data Channel Consolidation" client impact assessment.
2/14/2023	Pending Client System Impacts	Pending Client System Impacts - Launch of 20 Millisecond Conflated TCP Market Data Group - Removed client impact assessment.

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Date	Topic	Description
2/14/2023	CME Market Data	Historical Margin Data - Added new page.
2/23/2023	CME Market Data	CME Group Volatility Indexes CVOL - Updated description, Dates Available, and Products Available sections.
2/24/2023	CME Market Data	CVOL End of Day Index - Added Asset Class column to the table.
2/28/2023	Client Systems Support Services	EBS Operational Readiness Guide - Trade Activity Dashboard contact information added.
3/1/2023	CME Market Data	Eris PAI Dataset - Misc updates including new sample files.
3/2/2023	Post Trade Services	EBS Reporting - Billing reports availability updated to EREP only.
3/3/2023	CME Group Settlements	Daily Settlement Time Details - updated times for Lumber, Fed Funds, Equities, and Aluminum.
3/6/2023	CME Clearing Services	Portfolio Margining of OTC Interest Rate Swaps - Updated to remove pending contracts. All contracts in list now supported in program.
3/7/2023	CME Globex	iLink 3 - Simple Binary Encoding - Added template extension examples.
3/8/2023	Pending Client System Impacts	Derived Data Enhancement for BrokerTec U.S. Treasuries - Added new client impact assessment.
3/13/2023	CME Market Data	MDP 3.0 - Market Data Incremental Refresh Tag Usage: "Book, Trades, Electronic Volume" - Added Overlay Market Best column.
3/13/2023	CME Market Data	MDP 3.0 - Market Data Incremental Refresh - MBP - LongQty - Added 5=Overlay to tag 279.
3/15/2023	Pending Client System Impacts	Instrument Capacity for Futures and Options - Added new client impact assessment.
3/16/2023	Risk Management Services	Drop Copy for iLink 3 Binary Order Entry - Incorporated "iLink 3 Cancel on Behalf" client impact assessment.

Date	Topic	Description
3/16/2023	CME Globex	iLink Order Entry - Incorporated "iLink 3 Cancel on Behalf" client impact assessment. iLink 3 Trading on Behalf of a Client Futures and Options Reject Codes iLink 3 Business Reject iLink 3 Order Cancel Request iLink 3 Order Mass Action Request iLink 3 Quote Cancel iLink 3 Quote Cancel Acknowledgment iLink 3 Mass Quote Acknowledgment iLink 3 Mass Quote iLink 3 Execution Report - Status iLink 3 Order Mass Action Report iLink 3 Execution Report - Cancel
3/22/2023	Pending Client System Impacts	CME STP for BrokerTec Stream 2.0 - Added new client impact assessment.
3/24/2023	CME Market Data	CVOL - Added new page.

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Date	Topic	Description
3/24/2023	CME Market Data	CVOL Intraday Values - Added new page.
3/24/2023	CME Market Data	CVOL End of Day Index - Title updates.
3/27/2023	CME Globex	Mass Quote Protections - Updated "MQP Enforcement Levels."
3/27/2023	CME Market Data	BrokerTec EU Repo Trades - Added new page.
3/27/2023	Client Systems Support Services	Identity Management - new top-level topic includes migrated topics for: CME Group Federation Single Sign-On Integration Client API Service Adoption using OAuth 2.0 Protocol User Access Removal
3/27/2023	Client Systems Support Services	CME Group Federation Single Sign-On Integration - new page.
4/5/2023	CME Market Data	Asian Gold Spot - Added new page.
4/5/2023	Pending Client System Impacts	Planned GLink Architecture - Aurora - Edited and relocated.
4/5/2023	Pending Client System Impacts	GLink Network Infrastructure Upgrade at Aurora Co-Location Facility - Added new page.
4/12/2023	CME Clearing Services	Risk API - Updated ERD Request Data Model and the Portfolio Data Model table.
4/12/2023	CME Clearing Services	SPAN 2 Risk Analysis Framework - Updated ERD Request Data Model and added CCP, Product Group, and Requirement content to the Portfolio Data Model table.
4/12/2023	CME Clearing Services	Margin Service API - Transaction Formats - Updated FpML, FIXML, and CSV tables.
4/12/2023	CME Clearing Services	Margin Service API - Margin - Get - Updated Response for Futures and Options code block.

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Date	Topic	Description
4/12/2023	CME Clearing Services	Margin Service API - Margin - Calculate - Updated SPAN Request content.
4/12/2023	CME Clearing Services	Margin Service API - Updated schema.
4/12/2023	Trading Services	Spreads and Combinations Available on CME Globex - Updated Soy Crush.
4/14/2023	Client Systems Support Services	CME Connectivity Offerings - enhanced with comprehensive information about CME Group, BrokerTec, and EBS required agreements/forms and data center and access center locations.
4/18/2023	Trading Services	Spreads and Combinations Available on CME Globex - Updated Nikkei Inter Commodity spread examples.
4/19/2023	Client Systems Support Services	CME RNet - Updated for support of BrokerTec Stream 2.0.
4/19/2023	Pending Client System Impacts	Mandatory Migration - iLink 3 Binary Order Entry Protocol for CGW - Added new client impact assessment.
4/19/2023	Pending Client System Impacts	iLink 3 SBE Schema Update: Added EBS information. Removed BrokerTec and F&O information
4/19/2023	Pending Client System Impacts	CME Benchmark Administration Premium SBE Schema and RFR Benchmark Launch - Added new client impact assessment.
4/20/2023	CME Globex	Negotiation Reject - Removed tag 39012 values 2 and 8 Establishment Reject - Removed tag 39012 values 2, 8, and 22
4/25/2023	Trading Services	Spreads and Combinations Available on CME Globex - Updated EC Calendar Spread.
4/28/2023	Trading Services	Supported Matching Algorithms - added new algorithm "Institutional Prioritization Match Algorithm."

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Date	Topic	Description
5/1/2023	CME Reference Data	CME Reference Data API Version 3- Product Parameters - exchangeGlobex - updated NEXS and added XEBS.
5/1/2023	CME Market Data	MDP 3.0 - Market Data Security Definition - FX - Tag 207-SecurityExchange: Added NEXS and XEBS values.
5/2/2023	CME Group Settlements	Standard and Poors 500 Total Return Index - Added new page.
5/3/2023	Pending Client System Impacts	GLink Network Infrastructure Upgrade at Aurora Co-Location Facility - FAQ additions.
5/23/2023	CME Market Data	Packet Capture Dataset - FAQ Updates.
5/23/2023	CME Globex	EBS Reject Codes - Added error code 5102, indicating an error caused by order modification from Display Quantity / Non-Display quantity & vice versa.
5/23/2023	CME Globex	Futures and Options Reject Codes - Added error code 5102, indicating an error caused by order modification from Display Quantity / Non-Display quantity & vice versa.
5/23/2023	CME Globex	EBS Price Discretion Scenarios - Updated with discretionary offset (from limit order price) details.
5/23/2023	CME Market Data	MDP 3.0 - Recovery Services for Conflated TCP - Updated with 'Market Data Channel Reset with Conflated TCP' details and diagram.
5/23/2023	CME Globex	iLink Order Entry - iLink 3 Mass Quote - Updated tag 302 description with "Customers must assign an identifier between 1-999".
5/23/2023	CME Globex	iLink Order Entry - iLink 3 Mass Quote Acknowledgment - Updated tag 302 description with "Customers must assign an identifier between 1-999".
5/23/2023	CME Globex	iLink Order Entry - iLink 3 Quote Cancel - Updated tag 302 description with "Customers must assign an identifier between 1-999".
5/23/2023	CME Globex	iLink Order Entry - iLink 3 Quote Cancel Acknowledgment - Updated tag 302 description with "Customers must assign an identifier between 1-999".

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Date	Topic	Description
5/24/2023	Pending Client System Impacts	EBS Market and eFix Matching Service Enhancements - added new page.
5/24/2023	Pending Client System Impacts	EBS Size Priority Matching - added new page.
5/24/2023	Pending Client System Impacts	FAK - FOK Credit Enhancements - added new page.
5/24/2023	Pending Client System Impacts	MDP Security Definition Changes - added new page.
5/25/2023	Risk Management Services	Drop Copy Service for iLink - Mass Quote Acknowledgments are not supported.
5/26/2023	CME Global Repository Services	CFTC Rules Rewrite - FAQ - added June 5, 2023 as the deadline for 'upgrading' historical data.
5/30/2023	CME Globex	iLink Order Entry - iLink 3 Order Mass Action Report - removed EBS notes.
5/30/2023	CME Globex	iLink Order Entry - iLink 3 Order Mass Action Request - updated to indicate applicable markets; futures, options on futures, BrokerTec.
5/30/2023	Pending Client System Impacts	FAK - FOK Credit Enhancements - added Prime Customer.
5/30/2023	CME Globex	//iLink Order Entry - iLink 3 Binary Order Entry - Business Layer - clarifies CME Globex markets with Order Cancel and Cancel/Replace by ClOrdID enabled.
5/31/2023	Pending Client System Impacts	HOGO Intercommodity Ratio Spread on CME Globex - added new page.
5/31/2023	Client Systems Support Services	CL2 Certification Virtual Private Network - updated requirement and connectivity content.

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Date	Topic	Description
5/31/2023	Client Systems Support Services	Client INTERNET Link - updated requirements.
6/8/2023	CME Group Settlements	Weather - added new page.
6/14/2023	CME Reference Data	Added this top-level topic to include subtopics for Reference Data Warehouse and Reference Data API.
6/14/2023	CME Reference Data	Reference Data Warehouse on Google Cloud - added new topic and subtopics supporting Reference Data Warehouse on Google Cloud.
6/14/2023	CME Group on Google Cloud	Added new topic and subtopics describing CME Group products and services available on Google Cloud.
6/16/2023	CME ClearPort	CME ClearPort API - Trade Capture Report Acknowledgment Message - TrdInstrmtLegGrp - Outbound: Universal Swap Indicator (USI) has been updated to Unique Transaction Identifier (UTI) in TrdLeg table.
6/16/2023	CME ClearPort	CME ClearPort API - Trade Capture Report Message - TrdInstrmtLegGrp - Inbound: USI updated to UTI in TrdLeg table.
6/16/2023	CME ClearPort	CME ClearPort API - Trade Capture Report Message - TrdInstrmtLegGrp - Outbound: USI updated to UTI in TrdLeg table.
6/16/2023	CME ClearPort	CME ClearPort API - FIXML Message Flows - Bunched Order Allocation Instructions: USI has been updated to UTI.
6/16/2023	CME ClearPort	CME ClearPort API - Post-Clear Allocation Instructions for Cleared Bunched Trades: USI has been updated to UTI.
6/16/2023	CME ClearPort	CME ClearPort API - OTC FX Trade Notification Message Samples - Single-Sided Submission: USI has been updated to UTI.
6/16/2023	CME ClearPort	CME ClearPort API - OTC FX Trade Notification Message Samples - Dual-Sided Submission: USI has been updated to UTI.

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Date	Topic	Description
6/22/2023	CME Globex	Implied ICS Priority List - new page published.
6/22/2023	CME Reference Data	CME Reference Data API Version 3 - updated Instrument Parameters.
6/22/2023	CME Globex	Committed Cross - Interest Rate Options: BPVM = 45% (increased from 35%).
6/23/2023	CME Market Data	Fixing Prices - updated FAQ and added sample files.
6/28/2023	Pending Client System Impacts	JSON Block Trades Data via Google Cloud - new page published.
7/3/2023	CME Globex	Order Entry API - Submit Instrument - productType has been updated to optional.
7/3/2023	Client Systems Support Services	CME BrokerTec Disaster Recovery Guidelines for Connectivity Customers - added DR notification and registration instructions.
7/5/2023	Pending Client System Impacts	SPAN 2 Margin Approximation Service - new page published.
7/7/2023	CME Globex	Execution Report - Request for Quote - iLink 3 Audit Trail Requirements - new page published.
7/12/2023	Pending Client System Impacts	CME STP for EBS FX Markets - new topic published.
7/12/2023	Post Trade Services	CME STP Core - new topic - details common CME STP features and functions applicable for markets and venues offered by CME Group.
7/12/2023	Post Trade Services	CME STP for BrokerTec Fixed Income Markets - new topic published with additional topics migrated from Pending Impacts: CME STP FIXML Support for BrokerTec Trades CME STP FIX Support for BrokerTec Trades CME STP for BrokerTec Stream 2.0
7/12/2023	CME Reference Data	CME Reference Data API Version 3 - new page published.

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Date	Topic	Description
7/14/2023	Client Systems Support Services	Order Entry Path DR Process - For Futures and Options on Futures markets, the MSGW IDs in DR are incremented by 1 from those used in production. CME BrokerTec Order Entry Path DR Process - The MSGW IDs in CME BrokerTec DR will be the same as those used in Production.
7/17/2023	CME Market Data	EBS Spot FX - added a note and updated file availability date/general information for this CME DataMine dataset.
7/19/2023	CME Market Data	MDP 3.0 - System Startup - updated section UDP MDP - System Startup.
7/19/2023	Pending Client System Impacts	TOP Order Allocation - published new client impact topic.
7/28/2023	Post Trade Services	CME STP - TradeCaptureReportRequest - STP - added enumerations to Input Source.
7/28/2023	Post Trade Services	CME STP - TradeCaptureReport - STP - added note to 40 - TAS - Traded at settlement.
8/1/2023	Pending Client System Impacts	CME STP Impacts - Added EBS CPT Migration to CME STP and Central Post Trade (CPT) Ticket Output Feed (TOF) to CME STP Migration to support users migrating from the EBS CPT TOF API.
8/3/2023	CME Group Settlements	Removed the following products from the Metals topics: Gold Platinum Spread Gold Silver Ratio Spread Platinum Palladium Spread
8/4/2023	CME Globex	iLink 3 Binary Order Entry - Message Specification iLink 3 Party Details Definition Request - added Tag 1816 description: Required for CME Group futures and options only.
8/4/2023	CME Globex	iLink 3 Binary Order Entry - Message Specification iLink 3 Party Details Definition Request Acknowledgement - added Tag 1816 description: Required for CME Group futures and options only.

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Date	Topic	Description
8/4/2023	CME Globex	iLink 3 Binary Order Entry - Message Specification iLink 3 Party Details List Report - added Tag 1816 description: Required for CME Group futures and options only.
8/4/2023	CME Market Data	Renamed page heading. From: MDP 3.0 - Credit Screened Processing for EBS To: MDP 3.0 - Credit Screened Market Best Processing for EBS
8/4/2023	CME Reference Data	CME Reference Data API Version 3 - Table updated in Updated Error 4xx Results section.
8/4/2023	Trading Services	Spreads and Combinations Available on CME Globex - Updated Buy-Buy Inter-Commodity Spread section.
8/7/2023	Trading Services	Spreads and Combinations Available on CME Globex - Updated entire C1 Crack section.
8/7/2023	Trading Services	Spreads and Combinations Available on CME Globex - Added HOGO Intercommodity Ratio Spread section.
8/9/2023	CME Market Data	Removed the RepoFunds Rate (RFR) USD page.
8/9/2023	CME Market Data	CME Term SOFR Reference Rates - Updated availability dates and FAQ content.
8/10/2023	CME Globex	Business Level Reject - iLink 3 Audit Trail Requirements - Updated Country of origin.
8/10/2023	CME Globex	Business-Level Reject - Audit Trail Requirements - Added Position 21.
8/11/2023	CME Globex	iLink 2 Order Entry - Business Layer - Mass Order Cancel - The maximum number of cancelled orders listed in one Order Mass Action Report is configured to 125.
8/14/2023	CME Globex	Trade Market at Close - TMAC - added this topic under Exceptional Trading Conventions.
8/14/2023	Risk Management Services	CME Account Management Service API - CME AMS API CME ClearPort and CME Direct - Globex - Specifications - updated limits and utilization details for handling products with unlimited long/short limits.

CME Group

Date	Topic	Description
8/14/2023	Risk Management Services	CME Account Management Service API - CME AMS API Inline Credit Controls Specifications - - updated limits and utilization details for handling products with unlimited long/short limits.
8/14/2023	CME Market Data	CME DataMine - CME DataMine Datasets - Market Depth: Removed large file links.
8/15/2023	Risk Management Services	Page updated with comprehensive information about risk services, including venues and categories.
8/15/2023	CME Reference Data	CME Reference Data API Version 3 - Updated Instrument Attributes with additional API labels.
8/15/2023	CME Clearing Services	Portfolio Margining for OTC Interest Rate Swaps - removed Eurodollar, updated to SOFR.
8/15/2023	CME Globex	iLink 3 - Minimum Acceptable Audit Trail Elements - Data Definitions and Validation Rules - Party ID - iLink 3 Audit Trail Requirements - Position 52 To/From CME changed Presence: Mandatory if present in captured message.
8/16/2023	CME Market Data	MDP 3.0 - Security Status Tag Usage was removed, information is available from MDP 3.0 - Security Status.
8/16/2023	CME Market Data	CME Benchmark Administration Premium - Updated intro content.
8/16/2023	Trading Services	Spreads and Combinations Available on CME Globex - Updated Implied Intercommodity Spread section.
8/17/2023	CME Market Data	MDP 3.0 - Market By Order Limited Depth Book Processing - Priority and Quantity updates.
8/18/2023	CME Group Settlements	Removed Eurodollar page.
8/21/2023	CME Globex	Mass Order Cancel - Updated Entity Identifier.
8/21/2023	Post Trade Services	CME STP FIX - Use Cases for BrokerTec Trades - Removed two use cases: FIX Client Unsubscribes from CME Group Trades after Successful Subscription, FIX Client Unsubscribes from CME Group Trades Before Successful Subscription.

CME Group

Date	Topic	Description
8/21/2023	Post Trade Services	CME STP FIX - Use Cases - Removed two use cases: FIX Client Unsubscribes from CME Group Trades After Successful Subscription, FIX Client Unsubscribes from CME Group Trades Before Successful Subscription.
8/21/2023	CME Globex	SOFR User Defined Options Spreads - Updated product references, from Eurodollars, to CME Secured Overnight Financing Rate (SOFR).
8/21/2023	CME Globex	SOFR Futures Packs - Updated product references, from Eurodollars, to CME Secured Overnight Financing Rate (SOFR).
8/23/2023	CME Market Data	MDP 3.0 - CME Globex Pricing - Updated Variable Tick Table.
8/24/2023	CME Market Data	MDP 3.0 - Message Specification - Added MDP Market Recovery UDP content.
8/25/2023	Client Systems Support Services	CME Group Federation Single Sign-On Integration - removed BrokerTec GFE from the list of Federation Single Sign-On exceptions.
8/25/2023	CME Market Data	MDP 3.0 - Variable Tick Table - Added content rows to the tick table.
8/28/2023	CME Market Data	MDP Security Definition Changes - relocated into RD API and MDP SecDef to streamline topic structure.
8/28/2023	CME Market Data	MDP 3.0 - Message Specification - edited description for MDP Market Recovery UDP; added MBOFD Market Recovery UDP.
8/28/2023	CME Reference Data	CME Reference Data API Version 3 - Added HTTP Header content.
8/29/2023	CME Globex	iLink 3 Security Definition Request - added Tag 6651, 39026, →6748, →6741.
8/29/2023	CME Globex	iLink 3 Security Definition Response - added Tag 6651, 39026, →39031, →39027, →6748, →6741.
8/29/2023	CME Globex	iLink 3 Order Mass Status Request - modified Enumeration for Tag 585.
8/30/2023	CME Globex	HOGO Intercommodity Ratio Spread on CME Globex - moved this client impact assessment content to permanent location.

CME Group

Date	Topic	Description
8/30/2023	CME Globex	EBS Size Priority Matching - migrated applicable content to other topics and relocated the EBS Size Priority Matching topic into iLink Order Entry to streamline topic structure.
8/30/2023	CME Globex	iLink 3 Application Layer - added Tag 9562 to these iLink3 messages: ExecutionReportNew ExecutionReportCancel (cancelling FAK/FOK without MQL based on ClOrdID) ExecutionReportPendingCancel (cancelling FAK/FOK with MQL based on ClOrdID) ExecutionReportTradeOutright ExecutionReportElimination ExecutionReportStatus NewOrderSingle ExecutionReportReject
9/6/2023	CME Globex	iLink Execution Report - Trade Outright- added Tag 9264.

![CME Group]

Date	Topic	Description
9/7/2023	CME Globex	iLink Binary Order Entry - Business Layer- moved Tag 107 to "Delete" for Summary of FIX Tag Changes from iLink 2 to iLink 3.
9/7/2023	CME Market Data	Settlements FAQ - added new topic.
9/8/2023	CME Market Data	CME Term SOFR Daily Return Indices - added new topic.

Date	Topic	Description
9/11/2023	Post Trade Services	CME Straight Through Processing - - Informational reminder to only use attributes, tags, values defined in the message specifications.
9/11/2023	Post Trade Services	CME STP - FIXML Message Specification - Informational reminder to only use attributes, tags, values defined in the message specifications.
9/11/2023	Post Trade Services	CME STP for BrokerTec Fixed Income Markets - Informational reminder to only use attributes, tags, values defined in the message specifications.

CME Group

Date	Topic	Description
9/11/2023	Post Trade Services	CME STP FIX Message Specification - Informational reminder to only use attributes, tags, values defined in the message specifications.
9/11/2023	Post Trade Services	CME Straight Through Processing - CME STP FIX Support for BrokerTec Trades - Informational reminder to only use attributes, tags, values defined in the message specifications.
9/19/2023	CME Group Settlements	Platinum - Added Micro Platinum Futures section.

CME Group

Date	Topic	Description
9/21/2023	CME Group Settlements	Aluminum - Updated "All Other Months" Tier 1 examples.
9/22/2023	CME Group Settlements	Copper - Added Copper Financial Futures section.
9/25/2023	Risk Management Services	Drop Copy - Removed from diagram "CGW Sessions" and "MSGW Sessions."

CME Group

Date	Topic	Description
9/27/2023	CME Group Settlements	Gold - Updated Gold Kilo Futures and Shanghai tables.
9/28/2023	CME Globex	iLink Order Cancel Request- Tag 37 is optional for futures and options, BrokerTec, EBS.
10/3/2023	CME Group Settlements	CME 13-Week U.S. Treasury Bill Futures - Added final settlement Rulebook link.

CME Group

Date	Topic	Description
10/9/2023	CME Reference Data	CME Reference Data API Version 3 - Added Pagination content.
10/10/2023	CME Reference Data	CME Reference Data API Version 3 - Added Updated Attributes section.
10/12/2023	CME Market Data	CME Smart Stream on GCP JSON - Updated Project Name for Options in New Release Environment.

CME Group

Date	Topic	Description
10/17/2023	CME Clearing Services	CME-FICC XM Reports - Updated table entitled NR_XMFICCPB - XM FICC PB Requirements Report.
10/18/2023	Pending Client System Impacts	EBS Market and eFIX Matching Service Enhancements - Added EBS NDF Market Data Channel Enhancements, which describes new EBS NDF Market Data channels and reduced conflation intervals for existing NDF credit screened market data channels.
10/18/2023	Pending Client System Impacts	EBS Market and eFIX Matching Service Enhancements - Added EBS Spot Market Data Channel Enhancements, which describes new EBS Market Spot Market Data channels and reduced conflation intervals for existing credit screened market data channels.

Date	Topic	Description
10/18/2023	Pending Client System Impacts	EBS Market and eFIX Matching Service Enhancements - Added EBS Conditional Pricing Increments, which enables submission of sub-pip prices for applicable EBS products.
10/19/2023	CME Globex	iLink Order Cancel Request - Tag 37 change in Description column. iLink Order Cancel Replace Request - Tag 37 change in Description column.
10/20/2023	CME Market Data	CME Group Volatility Indexes - CVOL - FAQ and Available Products updates.

Date	Topic	Description
10/20/2023	CME Market Data	CVOL Intraday Values - FAQ and Available Products updates.
10/23/2023	CME Group on Google Cloud	Added CME FedWatch API on Google Cloud which describes the new REST API that provides access to rate probability for upcoming FOMC meetings; including Get Forecasts, Get Meetings - Future, Get Meetings - History.
10/25/2023	CME Clearing Services	CME-FICC XM Reports - updated table entitled NR_XMFICCPB - XM FICC PB Requirements Report - Column and Description changed for Savings_Pct_Applied.

Date	Topic	Description
10/26/2023	CME Market Data	DataMine Machine Learning Service - added new topic.
10/26/2023	CME Globex	Order Mass Action Report - Audit Trail Requirements - changed Presence for Position 20.
10/26/2023	CME Globex	Order Mass Action Report - iLink Audit Trail Requirements - changed Presence for Position 9.

CME Group

Date	Topic	Description
11/2/2023	CME Market Data	End of Market Summary - Standard - updated Dates Available section.
11/6/2023	CME Market Data	BrokerTec EU Repo VWAP - updated overview and availability.
11/8/2023	CME Market Data	AIR Futures - updated Sample File table.

Date	Topic	Description
11/8/2023	CME Globex	Implied ICS Priority List - updated the overview and Product Code table.
11/15/2023	Trading Services	Messaging Controls - added Reject Threshold and Logout Threshold for New Release of Mass Quote Messaging Thresholds.
11/16/2023	CME Globex	The BrokerTec Products on CME Globex topic has been removed. Clients are encouraged to use Reference Data API or Reference Data Warehouse to retrieve full information on BrokerTec products on CME Globex. The GCC Reference Sheet is also available for convenient access to the most critical attributes.

Date	Topic	Description
11/20/2023	CME Global Repository Services	UPI Implementation - FAQ - added new topic.
11/20/2023	Pending Client System Impacts	EBS Market Integration onto CME Globex - EBS Central Post Trade - CPT Regulatory Fields FIX and TOF - Updated EBS CPT FIX.4.4 regulatory field table.
11/21/2023	CME Market Data	CME Term SOFR Constituent File - added new topic.

CME Group

Date	Topic	Description
11/22/2023	CME Market Data	CME Term SOFR Constituent File - FAQ updates.
11/29/2023	CME Market Data	CME Term SOFR - added new topic.
12/1/2023	CME Globex	Implied ICS Priority List - Removed several Product Code rows from the Priority table.

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Date	Topic	Description
12/12/2023	CME Market Data	CME Data Insights - Settlements and Valuations - updated valid values tag 269-MDEntryType for End of Day Session High/Low.
12/12/2023	Client Systems Support Services	GLink Architecture - Aurora - additional details added for asymmetric traffic routing.
12/14/2023	Pending Client System Impacts	EBS Ai moved Pending Client Impact content into core CME Globex topic. EBS Market Data landing topic retired. Instrument Capacity for Futures and Options retired.

Date	Topic	Description
12/15/2023	CME Market Data	Daily Bulletin - added new topic.
12/15/2023	CME Market Data	End of Market Summary - added new topic.
12/15/2023	CME Market Data	End of Market Summary - Standard - added new topic.

Date	Topic	Description
12/15/2023	CME Market Data	End of Market Summary - Basic - added new topic.
12/15/2023	CME Market Data	End of Market Summary - Basic Plus - added new topic.
12/15/2023	CME Market Data	End of Market Summary - Premium - added new topic.

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Date	Topic	Description
12/15/2023	CME Market Data	End of Market Summary - Premium Plus - added new topic.
12/15/2023	Trading Services	CME Globex Matching Algorithm Steps - added TOP Max examples.
12/18/2023	CME Market Data	Daily Bulletin - sample files added.

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Date	Topic	Description
12/18/2023	CME Clearing Services	Margin Software Release Notes - content aligned with release of deployable margin software.
12/19/2023	EBS Direct 2.0	Content moved out of pending impacts and into production-related topics.
12/19/2023	CME Globex	iLink Binary Order Entry - EBS Market on CME Globex- iLink 3 CPT Reconciliation added to iLink 3 for EBS topic.

Date	Topic	Description
12/19/2023	Client Systems Support Services	EBS CPT connectivity information added.
12/19/2023	CME Market Data	WebSocket Market Data service - updated topic.
12/21/2023	CME Globex	iLink Order Entry - R-Cross Sequence - updated RFC Authorization to remove tag 9943-QuoteType.

Date	Topic	Description
12/26/2023	Pending Client System Impacts	Network Connectivity Impacts - GLink Network Infrastructure Upgrade at Aurora Co-Location Facility - updated response to question "What will customers be able to test during the midweek customer self-test?"
12/27/2023	Pending Client System Impacts	Removed topic "CME Benchmark Administration Premium SBE Schema and RFR Benchmark Launch" client impact assessment and content incorporated into CME Benchmark Administration Premium Message Specification.
12/28/2023	Pending Client System Impacts	Removed topic "EBS MDP 3.0 SBE Schema Update" client impact assessment and content incorporated into MDP 3.0 - Market Data Security Definition - Repo and MDP 3.0 - Market Data Security Definition - FX.

Date	Topic	Description
12/29/2023	CME Reference Data	Instrument Attribute Specifications - Updated API Label table descriptions.
12/29/2023	CME Market Data	CME Date Insights - Settlements and Valuations - Updated tables in the Market Data Incremental Refresh Incremental Messages section.
12/29/2023	All	Updated Copyright year.

Date	Topic	Description
12/29/2023	Post Trade Services	CME Straight Through Processing - CME STP FIX Support for BrokerTec Trades, CME STP FIXML Support for BrokerTec Trades - Updated topics to remove pending impacts content; Disclaimer updated for Copyright year.
1/2/2024	CME Reference Data	CME Reference Data API - Version 2 has been deprecated and updated to version 3.
1/5/2024	CME Clearing Services	CME-FICC XM Reports - Added NR_XMFICCMARGINSAVINGS - XM FICC PB Requirements Report (EOD) table.

CME Group

Date	Topic	Description
1/8/2024	CME Globex	iLink Binary Order Entry - BrokerTec Markets- trigger for rejecting a duplicate order has been modified.
1/8/2024	CME Globex	iLink Order Entry - Implied Orders - new topic Futures Implied Priority List added.
1/10/2024	Trading Services	Messaging Controls - Production Reject Threshold changed to 375 MPS.

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Date	Topic	Description
1/10/2024	CME Group Settlements	Micro Treasury Yield - Updated Micro Treasury content to Yield Futures.
1/10/2024	CME Market Data	CME Market Data Over WebSocket API - Added Endpoints table.
1/16/2024	CME Market Data	End of Market Summary - Standard - Updated Interpretation section.

Date	Topic	Description
1/16/2024	Post Trade Services	EBS Reporting - Added EBS MEP Report to Spot & Metals category.
1/18/2024	CME Globex	Trading on Behalf of a Client- Added COB Functionality content.
1/22/2024	Risk Management Services	Drop Copy - Removed tag 50-SenderSubID from Missing Tag and Tag Value Null.

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Date	Topic	Description
1/22/2024	Trading Services	Spreads and Combinations Available on CME Globex - Averaged Price Bundle updates.
1/23/2024	CME Globex	iLink Order Cancel Replace Request- removed tag 638 PriorityIndicator.
1/25/2024	CME Globex	iLink 2 Order Cancel Replace - Tag Value Modification - Modified rows for tag 210-MaxShow.

Date	Topic	Description
1/29/2024	CME Globex	iLink Party Details List Report - added note to row for tag 1691 PartyDetailID.
1/29/2024	CME Globex	iLink Party Details Definition Request Acknowledgment - added note to row for tag 1691 PartyDetailID.
1/29/2024	CME Globex	iLink Binary Order Entry - Business Layer - added Tag 1691-PartyDetailID values to iLink 3 Party Details Definition Request Acknowledgment and iLink 3 Party Details List Report.

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Date	Topic	Description
2/5/2024	Pending Client System Impacts	Removed topic EBS Market Integration onto CME Globex and all child topics (including EBS Central Post Trade) from Pending Client System Impacts due to project completion.
2/5/2024	CME Globex	Implied ICS Priority List - added Priority 511, Product Code ETU. Removed Priority 23, Product Code FNU.
2/5/2024	Client Systems Support Services	GLink Architecture - Aurora - updates to Topology and Performance.

![CME Group]

Date	Topic	Description
2/6/2024	Client Systems Support Services	CME Connectivity Offerings - updated map entries.
2/6/2024	Client Systems Support Services	GLink Architecture - Aurora - removed all references to egress policing.
2/7/2024	CME Globex	Event Contracts - replaced /V2/ with /V3/ due to upgrade.

Date	Topic	Description
2/9/2024	Post Trade Services	CME STP FIX - updated links to related information; available in CME Straight Through Processing.
2/9/2024	Post Trade Services	CME Straight Through Processing - added information about STP outages and manual reconciliation.
2/9/2024	Pending Client System Impacts	Removed NEX SEF CFTC Rules Rewrite and accompanying CPT CFTC Rewrite Field Changes FIX and TOF due to project completion.

Date	Topic	Description
2/12/2024	CME Globex	Order Entry API - Get Instrument Creation Status - replaced with fully updated topic.
2/12/2024	Trading Services	Spreads and Combinations Available on CME Globex - added new section for instrument type RB Butterfly.
2/12/2024	CME Globex	iLink Binary Order Entry - Business Layer - updated diagrams for "On Demand - Accepted" and "On-Demand Party Details Request Accepted, New Order Rejected".

Date	Topic	Description
2/12/2024	CME Reference Data	Instrument Parameter Specifications - added new parameters to the table.
2/12/2024	CME Reference Data	Product Parameter Specifications - added new parameters.
2/12/2024	CME Reference Data	Instrument Attribute Specifications - added new attributes to the table.

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Date	Topic	Description
2/13/2024	Post Trade Services	CME Straight Through Processing - CME STP FIX Support for BrokerTec Trades - added support for tag 442-multi-leg reporting.
2/13/2024	Trading Services	Spreads and Combinations Available on CME Globex - added new column "Cash" to identify spreads for cash markets.
2/13/2024	CME Reference Data	Product Attribute Specifications, Instrument Parameter Specifications, Product Parameter Specifications, Instrument Attribute Specifications - added attributes and parameters.

Date	Topic	Description
2/14/2024	CME Market Data	Commodities Indices and Livestock Price Indices - added new topics.
2/15/2024	CME Globex	Execution Report - Trade Cancellation Notice - iLink Audit Trail Requirements - Renamed Execution Report - Trade Cancellation Notice - iLink 3 Audit Trail Requirements; updated position 6 - Message Type.
2/16/2024	Post Trade Services	CME Straight Through Processing - CME STP - Message Flows: indicates support for spreads with product legs on/cleared through different exchanges.

Date	Topic	Description
2/16/2024	Post Trade Services	CME Straight Through Processing - CME STP FIX - Use Case details are available.
2/16/2024	CME Market Data	CME MDP 3.0 Market Data - updated EBS NDF and EBS Spot Market Data group content.
2/16/2024	CME Group on Google Cloud	Onboarding to CME Group on PubSub - added information for entering subscriptions manually.

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Date	Topic	Description
2/20/2024	CME Global Repository Services	UPI Implementation - FAQ - added new FAQ items.
2/20/2024	Post Trade Services	CME Straight Through Processing - CME STP - Trade Cancel and Amend Messaging Behavior for BrokerTec - updated General Collateral Trade Cancel and Amend scenarios for US Repo allocations.
2/21/2024	Pending Client System Impacts	Settlements and Valuations SBE Schema for Eris B and C- added new client impact assessment, which describes the Simple Binary Encoding schema to support the launch of Eris B&C datasets.

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Date	Topic	Description
2/23/2024	CME Group Settlements	Aluminum - updated settlement period times.
2/26/2024	Post Trade Services	CME Straight Through Processing - CME STP for EBS FX Markets - updated FIX Data Dictionary.
2/27/2024	CME Globex	User Defined Spread Types and Characteristics - removed note "Client systems will receive no acknowledgment from CME Globex for an iLink Security Definition (tag 35-MsgType=c) message submitted containing instruments from different product groups."

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Date	Topic	Description
2/27/2024	Client Systems Support Services	CME GLink - updated Handoff Specification section with link to details about GLink Demarc Cable.
2/28/2024	CME Reference Data	Enriched information about Valuation Method on reference data services.
3/6/2024	CME Globex	iLink Quote Cancel - updated tag 9937-OrigOrderUser.

Date	Topic	Description
3/6/2024	Pending Client System Impacts	Security Status CME Market Data Over WebSocket API - added new client impact assessment.
3/7/2024	Post Trade Services	CME Straight Through Processing - removed EBS URI:Port Connectivity option.
3/8/2024	CME Market Data	Livestock Price Indices - updated FAQ.

Date	Topic	Description
3/12/2024	Post Trade Services	CME Straight Through Processing - CME STP - EBS FX - TradeCaptureReport - TrdRegPublicationGrp - added FIX tag 2668-NoTrdRegPublications
3/13/2024	CME Globex	iLink Order Cancel Request and iLink Order Mass Action Request- description modified for Tag 9937 to exclude quotes.
3/15/2024	CME Group Settlements	Japanese Yen - added mini JPY/USD content.

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Date	Topic	Description
3/15/2024	CME Group Settlements	Canadian Dollar and Swiss Franc- updated settlement procedure content.
3/18/2024	CME Globex	Implied ICS Priority List - added new Product Code (MNUB).
3/18/2024	Pending Client System Impacts	Added notes and links to related customer notices for multiple pending client system impact topics.

![CME Group]

Date	Topic	Description
3/18/2024	CME Globex	iLink Binary Order Entry - BrokerTec Markets- clarified language if an iLink 3 session exceeds the duplicate orders threshold.
3/19/2024	CME Market Data	MDP 3.0 - Message Specification - CME Globex Futures and Options - TCP Recovery for UDP - added reference to MDP 3.0 - Market Data Incremental Refresh - MBOFD template.
3/20/2024	CME Globex	iLink Binary Order Entry - Business Layer- OESGW - SFTP Site Information - added row Market Segment ID 6.

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Date	Topic	Description
3/21/2024	CME Globex	GCC Price Banding - added BrokerTec Price Banding details and example.
3/21/2024	CME Globex	BrokerTec on CME Globex Market Functionality - added BrokerTec Price Banding details and example.
3/21/2024	CME Globex	iLink Binary Order Entry - iLink Gateway CGW consideration "CGW sessions will support ilink2 and iLink 3 in parallel until December 31, 2024." New Market Segment added: <marketsegment id="6" label="Globex OESGW for all CGWs">

Date	Topic	Description
3/25/2024	CME Globex	Eris Swap Futures on CME Globex - removed section "Eris Swap Futures Product Code."
3/26/2024	CME Globex	iLink Execution Report - Trade Addendum Spread Leg iLink Execution Report - Trade Spread Leg Added description "The number of fill reason is always '1' for spread leg fills" for Tag 1362.
3/26/2024	CME Globex	iLink Execution Report - Trade Outright- added "Maximum number of fill reasons in 6" for Tag 1362.

Date	Topic	Description
3/26/2024	CME Globex	Futures and Options Reject Codes - removed Error Code 2045 for "Sent in response to Order Cancel-Replace Request (tag 35-MsgType=G) message in tag 102-CxlRejReason of the Order Cancel-Replace Reject (tag 35-MsgType=9)".
3/26/2024	CME Market Data	MDP 3.0 - Market Data Security Definition - Futures - updated Repeating Group 3 description.
3/27/2024	Post Trade Services	MiFIR Transaction Reporting - clarified CME STP fill message information.

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Date	Topic	Description
3/28/2024	CME Globex	iLink Execution Report Pending Replace- added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
3/28/2024	CME Globex	iLink Execution Report Pending Cancel- added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
3/28/2024	CME Globex	iLink Order Mass Action Report- added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."

Date	Topic	Description
3/28/2024	CME Globex	iLink Quote Cancel Acknowledgment- added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
3/28/2024	CME Globex	iLink Request for Quote Acknowledgment- added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
3/28/2024	CME Globex	iLink Mass Quote Acknowledgment - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."

Date	Topic	Description
3/28/2024	CME Globex	iLink Security Definition Response - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
3/28/2024	CME Globex	iLink Order Cancel Replace Reject - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
3/28/2024	CME Globex	iLink Order Cancel Reject - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."

CME Group

Date	Topic	Description
3/28/2024	CME Globex	iLink Execution Report - Trade Addendum Spread Leg - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
3/28/2024	CME Globex	iLink Execution Report - Trade Addendum Spread - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
3/28/2024	CME Globex	iLink Execution Report - Trade Addendum Outright - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."

CME Group

Date	Topic	Description
3/28/2024	CME Globex	iLink Execution Report - Reject - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
3/28/2024	CME Globex	iLink Execution Report - Elimination - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
3/28/2024	CME Globex	iLink Execution Report - Trade Spread Leg - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."

Date	Topic	Description
3/28/2024	CME Globex	iLink Execution Report - Trade Spread - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
3/28/2024	CME Globex	iLink Execution Report - Trade Outright - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
3/28/2024	CME Globex	iLink Business Reject - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."

Date	Topic	Description
3/28/2024	CME Globex	iLink Execution Report - New Order - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
3/28/2024	CME Globex	iLink Execution Report - Modify - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
3/28/2024	CME Globex	iLink Execution Report - Cancel - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."

Date	Topic	Description
3/28/2024	CME Globex	iLink Execution Report - Status - added note for Tag 5392-SenderID: "This tag value is always uppercase, regardless of the case in the inbound message tag. Client systems are not required to submit capitalized identifier to CME Globex."
4/1/2024	Trading Services	Supported Matching Algorithms - updated Pro Rata Allocation algorithm rules.
4/1/2024	CME Market Data	Livestock Price Indices - added DataMine presentation.

CME Group

Date	Topic	Description
4/2/2024	CME Group Settlements	Daily Settlement Time Details - updated intro and topic layout.
4/2/2024	CME Globex	iLink Simple Binary Encoding - updated Binary Type System section.
4/3/2024	Pending Client System Impacts	iLink - Order Cancel and Cancel-Replace Requests by ClOrdID - added new topic which describes a risk management feature to cancel and modify resting BrokerTec orders.

Date	Topic	Description
4/3/2024	Pending Client System Impacts	Mass Quote Protection - added new client impact assessment to CME Globex Impacts.
4/4/2024	CME Clearing Services	Margin Software Release Notes - updated v3.0.4 (Beta) table.
4/5/2024	Post Trade Services	CME Straight Through Processing - CME STP - EBS FX - TradeCaptureReport - SideRegulatoryTradeIDGrp - FIX tag 10030 updated to include supported value 6 - Report Tracking Number.

CME Group

Date	Topic	Description
4/8/2024	CME Group Settlements	Daily Settlement Time Details - updated all tables to reflect that products updates are available on cmegroup.com at midnight, 12:00 a.m. CT.
4/8/2024	CME Market Data	End of Market Summary - Premium - added Report ID table to Availability section.
4/10/2024	CME Globex	EBS Conditional Price Increments - previously under Pending Client Systems Impacts is now rolled into CME Globex under iLink 3 Binary Order Entry - EBS Market on CME Globex.

CME Group

Date	Topic	Description
4/10/2024	CME Market Data	End of Market Summary - Basic Plus - updated sample files.
4/10/2024	CME Market Data	End of Market Summary - Premium Plus - updated sample files.
4/12/2024	CME Market Data	End of Market Summary - Basic Plus - added SettleDeck Report File Headers table.

Date	Topic	Description
4/15/2024	CME Market Data	CME Group Volatility Indexes - CVOL - corrected CVOL code for: MXN/USD CVOL Index = MPVL CHF/USD CVOL Index = CHVL
4/17/2024	CME Market Data	MDP 3.0 - Trade Summary - added tag 32 (LastQty)
4/18/2024	CME Market Data	Repeating group updates to the following: MDP 3.0 - Market Data Incremental Refresh - Daily Statistics MDP 3.0 - Market Data Incremental Refresh - Collateral Market Value MDP 3.0 - Market Data Incremental Refresh - Trade Summary MDP 3.0 - Market Data Incremental Refresh - MBP - LongQty

Date	Topic	Description
		MDP 3.0 - Market Data Snapshot - Full Recovery - TCP LongQty
		MDP 3.0 - Market Data Security Definition - Repo
		MDP 3.0 - Market Data Security Definition - Spreads
		MDP 3.0 - Market Data Security Definition - Options
		MDP 3.0 - Market Data Security Definition - Futures
4/19/2024	CME Market Data	EBS Spectrum Market Data - updated correlation illustration.
4/22/2024	CME Globex	Cross on CME Globex - Agency Cross (A-Cross) crossing protocol has been decommissioned. See also: NYMEX/COMEX Rule 539.C (Pre-Execution Communications Regarding Globex Trades).

CME Group

Date	Topic	Description
4/22/2024	Trading Services	Messaging Controls - changed Reject Thresholds for Mass Quote Messaging Threshold in Production and New Release.
4/24/2024	CME Globex	iLink Order Mass Action Report- changed Binary Type for Tag 533 (TotalAffectedOrders).
4/24/2024	CME Globex	iLink Binary Order Entry Protocol for CGW - Session Layer: Modified iLink detection of four categories of error conditions. Replaced text for Primary and Backup Market Segment Gateway Failure with Primary and Backup Convenience Gateway Failure.

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Date	Topic	Description
4/24/2024	CME Globex	iLink Binary Order Entry - Business Layer- added note under Display Quantity (tag 1138-DisplayQty) "A resting display quantity order (tag 1138-DisplayQuantity >0) cannot be modified to a non-display quantity (tag 1138-DisplayQuantity=0), and vice versa."
4/24/2024	CME Globex	iLink - Order Qualifiers - added note under Tag 210-MaxShow (Display Quantity) "A resting display quantity order (tag 210-MaxShow>0) cannot be modified to a non-display quantity (tag 210-MaxShow=0), and vice-versa."
4/24/2024	CME Globex	iLink Binary Order Entry - BrokerTec Markets- added note under BrokerTec Markets on CME Globex "For BrokerTec Markets, a resting display quantity order (tag 1138-DisplayQuantity >0) cannot be modified to a non-display quantity (tag 1138-DisplayQuantity=0), and vice versa."

Date	Topic	Description
4/26/2024	CME Globex	Implied ICS Priority List - added these Priority Codes: 512 EIB 513 EBY
4/26/2024	Post Trade Services	CME Straight Through Processing - CME STP FIX - TradeCaptureReport - updated tag 99401 - Option Exercise Time Frame.
4/26/2024	Post Trade Services	CME Straight Through Processing - CME STP - TradeCaptureReport - STP - updated Option Exercise Time Frame.

Date	Topic	Description
4/30/2024	Post Trade Services	CME Straight Through Processing - CME STP - TradeCaptureReport - STP - new Standard Message Header tag FeeQuantityThresholdIndicator
4/30/2024	Post Trade Services	CME Straight Through Processing - CME STP - TradeCaptureReport - SideRegulatoryTradeIDGrp - STP - updated description for Side Regulatory Trade ID Source and enumerations for Side Regulatory Trade ID Event, Side Regulatory Trade ID Type.
4/30/2024	Post Trade Services	CME Straight Through Processing - CME STP FIX - TradeCaptureReport - SideRegulatoryTradeIDGrp - updated description for tag 10028 - Side Regulatory Trade ID Source and enumerations for tags 10029 - Side Regulatory Trade ID Event, 10030 - Side Regulatory Trade ID Type.

Date	Topic	Description
4/30/2024	Post Trade Services	CME Straight Through Processing - CME STP FIX - TradeCaptureReport - new Standard Message Header tag 20063 - FeeQuantityThresholdIndicator.
05/01/2024	Pending Client System Impacts	Globex Credit Controls - Credit Enforcement - added new client impact assessment.
05/01/2024	Pending Client System Impacts	Balanced Strip Butterfly Spread on CME Globex - added new client impact assessment.

Date	Topic	Description
5/2/2024	Pending Client System Impacts	Removed pending client impact for Settlements and Valuations SBE Schema for Eris B and C. Added Eris B and C datasets and message specifications to CME Market Data - CME Data Insights - Settlements and Valuations.
5/2/2024	CME Market Data	CME Data Insights - Settlements and Valuations - updated to include Eris B and C dataset information and message specifications.
5/3/2024	CME Globex	iLink Binary Order Entry - Business Layer Updated Application Messages - CME Globex to Client Systems - iLink 3 Execution Report - Trade Addendum Outright/Spread/Leg- Message Level Changes for Trade Cancel and Trade Correction.

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Date	Topic	Description
5/6/2024	CME Globex	iLink Binary Order Entry - BrokerTec Markets- added Limit Aggressive with Min (Day / Min) in table for Order Type and Qualifiers.
5/6/2024	Risk Management Services	Drop Copy for iLink 3 Binary Order Entry - added Fix Tag 129 DeliverToSubID in Message Body Mapping.
5/6/2024	CME Globex	EBS Product Overview (retired) - modified table under Product Overview.
5/8/2024	CME Reference Data	CME Reference Data API Version 3 - updated the Productions Network Connections table.
5/10/2024	CME Globex	iLink Binary Order Entry - Business Layer- changed Tag 32-LastQty value will be the quantity of canceled trade.
5/13/2024	CME Globex	REST Order Entry API - Query Status API is now limited to 20 total concurrent requests.
5/17/2024	CME Market Data	MDP 3.0 - CME Globex Pricing - Variable Tick Table - Removed duplicate MDP 3.0 - Variable Tick Table and redirected to here.
5/17/2024	CME Globex	EBS Market on CME Globex Market Functionality - Added Unexecuted Order to Transaction Ratio section.
5/17/2024	CME Globex	iLink Order Mass Action Report- updated Tag 1374 to show "7=All (for future use)."
5/22/2024	Post Trade Services	CME Straight Through Processing - CME STP - EBS FX - TradeCaptureReport - SideRegulatoryTradeIDGrp - updated Required Values 'Y' to 'C' (Conditional) and updated description for →10029 SideRegulatoryTradeIDEvent.
5/24/2024	CME Market Data	Block Trades - updated Block Trade data availability dates.

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Date	Topic	Description
5/28/2024	CME Globex	iLink 2 Standard Header - Client System to CME Globex - removed note from Tag 369: This tag is optional in production but required for iLink certification via Autocert+.
5/28/2024	CME Globex	iLink Order Types - added note: If client system submits a Stop Order with Protection with tag 44-Price, CME Globex will ignore the value in tag 44-Price.
5/30/2024	CME Market Data	MDP 3.0 - Message Specification - updated Supported Templates links.
5/31/2024	CME Globex	Terminate - modified enumeration for Tag 39012 Termination Code.
6/4/2024	CME Group on Google Cloud	CME FedWatch API - Implementation has occurred, therefore, Key Events & Dates and Contact Information was removed.
6/5/2024	Pending Client System Impacts	CME STP on Google Cloud - Added new topic, for services that will be hosted on Google Cloud.
6/5/2024	CME Reference Data	CME Reference Data API Version 3 - Updated login and version content.
6/7/2024	CME Reference Data	CME Reference Data API Version 3 - Added contact information.
6/10/2024	Post Trade Services	CME Straight Through Processing - CME STP - TradeCaptureReportRequest - STP - updated tag 442 to note additional details for enumerations 2 (individual leg of multi-leg security) and 3 (multi-leg security).
6/11/2024	CME ClearPort	CME ClearPort API - Trade Capture Report Acknowledgment Message - Outbound - Added External Spread Indicator, an optional indicator of block trade strategies involving CME Group and non-CME Group products.
6/11/2024	CME ClearPort	CME ClearPort API - Trade Capture Report Message - Inbound - Added External Spread Indicator, an optional indicator of block trade strategies involving CME Group and non-CME Group products.

Date	Topic	Description
6/11/2024	CME ClearPort	CME ClearPort API - Trade Capture Report Message - Outbound - Added External Spread Indicator, an optional indicator of block trade strategies involving CME Group and non-CME Group products.
6/13/2024	CME Reference Data	Product Parameter Specifications - Removed MOEX - Moscow Exchange from fixingSource parameter.
6/13/2024	CME Reference Data	Comprehensive RDW Datasets - Removed MOEX - Moscow Exchange from fixing_src field.
6/14/2024	All	Client Systems Wiki migration to new hosting solution. Formatting of site is updated. Existing URLs redirect automatically and new content after 6/14/24 will reflect new site URL syntax.
6/14/2024	How to Use this Site	Updated to reflect updated navigation/site features due to Client Systems Wiki site migration.
6/14/2024	Submit Feedback	New topic added for users to submit feedback about site experience, as commenting feature at the bottom of all topics has been removed due to site migration.
6/14/2024	CME Globex	Implied ICS Priority List - Added values: 57 IQT , 58 UPT, 59 UQY, 60 URY, 61 UTY, 62 UUY, 63 YTU, 64 THY, 65 UVY, 66 UWY, 67 UYY, 68 UPF, 69 UQF, 70 URF, 71 UTV, 72 UUF, 73 VTU, 74 THF, 75 UVF, 76 UWV, 77 UYF
6/14/2024	CME Clearing Services	Margin Software Release Notes - Added information about Software Version 3.1.9 with release date 6/14/2024.

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Date	Topic	Description
6/14/2024	Pending Client System Impacts	CME MDP 3.0 Market Data - Transferred content from EBS NDF Market Data Channel Enhancements.
6/14/2024	CME Market Data	CME MDP 3.0 Market Data - Updated conflation interval for EBS Market OFF SEF NDF London and BS Market ON SEF NDF London.
6/14/2024	CME Globex	iLink 3 Binary Order Entry - Business Layer - On-demand Execution Report: "Operator" will no longer be a missing field.
6/18/2024	Pending Client System Impacts	CME STP Field Impacts for Futures - Options and OTC IRA - FRA Trades: added a new topic that describes updates to CME STP trade message.
6/20/2024	CME Globex	Futures Implied Priority List - Changed the second column heading from "Product Code (MDP 3.0 Tag 6937-Asset)" to "Strategy Type (MDP 3.0 tag 762-SecuritySubType)."
6/25/2024	CME Market Data	CME MDP 3.0 Market Data - Added CME Globex Market Data Channel Guide content.
6/25/2024	CME Market Data	MDP 3.0 - CME Globex Market Data Channel Guide - Added new topic.
6/25/2024	Trading Services	Spreads and Combinations Available on CME Globex - Updated Reduced Tick Inter-Commodity Spread section.
6/25/2024	CME Clearing Services	Margin Software Release Notes - Added information about Software Version 3.1.10 with release date 2024-06-25.
6/26/2024	Trading Services	Messaging Controls - Added note "More information is available on iLink 3 Messaging Controls."

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Date	Topic	Description
6/26/2024	Post Trade Services	CPT TOF to CME STP - For tag 518, removed FIX Tag equivalent 1716-UnitOfMeasureCurrency. For tag 517, updated FIX Tag description with additional details.
6/27/2024	CME Globex	EBS Market on CME Globex Market Functionality - Changed "Tag 9768=Y" to "Tag 9768=1."
7/2/2024	CME Globex	iLink Binary Order Entry - Business Layer - Updated bullet list under "The Execution Report - Trade Addendum (Outright/Spread/Leg) message notifies client system of trade cancellation or correction for outright, spread, and leg."
7/3/2024	CME Globex	iLink 3 Binary Order Entry Protocol for CGW - Business Layer - Updated bullet list under "The Execution Report - Trade Addendum (Outright/Spread/Leg) message notifies client system of trade cancellation or correction for outright, spread, and leg."
7/5/2024	CME Globex	EBS Ai on CME Globex - Updated first sentence; replaced "CME Globex using EBS Ai over FIX protocol" with "CME Globex over FIX protocol".
7/8/2024	Network Connectivity	CME Public IP Prefix Summary - Updated public IP addresses.
7/8/2024	CME Globex	iLink Execution Report - Status - Updated description of tag 59-TimeInForce to indicate that FOK is supported only for BrokerTec and EBS.
7/9/2024	CME Market Data	TFS-ICAP FX Options - New CME DataMine Dataset topic added to the Client Systems Wiki.
7/10/2024	Pending Client System Impacts	Enabling User Defined Spreads for Specific NYMEX Energy Futures- added new client impact assessment.
7/10/2024	CME Globex	Mass Quote Protections - Added new Percentage (F) MQP type.

Date	Topic	Description
7/11/2024	CME Globex	iLink Execution Report Pending Cancel - Updated description for Tag 5392.
7/11/2024	CME Globex	iLink Execution Report Pending Replace - Updated description for Tag 5392.
7/16/2024	Risk Management Services	Drop Copy Service for iLink - Added Testing and Certification information, removed Bandwidth Impact.
7/17/2024	Pending Client System Impacts	Pending Client Impact content were moved to core CME Globex topics; these topics were retired: iLink 3 Order Cancel and Cancel-Replace Requests by ClOrdID Mass Quote Protections Enhancements
7/17/2024	Risk Management Services	Drop Copy - Removed section on Testing and Certification.
7/17/2024	Pending Client System Impacts	CME FX Spot Plus - Newly added pending impacts for CME FX Spot+.
7/17/2024	Pending Client System Impacts	CME FX Spot Plus Launch Schedule - Newly added pending impacts for CME FX Spot+.
7/17/2024	Pending Client System Impacts	CME FX Spot Plus - EBS - Newly added pending impacts for CME FX Spot+.
7/17/2024	Pending Client System Impacts	CME FX Spot Plus - Futures - Newly added pending impacts for CME FX Spot+.
7/17/2024	Pending Client System Impacts	CME FX Link and FX Spot Plus Credit Overview - Newly added pending impacts for CME FX Spot+.

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Date	Topic	Description
7/17/2024	Client Systems Support Services	Client API Service Adoption Using OAuth 2.0 Protocol - Details the time parameter (in seconds) until an access token will expire.
7/17/2024	CME Market Data	Historical Margin Data - Note added to top of this CME DataMine dataset topic.
7/18/2024	Post Trade Services	CPT FIX to CME STP, EBS FX Currency Terms - Added EBS Currency terms and handling.
7/18/2024	CME Globex	iLink Binary Order Entry - EBS Market on CME Globex - Clarified sentence "All iLink 3 sessions for EBS Market on CME Globex are Cancel on Disconnect (CoD) mandatory."
7/18/2024	CME Globex	iLink Binary Order Entry - Modified info box "All iLink 3 sessions are Cancel on Disconnect (CoD) mandatory, except iLink 3 CGW sessions for futures and options markets."
7/19/2024	CME Globex	iLink Binary Order Entry - BrokerTec Markets - Tag 110 MinQty is now Optional for Fill And Kill (FAK) and Only Best (OB) orders.
7/24/2024	CME Globex	Mass Quote Protections - After October 13, 2024, CME Group will continue to support the existing MQP type: Traded Quantity (Z) and Delta (D).
7/24/2024	Pending Client System Impacts	CME Market Data Impacts: Futures and Options SBE Schema Updates - Added new client impact assessment.
7/24/2024	Post Trade Services	CME Straight Through Processing - Updated Onboarding, Testing and Certifications information.
7/24/2024	CME Globex	iLink Party Details Definition Request Acknowledgment - Added Tag 2668 description "Applicable for fixed income and EBS markets."

CME Group

Date	Topic	Description
7/24/2024	CME Globex	iLink Party Details Definition Request - Added Tag 2668 description "Applicable for fixed income and EBS markets."
7/24/2024	CME Globex	iLink Party Details List Report - Added Tag 2668 description "Applicable for fixed income and EBS markets."
7/26/2024	CME Group Settlements	Fed Funds Variation - Added new topic.
7/30/2024	CME Globex	iLink Order Entry - Added section Testing and Certification and removed this section from these subtopics of iLink Order Entry: Session Layer - Logon CME Globex Self-Match Prevention Mass Quotes - Cancel by Quote Set Mass Order Cancel
8/1/2024	Post Trade Services	CME Straight Through Processing - CME STP - TradeCaptureReportRequest - STP - Updated Start Time (StartTm) with timezone offset details.
8/2/2024	CME Global Repository Services	Australian Trade Repository - Retired this topic.
8/2/2024	CME Globex	BrokerTec Reject Codes - Added Error Code 2103.
8/7/2024	CME Globex	iLink Binary Order Entry - BrokerTec Markets - Clarified information "For BrokerTec US and EU Repo markets, tag 5392-SenderID modification is not allowed."

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Date	Topic	Description
8/8/2024	CME Market Data	MDP 3.0 - Market Data Security Definition - Futures - Updated Valid Values for tags 5799, 980, 1682, 462, 207, 22, →865, →871
8/8/2024	CME Market Data	MDP 3.0 - Market Data Security Definition - Options - Updated Valid Values for tags 5799, 980, 1682, 462, 207, 22, →865, →871
8/8/2024	Trading Services	Spreads and Combinations Available on CME Globex - Clarified the term "spread": All multilegged instruments are technically defined as 'Combinations' in CME Group reference data services, and are commonly referred to as Spreads.
8/9/2024	CME Globex	Futures Implied Priority List - Added Priority 135 for BB Strategy Type.
8/14/2024	CME Globex	Futures Implied Order Matching Priority - Added topic under Implied Orders.
8/14/2024	Trading Services	Spreads and Combinations Available on CME Globex - Added new Instrument Type Balanced Strip Butterfly.
8/19/2024	CME Globex	Options with Truncated Strike Prices - Updated topic to clarify use of tag 202 and harmonize product language.
8/19/2024	CME Market Data	SBE Streamlined - FTP and SFTP Site Information - Updated table.
8/19/2024	CME Market Data	SBE - Streamlined - Support Services - Updated table.
8/19/2024	CME Market Data	Updated to include links to AutoCert+ testing and certification instructions for futures and options, BrokerTec and EBS.
8/19/2024	CME Market Data	SBE - Streamlined Market Data for CME CF Cryptocurrency Indices - Added testing and certification information
8/19/2024	CME Market Data	SBE - Testing and Certification Requirements - Removed topic, merged testing and certification information to SBE - Streamlined Market Data for CME CF Cryptocurrency Indices

CME Group

Date	Topic	Description
8/20/2024	CME Market Data	CME Smart Stream on GCP - Added a list of CME Smart Stream on GCP market data services
8/21/2024	Pending Client System Impacts	CME Globex on Google Cloud - Added new client impact assessment.
8/21/2024	Pending Client System Impacts	CME Market Data Impacts - CME Term SOFR API - Added new client impact assessment.
8/22/2024	CME Group on Google Cloud	Updated topic to included links to new services: CME STP on Google Cloud, CME Globex on Google Cloud, and CME Term SOFR API. Reorganized associated topics for CME FedWatch API on Google Cloud and Onboarding to CME Group PubSub as subtopics under the CME Market Data topic.
8/23/2024	CME Globex	EBS Conditional Price Increments - Added new topic.
8/27/2024	CME Clearing Services	SPAN 2 Risk Analysis Framework - Updated formatting and Terminology for Key Fields section
8/27/2024	CME Globex	iLink Binary Order Entry - Added Application Messaging Thresholds section
8/27/2024	Risk Management Services	Risk Management Services - Added Testing and Certification section.
8/30/2024	Client Systems Wiki Revision History	This topic now captures content updates thru at least the prior year. Included link to historical revision history details starting in 5/7/2012.
9/11/2024	Pending Client System Impacts	EBS Market NDF Single Liquidity Pool - Added new client impact assessment.
9/12/2024	CME Market Data	MDP 3.0 - CME Globex Market Data Channel Guide copy - Updated EBS Market New York and London channel options

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Date	Topic	Description
9/16/2024	CME Globex	iLink Execution Report - Trade Outright - Updated description for Tag 1797.
9/16/2024	CME Globex	iLink Execution Report - Trade Spread - Updated description for Tag 1797.
9/16/2024	CME Globex	iLink Execution Report - Trade Spread Leg - Updated description for Tag 1797.
9/16/2024	CME Globex	iLink Execution Report - Trade Addendum Outright - Updated description for Tag 1797.
9/16/2024	CME Globex	iLink Execution Report - Trade Addendum Spread - Updated description for Tag 1797.
9/16/2024	CME Globex	iLink Execution Report - Trade Addendum Spread Leg - Updated description for Tag 1797.
9/17/2024	Post Trade Services	CME Straight Through Processing - CME STP - EBS FX - TradeCaptureReportRequest - updated FIX tag 1003-TradeID for current usage and planned EBS Direct update
9/18/2024	Pending Client System Impacts	CME Market Data Over WebSocket API Enhancement for Subscription - Added new client impact assessment.
9/18/2024	Pending Client System Impacts	Regulatory Impacts - Added new client impact assessment.
9/18/2024	Pending Client System Impacts	Position Reporting Under CFTC Part 17 - Added new client impact assessment.
9/20/2024	Post Trade Services	CME Straight Through Processing - Updated tag 571-TradeReportID, maximum length of 63 characters for: CME STP FIX - TradeCaptureReport for BrokerTec Trades

Date	Topic	Description
		CME STP - FIXML TradeCaptureReport for BrokerTec Trades CME STP FIX - TradeCaptureReport CME STP - EBS FX - TradeCaptureReport
9/20/2024	Post Trade Services	CME Straight Through Processing - CME STP - TradeCaptureReport - STP - updated Message ID (RptID), maximum length of 63 characters
9/20/2024	Post Trade Services	CME Straight Through Processing - CME STP - TradeCaptureReport - TrdCapRptSideGrp - STP - updated tag 37-OrderID, maximum length of 38 characters
9/20/2024	Post Trade Services	CME Straight Through Processing - Updated tag 37-OrderID, maximum length of 38 characters for: CME STP - EBS FX - TradeCaptureReport - TrdCapRptSideGrp CME STP FIX - TradeCaptureReport - TrdCapRptSideGrp
9/20/2024	Post Trade Services	CME Straight Through Processing - Updated tag 37-OrderID, maximum length of 38 characters for: CME STP - FIXML TradeCaptureReport - TrdCapRptSideGrp for BrokerTec Trades CME STP FIX - TradeCaptureReport - TrdCapRptSideGrp for BrokerTec Trades
9/20/2024	CME Market Data	CME Smart Stream Websockets - Subscription - Updated Input - Subscription Request with periodCodes and spreadReportTypes
9/20/2024	CME Market Data	CME Market Data over WebSocket API - Message Examples - Added Example 3 - Trade Subscription using filters

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Date	Topic	Description
9/24/2024	CME Globex	Mass Quotes - removed content regarding Interest Rate options.
9/25/2024	Pending Client System Impacts	BrokerTec U.S. Repo Managed Order Enrichment - Added new client impact assessment.
9/25/2024	Pending Client System Impacts	CME Cross Currency API - Added new client impact assessment and accompanying message specifications: Cross Currency API - History Cross Currency API - Latest
9/25/2024	Post Trade Services	CME Straight Through Processing - The following message specifications were updated, tag 523-PartySubID allows a maximum of 250 characters CME STP FIX - TradeCaptureReport - Parties for BrokerTec Trades CME STP - FIXML TradeCaptureReport - Parties for BrokerTec Trades CME STP FIX - CollateralReport - Parties for BrokerTec Trades CME STP - FIXML CollateralReport - Parties for BrokerTec Trades
9/25/2024	Post Trade Services	CME Straight Through Processing - The following message specifications were updated, repeating group →→523-PartySubID allows a maximum of 250 characters CME STP FIX - TradeCaptureReport - TrdCapRptSideGrp CME STP - TradeCaptureReport - TrdCapRptSideGrp - STP
9/25/2024	Post Trade Services	CME Straight Through Processing - CME STP - EBS FX - TradeCaptureReport - tag 523-PtysSubGrp allows a maximum of 250 characters

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Date	Topic	Description
9/25/2024	Post Trade Services	CME Straight Through Processing - CME STP - TradeCaptureReport - TrdCapRptSideGrp - STP: repeating group →→ Party Qualifier ID allows a maximum of 250 characters
9/26/2024	CME Group Settlements	Cryptocurrency - Bitcoin - Added Bitcoin Friday Futures Daily Settlement Procedure
9/26/2024	Network Connectivity	CME Connectivity Offerings - Added Data Center Connection Agreement (DCCA) fee schedule
9/27/2024	CME Globex	iLink Order Cancel Replace - Tag Value Modification - Removed row for tag 167-SecurityType as it is no longer used for iLink 3.
9/27/2024	CME Globex	iLink Application Layer - Added row iLink 3 Party Details Definition Request to Inbound/Outbound Response.
10/2/2024	CME Clearing Services	Margin Software Release Notes - Added release notes for optional versions 3.1.17 and 3.1.18
10/2/2024	CME Globex	Drop Copy Service for iLink - Removed note "In the Application Resend process, the message sequence range is sent in the Application Message Request Acknowledgment (tag 35-MsgType=BW) in tags 1182-ApplBeginSeqNo and 1183-ApplEndSeqNo."
10/3/2024	Pending Client System Impacts	Enabling User Defined Spreads for Specific NYMEX Energy Futures - Removed topic; since release went into Production. Removed an exception statement in the section: User Defined Spreads
10/3/2024	CME Clearing Services	Margin Software - Added a section describing the expected use of chunked risk parameter files

CME Group

Date	Topic	Description
10/3/2024	CME Clearing Services	Testing the Futures and Options Deployable Software - Published additional topic, which includes existing content as separated out of Margin Software topic.
10/7/2024	CME Market Data	CME Market Data REST APIs - Added new topic.
10/8/2024	Client Systems Support Services	CME Disaster Recovery Testing - Modified sentences: Retrieve trade register and price data file (SPAN) via DR SFTP servers. This exercise is typically held on a Saturday in October.
10/8/2024	Client Systems Support Services	Front End Applications DR Process - Modified sentence "As quickly as feasible, the DR event is communicated by the Global Command Center (GCC) using the notification procedure. "
10/9/2024	Pending Client System Impacts	New BrokerTec GTC-GTD Order Qualifiers - Added new client impact assessment topic.
10/9/2024	Pending Client System Impacts	BrokerTec MDP 3.0 SBE Schema Update - Added new client impact assessment topic.
10/10/2024	CME Reference Data	CME Reference Data API - CME Globex Trading Hours and Holiday Schedules - Added new topic
10/11/2024	CME Globex	iLink Execution Report - Status - Tag 790 Description changed to: Used to uniquely identify a specific Order Status Request message. For iLink 3 MSGW, tag 790 is echoed back on Execution Report. For iLink 3 CGW, tag 790 is not echoed back on Execution Report.
10/11/2024	CME Globex	iLink Order Status Request- Tag 790 Description changed to: Used to uniquely identify a specific Order Status Request message.

Date	Topic	Description
		For iLink 3 MSGW, tag 790 is echoed back on Execution Report. For iLink 3 CGW, tag 790 is not echoed back on Execution Report.
10/15/2024	Network Connectivity	CME Public IP Prefix Summary - Removed A and B Feed MDP Source Range
10/15/2024	Pending Client System Impacts	CME Market Data Over WebSocket API Enhancement for Subscription - This topic was retired. Related information is available at: subscription fields - CME Smart Stream Websockets - Subscription example - CME Market Data Over WebSocket API - Message Examples
10/17/2024	Risk Management Services	Drop Copy Service for iLink - BrokerTec Markets Tag 18 Valid Values changed to: 1:Not Held G:All Or None Z:Cancel If Not Best Tag 18 Description changed to "Instructions for order handling on exchange. If more than one instruction is applicable to an order, this field can contain multiple instructions separated by space." Tag 9373 Valid Values changed to: N=False Y=True

CME Group

Date	Topic	Description
10/21/2024	Client Systems Support Services	Client API Service Adoption using OAuth 2.0 Protocol - Added information for converting Basic Auth ID to OAuth ID and updated examples for Authentication Responses.
10/22/2024	Pending Client System Impacts	Removed On-SEF NDF Tailored Order Books, which will be replaced with an updated topic at a future date
10/23/2024	Client Systems Support Services	CME Group Federation Single Sign-On Integration - Federation Single Sign-On allowed for EBS Workstation and Co-Location Portal (no longer part of the exception list).
10/24/2024	Risk Management Services	Drop Copy for iLink 3 Binary Order Entry - Removed note from Fix Tag 57: For an Order Status Request Acknowledgment - Execution Report, CME Globex will echo back tag 57-TargetSubID values in tag 50-SenderSubID submitted by the client system in the Order Status Request (tag 35-MsgType=H) and Order Mass Status Request (tag 35.
10/24/2024	CME Globex	iLink Execution Report - Status - Tag 790 Description changed to: Used to uniquely identify a specific Order Status Request message.
10/25/2024	Trading Services	Velocity Logic - Updated text for bullet: In the event that a Fill and Kill , Minimum Quantity, or Market order is determined by CME Globex to trigger Velocity Logic: An Execution Report - Order Cancel is sent (tag 35-MsgType=8, tag 39-OrdStatus=4); Fill and Kill and Minimum Quantity order eliminated (tag 35-MsgType=8, tag 39-OrdStatus=C); unsolicited cancel from Exchange (tag 378-ExecRestatementReason=8).

Date	Topic	Description
		Market order eliminated (tag 35-MsgType=8, tag 39-OrdStatus=C); unsolicited cancel from Exchange (tag 378-ExecRestatementReason=111).
10/25/2024	CME Globex	CME Globex Self-Match Prevention - Added info box under Values for Cancel Type Indicator. When SMP is triggered by an aggressing Market order with tag 8000-SelfMatchPreventionInstruction = O (Old) Resting order is cancelled with tag 378-ExecRestatementReason = 103(Cancel Oldest (Resting) due to Self-Match Prevention) Aggressing Market order is acknowledged and then cancelled with tag 378-ExecRestatementReason = 111 (System Cancel)
10/25/2024	CME Globex	Mass Quote Protections - Removed MQP parameters: New Quote Fill (X), Execution (Y), Buy/Sell (Sides)
10/25/2024	CME Globex	CME FX Link Spread - Added: Currency Pair USD/CNH. Product Name US Dollar / Offshore Chinese Renminbi Spot FX Updated iLInk: tag 107-SecurityDesc/MDP 3.0: tag 55-Symbol for Product Name U.S. Dollar/South African Rand Spot FX to USDZARF5102.
10/25/2024	CME Globex	iLink Binary Order Entry - Business Layer- In table, changed OESGW for Market Segment ID 6 and 12. Added info box under Party Details Definition Request:

Date	Topic	Description
		"Due to the internal workflow for Party Detail registration, there may be occasional latency up to 1 second affecting newly registered Party Details' availability on all Market Segment Gateways. Any client message submitted with an unknown PartyDetailsListReqID being referenced in business message will be rejected. CME Globex will send a Business Reject (tag 35-MsgType=j) message including tag 380-BusinessReject Reason = 1<Unknown ID>."
10/29/2024	CME Globex	iLink Binary Order Entry - Updated: <marketsegment id="6" label="CME Globex Order Entry Service Gateway for all CGWs"> <marketsegment id="12" label="CME Globex Order Entry Service Gateway for all MSGWs">
11/1/2024	Post Trade Services	CME Straight Through Processing - Updated connectivity, session layer, added samples, duplicate message detection, subscriptions.
11/1/2024	Post Trade Services	CME Straight Through Processing - Updated connectivity, session layer, added samples, duplicate message detection, subscriptions.
11/1/2024	CME Globex	CME FX Link Spread - Added: In section Client Systems Wiki Revision History#FX Spot Leg CME Globex Tag Summary, added Product Name row "US Dollar/Offshore Chinese Renminbi Spot FX." In section Client Systems Wiki Revision History#CME FX Link Spread CME Globex Tag Summary, added Spread Name row "US Dollar/Offshore Chinese Renminbi Spot FX Basis Spread."
11/1/2024	CME Market Data	Packet Capture Dataset - Added Message Specification section

CME Group

Date	Topic	Description
11/1/2024	CME Market Data	End of Market Summary - Basic Plus - Updated intro and the Format FAQ section End of Market Summary - Premium Plus - Updated intro and the Format FAQ section
11/4/2024	Pending Client System Impacts	CME DataMine Dataset Delivery Migration - Added client impact assessment topic.
11/4/2024	CME Market Data	CME MDP 3.0 Market Data - Updated introduction content.
11/5/2024	CME Market Data	MDP 3.0 - Settlement Price - Updated Settlement at Trading Tick Example section. The example was updated due to delisting of the full size S&P 500.
11/6/2024	Pending Client System Impacts	EBS Market NDF Single Liquidity Pool - Topic is is retired; information is available at: EBS MiFID Short Code Identifiers on CME Globex MDP 3.0 Security Definition and Security Status CME Reference Data API EBS Reporting
11/6/2024	Pending Client System Impacts	CME STP Impacts for CME FX Link and FX Spot Plus - Added client impact assessment topic.
11/6/2024	CME Globex	Mass Quote Protections - Removed info box containing decommission of MQP parameters for New Quote Fill (X), Execution (Y), and Buy/Sell (Sides).

CME Group

Date	Topic	Description
11/6/2024	Post Trade Services	CME Straight Through Processing - CME STP FIX - TradeCaptureReport - TrdCapRptSideGrp - Updated tags 523 (Party Qualifier ID) to PartySubID and 803 (Party Qualifier Type) to PartySubIDType
11/6/2024	Post Trade Services	CME Straight Through Processing - CME STP - TradeCaptureReport - TrdCapRptSideGrp - STP - Updated Party Qualifier ID to PartySubID and Party Qualifier Type to PartySubIDType
11/11/2024	Pending Client System Impacts	Derived Data Enhancement for BrokerTec U.S. Treasuries - Topic has been retired; information is available in BrokerTec U.S. Treasury Market Data.
11/11/2024	CME Market Data	BrokerTec U.S. Treasury Market Data - Updated to include Market Data Incremental Refresh (35=X) specification.
11/12/2024	CME Market Data	CME Smart Stream on GCP SBE - Added CME Group Channel ID 330 (SpotFX+).
11/12/2024	Pending Client System Impacts	Futures and Options SBE Schema Updates - updated introduction section.
11/14/2024	Pending Client System Impacts	CME STP Field Impacts for Futures - Options and OTC IRS - FRA Trades - Topic has been retired. Message specification details are available from: AgrsIndicator: FIXML: CME STP - TradeCaptureReport - TrdCapRptSideGrp - STP FIX: CME STP FIX - TradeCaptureReport - TrdCapRptSideGrp VCAB: FIXML: CME STP - TradeCaptureReport - TrdCapRptSideGrp - STP

Date	Topic	Description
		FIX: CME STP FIX - TradeCaptureReport
11/14/2024	Post Trade Services	CME STP BaCE API - This topic has been retired including: CME STP BaCE API Functional Specification, CME STP BaCE API Message Specification.
11/18/2024	Pending Client System Impacts	Futures and Options SBE Schema Updates - Updated TCP Recovery Connection Certification Future Port number.
11/19/2024	Pending Client System Impacts	Order Entry V2 Websocket - Definitions - Added new client impact assessment topic.
11/19/2024	CME Globex	iLink Quote Cancel Acknowledgment- Updated Description for Tag 9773 to: "CME Globex will return the values of tag 9773=MMProtectionReset from the Quote Cancel Request. For Unsolicited Quote Cancel, this tag will eco back tag 9773=MMProtectionReset value from the last Mass Quote message."
11/19/2024	CME Globex	iLink Mass Quote Acknowledgment- Updated Description for Tag 9773 to "CME Globex will return the values of tag 9773=MMProtectionReset submitted by client system in the Mass Quote message.."
11/19/2024	CME Market Data	MDP 3.0 - Market Data Security Definition - Repo - Updated repeating group 6, tag/→1650 description.
11/19/2024	CME Market Data	MDP 3.0 - Market Data Security Definition - Options - Updated repeating group 6 to indicate that the information is under development
11/20/2024	Trading Services	Spreads and Combinations Available on CME Globex - Added info boxes in section Client Systems Wiki Revision History#IV Implied Intercommodity.
11/20/2024	CME Market Data	24-7 CME DF Cryptocurrency Indices - Updated Listed Products table.

CME Group

Date	Topic	Description
11/20/2024	CME Globex	iLink Quote Cancel Acknowledgment- Updated Description for Tag 9773 to: "After Market Maker Protection is triggered and all resting quotes are cancelled for that particular group (tag 297=3), CME Globex will return this tag value from tag 9773-MMProtectionReset submitted by the client system in the corresponding Mass Quote message."
11/26/2024	CME Market Data	EBS Spot FX - Noted comma separation for time slices and data fields.
11/26/2024	CME Market Data	EBS NDF - Updated to note that EBS NDF ON SEF trading has ceased and availability of bulk historical ON SEF data.
11/26/2024	Client Systems Support Services	Client Application Testing and Certification - Updated Environment Schedules to include maintenance periods; when services are not available.
11/26/2024	Risk Management Services	Globex Credit Controls - Credit Enforcement - Topic has been incorporated into Risk Management Tools.
11/27/2024	CME Market Data	EBS Ultra - Updated Dates Available and Availability sections.
12/2/2024	Post Trade Services	CME Straight Through Processing - Added Unique Product Identifier to TradeCaptureReport - Instrument - STP
12/2/2024	Post Trade Services	CME Straight Through Processing - CME STP FIX - TradeCaptureReport - Instrument - Added tag 2891 - UPICode
12/6/2024	CME Market Data	EBS Spot FX - Updated Sample Files; including Level 2 USDJPY
12/6/2024	CME Market Data	MDP 3.0 - Market Data Security Definition - Options and MDP 3.0 - Market Data Security Definition - Futures - Updated Reporting Group 4
12/9/2024	Post Trade Services	CME STP FIX - Trade Capture Report Request - Futures and Options - Updated tag descriptions:

Date	Topic	Description
		569 - Removed 3-Unreported trades that match criteria Updated descriptions for tag 779-LastUpdateTime, 9593-StartTime, 9594-EndTime for snapshot requests and date/time format
12/10/2024	CME Globex	User Defined Spread Types and Characteristics - Added Example to Recursive UDS.
12/11/2024	CME Market Data	EBS Spot FX - Updated EBS Spot FX file format examples
12/23/2024	CME Globex	Options with Truncated Strike Prices - Updated product information
12/23/2024	CME Clearing Services	CME Optimizer Software User Guide - Updated System Requirements
12/23/2024	CME Clearing Services	CME Optimizer Software Detailed Release Notes - Added version 20.0
12/26/2024	CME Globex	Committed Cross - Updated product eligibility
12/30/2024	Trading Services	Spreads and Combinations Available on CME Globex - Updated description for WS Unbalanced Strip.
1/2/2025	CME Globex	iLink Execution Report - Reject - Updated description for Tag 110.
1/2/2025	CME Globex	iLink Execution Report - Elimination - Updated description for Tag 110.
1/2/2025	CME Globex	iLink Execution Report - Status - Updated description for Tag 110.
1/2/2025	CME Globex	iLink Execution Report - Modify - Updated description for Tag 110.
1/2/2025	CME Globex	iLink Execution Report - Cancel - Updated description for Tag 110.
1/2/2025	CME Globex	iLink Execution Report - New Order - Updated description for Tag 110.

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Date	Topic	Description
1/2/2025	CME Globex	iLink Execution Report Pending Cancel - Updated description for Tag 110.
1/2/2025	CME Globex	iLink Execution Report Pending Replace - Updated description for Tag 110.
1/2/2025	CME Reference Data	CME Reference Data API - CME Globex Trading Hours and Holiday Schedules - Updated intro text.
1/3/2025	CME Globex	iLink Order Cancel Replace Request - Updated description for Tag 110.
1/6/2025	Post Trade Services	CME Straight Through Processing - Updated Production Service Availability from central to UTC time.
1/6/2025	CME Market Data	Registrar - File arrival time updated.
1/7/2025	Trading Services	MDP TCP Messaging Controls - Added new topic
1/7/2025	CME Market Data	MDP 3.0 - Conflated TCP Market Data Group Processing - Added information about messaging controls for EBS Conflated TCP subscription requests.
1/8/2025	CME Market Data	MDP 3.0 - TCP Recovery - Added a limitation to Implementation Considerations.
1/17/2025	CME Market Data	Market Depth - Updated FAQ - Market Depth Availability.
1/21/2025	CME Globex	BrokerTec Reject Codes - Added Error Code 5011.
1/21/2025	CME Globex	CME Globex Self-Match Prevention - Removed statement "During these times, CME Globex will eliminate any resting orders with unregistered SMP IDs."
1/23/2025	CME Market Data	End of Market Summary - Standard - Updated EOD Availability.
1/25/2025	CME Globex	iLink Binary Order Entry - Session Layer - Clarified user action for Intra-Session Binding: "As a result, customer must populate NextSeqNo with the correct value from the previous sequence stream associated with the previous session. In the case of no

Date	Topic	Description
		business messages from the previous session, the Intra-Session Establish message can have a NextSeqNo set to "1" for that same UUID."
1/27/2025	Post Trade Services	CME GC Allocator API - Updated Connectivity - internet and dedicated
1/28/2025	Client Systems Support Services	CME Connectivity Offerings - Enhanced Production Connectivity Options and Requirements table.
1/28/2025	CME Globex	iLink Binary Order Entry - BrokerTec Markets- Added content on Good 'till Cancelled (GTC) and Good 'till Date (GTD) order qualifiers.
1/28/2025	CME Globex	Mass Quote Protections - MQP Fill % (F): the default value is changed to 70% and customer can edit it to a value more than 70%.
1/29/2025	Post Trade Services	EBS Reporting - Updated CEOD201 and FEAT100 with reports deprecation details and end date
2/3/2025	Post Trade Services	EBS Reporting - After the migration of EBS NDF trading activity to EBS UK MTF on September 30, 2024, reports CEOD 201 (OFF-SEF client order events) and FEAT100 (front end audit trail of SEF markets) are not available.
2/5/2025	CME Globex	Implied ICS Priority List - Added these priorities and product codes: 78 HYV 79 IGHY 80 MGV
2/6/2025	CME Globex	iLink Execution Report - Cancel- Updated Tag 1505 description "this is the value submitted on the resting order message."

CME Group

Date	Topic	Description
2/10/2025	Trading Services	Spreads and Combinations Available on CME Globex - Updated under "GD Average Priced Strip Combination": Minimum of four legs if non-recursive: All legs must be buy side options Two calls with consecutive expirations Two puts with consecutive expirations All legs must have the same strike price
2/12/2025	CME Globex	iLink Simple Binary Encoding - Under Schema Versioning: "Customers and CME Globex will only send messages using the latest version of a schema."
2/12/2025	Post Trade Services	CME Straight Through Processing - Updated dedicated production environment information
2/18/2025	Trading Services	Spreads and Combinations Available on CME Globex - Updated under "GD Average Priced Strip Combination": Minimum of two legs if recursive The first leg (SA) must be a buy The second leg can be buy or sell
2/20/2025	CME Globex	iLink 2 Execution Report - Order Creation Cancel or Modify - for Tag 40, removed 3=Stop order (with protection).
2/20/2025	CME Globex	iLink 2 Execution Report - Fill Notice - For Tag 40, removed 3=Stop order (with protection); added K=Market Limit Order.

CME Group

Date	Topic	Description
2/24/2025	CME Globex	iLink Execution Report - Trade Addendum Spread - Removed from Tag 527: "To uniquely identify each fill, Client System can concatenate: OrderID (37) + TradeDate (75) + SecExecID (527)."
2/24/2025	CME Globex	iLink Execution Report - Trade Addendum Spread Leg- Removed from Tag 527: "To uniquely identify each fill, Client System can concatenate: OrderID (37) + TradeDate (75) + SecExecID (527)."
2/24/2025	CME Globex	iLink Execution Report - Trade Addendum Outright- Removed from Tag 527: "To uniquely identify each fill, Client System can concatenate: OrderID (37) + TradeDate (75) + SecExecID (527)."
2/24/2025	CME Globex	iLink Execution Report - Trade Spread Leg- Removed from Tag 527: "To uniquely identify each fill, Client System can concatenate: OrderID (37) + TradeDate (75) + SecExecID (527)."
2/24/2025	CME Globex	iLink Execution Report - Trade Spread - Removed from Tag 527: "To uniquely identify each fill, Client System can concatenate: OrderID (37) + TradeDate (75) + SecExecID (527)."
2/24/2025	CME Globex	iLink Execution Report - Trade Outright- Removed from Tag 527: "To uniquely identify each fill, Client System can concatenate: OrderID (37) + TradeDate (75) + SecExecID (527)."
2/25/2025	CME Market Data	MDP 3.0 - Credit Screened Market Best Processing for EBS - Updated intro text.
3/4/2025	Trading Services	Spreads and Combinations Available on CME Globex - Updated PK Pack Leg Price Assignment to "If the Pack trades at -5.75, all legs are initially assigned a price of -5 from their respective settles."
3/4/2025	CME Market Data	Added the following new topics:

Date	Topic	Description
		CME Cash Market WebSocket API
		CME Cash Market WebSocket API - BrokerTec U.S. Treasury
		CME Cash Market WebSocket API - EBS Ticker
		CME Cash Market WebSocket API - GovPX U.S. Treasury
		CME Cash Market WebSocket API - TFS-ICAP FX Options
		CME Cash Market WebSocket API - Premium FX
3/4/2025	CME Globex	Futures Implied Priority List - Added Priority 95 CF.
3/4/2025	Post Trade Services	CME STP FIXML - Trade Queries and Subscriptions - Snapshot and subscription key attribute section updated.
3/4/2025	Post Trade Services	CME STP FIXML - Environment Connectivity - Production on-prem DC3 FIXML service url removed.
3/4/2025	CME Global Repository Services	Canadian Trade Repository - FAQ - Updated answers for these two questions: Q. Is there a Working Group to which I can be added? Q. What is the deadline for compliance ("Compliance Date") with the amended swap data reporting rules?
3/4/2025	Post Trade Services	CME Straight Through Processing - Functional and message specifications have been refreshed for streamlined navigation. FIX and FIXML API protocols are split into two distinct sections with related information organized by protocols and markets.

Date	Topic	Description
3/5/2025	Pending Client System Impacts	Changes to iLink EBS On-Demand Party Details - Added new client impact assessment topic.
3/5/2025	Pending Client System Impacts	Exchange Defined Crack Intercommodity Calendar Futures Spreads - Added new client impact assessment topic.
3/5/2025	Pending Client System Impacts	Exchange Defined Averaged Price Implied Bundles Spreads - Added new client impact assessment topic.
3/7/2025	Pending Client System Impacts	New BrokerTec GTC-GTD Order Qualifiers - Retired this topic, content is included in iLink Binary Order Entry - BrokerTec Markets.
3/10/2025	CME Clearing Services	Margin Service API - Authentication and Entitlement - Added new FAQ section.
3/17/2025	Post Trade Services	CME GC Allocator API - Updated Scenario One - Customer Allocation
3/18/2025	Pending Client System Impacts	Position Reporting Under CFTC Part 17 - Updated intro Position Report - FIXML Message Specification - Added new topic Position Report - FIXML Message Scenarios - Added new topic
3/18/2025	CME Market Data	Time and Sales - Added new sample files
3/19/2025	CME Clearing Services	Margin Service API - Authentication and Entitlement - Updated Java implementation section
3/19/2025	Pending Client System Impacts	CME Reference Data API - Option Series Endpoint - Added new client impact assessment topic.
3/19/2025	Pending Client System Impacts	EBS Unique Product Identifier - This topic has been retired. Information is available from the following: tag 2891-UPICode is available from TradeCaptureReports and EBS Reporting

Date	Topic	Description
		tag 1903-RegulatoryTradeID is available from Regulatory Fields and Identifiers FID 15458-Trading Venue Transaction ID is available from CPT TOF to CME STP
3/20/2025	Pending Client System Impacts	BrokerTec Chicago - U.S. Treasury Actives - CLOB - Added new client impact assessment topic.
3/21/2025	Pending Client System Impacts	Futures and Options SBE Schema Updates - This topic has been retired. Content has been incorporated into the applicable message specification topics.
3/24/2025	CME Market Data	Premium FX Feed Historical Data - Updated Premium FX Product listing.
3/28/2025	Risk Management Services	Drop Copy 4.0 Service for iLink - This new section replaced "Drop Copy Service for iLink."
3/28/2025	CME Market Data	MDP 3.0 - FTP and SFTP Site Information - Updated "SBEFIX" to "SBEFix"
3/28/2025	Pending Client System Impacts	Margin Optimization Service Over API User Guide - Added this new topic
3/28/2025	CME Clearing Services	SPAN 2 Margin Approximation Service - Migrated topic from Pending Client System Impacts area to the CME Clearing Services area due to functionality being live.
3/31/2025	Pending Client System Impacts	Position Report - FIXML Message Specification - Updated CTFC Firm ID filename information and table.
4/2/2025	Pending Client System Impacts	CME FX Spot Plus Matching Scenarios - Added new client impact assessment topic.
4/2/2025	CME Market Data	FedWatch API - Get Meetings - History - Updated start date for meetings history data

Date	Topic	Description
		FedWatch API - Get Forecasts - Updated forecast start date
4/4/2025	CME Straight Through Processing	CME STP FIX - Trade Snapshot and Subscriptions Detail added in the "Comments" column in the table for 779-LastUpdateTime. Party Details "Comments" column updated with "Maximum of 200 PartyRoles are allowed in the request."
4/4/2025	CME Straight Through Processing	CME STP FIXML - Trade Queries and Subscriptions - Detail added in the "Comments" column in the table for /TrdCaptRptReq/@StartTm
4/4/2025	Risk Management Services	Drop Copy 4.0 for iLink - Futures and Options - Updated session and payload information for market regulation compliance.
4/7/2025	Risk Management Services	Drop Copy 4.0 Session Layer - Logon - Added sections below "CME Globex API Secure Logon."
4/7/2025	CME Reference Data	Product Parameter Specifications - Updated assetSubClass parameter Values and Description.
4/8/2025	Post Trade Services	CME STP FIX - TradeCaptureReport - EBS FX - Removed tags 11-ClientOrderID and 37-OrderID; not included in the report.
4/8/2025	Post Trade Services	MiFIR Transaction Reporting - Updated QTY with a note to determine the maximum order value, given the reported quantity.
4/9/2025	CME Globex	iLink Tag 9775-UnsolicitedCancelTypes Table of Values - Newly added topic.
4/9/2025	Risk Management Services	EBS Risk Management API - Features and Functions - Updated Connectivity Modes - DNS Names.

Date	Topic	Description
4/11/2025	CME Market Data	MDP 3.0 - Conflation Processing - BrokerTec and EBS Markets and Examples - Updated introductory text and Examples.
4/11/2025	CME Market Data	Top of Book - BBO - Updated Sample Files and introductory text.
4/15/2025	Post Trade Services	added tag 549-CrossType (FIX)/CrssType (FIXML): CME STP FIX - TradeCaptureReport - Futures and Options CME STP FIXML - TradeCaptureReport - Futures and Options
4/16/2025	CME Market Data	MDP 3.0 - CME Globex Market Data Channel Guide - Added Channel Number 330.
4/21/2025	CME Globex	iLink 2.X - Minimum Acceptable Audit Trail Elements - Data Definitions and Validation Rules - This topic and related child topics have been retired due to the iLink 2 decommission.
4/21/2025	CME Clearing Services	Margin Service API - Margin - Calculate - Updated the Risk Cycle Naming Conventions table.
4/22/2025	CME Globex	iLink Order Entry - Most iLink topics have been consolidated / renamed due to the iLink 2 decommission. All iLink 2 and iLink 3 topics reflect only "iLink" terminology/functionality.
4/22/2025	Pending Client System Impacts	Mandatory Migration - iLink 3 Binary Order Entry Protocol for CGW - This topic and related child topics have been retired due to the iLink 2 decommission and subsequent content consolidation: iLink 3 Binary Order Entry Protocol for CGW - Simple Binary Encoding iLink 3 Binary Order Entry Protocol for CGW - Session Layer

Date	Topic	Description
		iLink 3 Binary Order Entry Protocol for CGW - Business Layer CME Globex Front End Audit Trail iLink 3 Migration Requirements
4/22/2025	Post Trade Services	CME STP FIX - Trade Capture Report Request - Futures and Options - Updated tag 569-TradeRequestType description, renamed tag 1040 from TradeID2 to SecondaryTradeID and tag 11 from ClOrdID to SideClOrdID.
4/28/2025	CME Globex	Updated RFQ and cross scenarios to align with regulatory requirements, as specified on the following topics: iLink Request for Quote R-Cross Sequence Cross on CME Globex
4/29/2025	CME Market Data	TFS-ICAP FX Options - Updated Sample File.
4/29/2025	CME Market Data	Added User-Agent Header Parameter values to the following topics: FedWatch API - Get Forecasts FedWatch API - Get Meetings - Future FedWatch API - Get Meetings - History Term SOFR API - Get Term SOFR Rates - Latest

Date	Topic	Description
		Term SOFR API - Get Term SOFR Rates - History Cross Currency API - Latest Cross Currency API - History
4/30/2025	Risk Management Services	Drop Copy 4.0 Execution Report - Trade Correction - Updated description of tag 41 - OrigClOrdID.
4/30/2025	Risk Management Services	Drop Copy 4.0 Execution Report - Order Creation Cancel or Modify - Updated description of tag 11-ClOrdId.
4/30/2025	Pending Client System Impacts	Market Data Source IP Updates - Added this new pending client impact assessment topic.
5/1/2025	CME Market Data	Top of Book - BBO - Updated Availability FAQ and FAQ headings.
5/6/2025	CME Globex	Trading on Behalf of a Client - Updated Cancel on Behalf (COB) section.
5/6/2025	Post Trade Services	CME GC Allocator API - Added new release connectivity information.
5/7/2025	Pending Client System Impacts	New Market Data Multicast Group - Added this new client impact assessment topic.
5/12/2025	Client Systems Support Services	Client API Service Adoption Using OAuth 2.0 Protocol - Added Authorization with CME OAuth 2.0 Service, which describes how client systems can use the OAuth token to authorize access to use stateless or stateful web services.
5/13/2025	CME Group Settlements	Fertilizer Futures and Swaps - Added "effective" date of May 19, 2025.

Date	Topic	Description
5/14/2025	CME Clearing Services	Margin Service API - Transaction - Update - Changed language from multiple transaction changes to single transaction.
5/16/2025	CME Group Settlements	Soybean Oil - Updated Soybean Oilshare Futures Normal Daily Settlement Procedure.
5/16/2025	Trading Services	Messaging Controls - Updated Messaging Threshold for iLink Sessions section.
5/16/2025	Contact Information	Global Command Center (GCC) Contact information updated with Japan phone number.
5/19/2025	Post Trade Services	CME STP FIX - TradeCaptureReport - TrdCapRptSideGrp - BrokerTec FI - Added values 6 and H to tag 54-Side.
5/19/2025	Trading Services	Average Pricing System - Updated all tag1 references to "tag 1693-PartyDetailRole=24 (customer account)".
5/19/2025	Trading Services	Exchange Defined Crack Intercommodity Calendar Future Spreads topic was removed from Pending Client Systems Impacts and incorporated into the Spreads and Combinations Available on CME Globex topic.
5/19/2025	Trading Services	Spreads and Combinations Available on CME Globex - Added CB Crack Box section.
5/21/2025	CME Group Settlements	XRP - Added new topic.
5/21/2025	CME Group Settlements	IDR USD Futures - Added new topic.
5/22/2025	CME Market Data	CME MDP 3.0 Market Data - Added Message Specifications to the Futures & Options, BrokerTec, and EBS Market Data Features tables.

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Date	Topic	Description
5/23/2025	CME Globex	The "EBS Product Overview" topic has been removed. Clients are encouraged to use Reference Data API or Reference Data Warehouse to retrieve full information on EBS products on CME Globex. The GCC Reference Sheet is also available for convenient access to the most critical attributes.
5/27/2025	CME Market Data	BrokerTec US Treasuries - Updated FAQ Interpretation section.
5/28/2025	Client Systems Support Services	CME Public IP Prefix Summary - Added BrokerTec Chicago IP prefixes.
5/28/2025	Contact Information	Added GCC Best Practices to Contact Information topic.
5/30/2025	Trading Services	Exchange Defined Averaged Price Implied Bundle Spreads - This topic was removed from Pending Client Systems Impacts and incorporated into the Spreads and Combinations Available on CME Globex topic.
5/30/2025	Trading Services	Spreads and Combinations Available on CME Globex - Added AI Averaged Price Implied section.
6/3/2025	CME Globex	Implied ICS Priority List - Added the following priorities and product codes: 81 M40 82 M45 83 M50 84 M55 85 M60 86 UZN 87 UZY 88 UZF
6/5/2025	CME Globex	FIXP Use Cases - Updated box section of Retransmission Gap Fill.

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Date	Topic	Description
6/5/2025	CME Globex	Establish - Removed from description of Tag 39013 "On primary connection, the expected message sequence number of the next business message from customer to CME."
6/5/2025	Post Trade Services	EBS Reporting - Added EGUS100 regulatory report.
6/6/2025	How to Use this Site	How to Use this Site - Included new "Site Resources" section and navigation tips.
6/9/2025	Risk Management Services	Drop Copy 4.0 Service for iLink - Added as top sentence "This topic provides information on Drop Copy messages for futures and options markets."
6/10/2025	Client Systems Support Services	Order Entry Path DR Process Replaced statements under section Connection & Trading in DR Environment - iLink and CME Group Application and Risk Management Support Tools with "The MSGW IDs in DR will be the same as those used in Production" since DR MSGW ID's are no longer incremented.
6/10/2025	CME Market Data	CME DataMine Pre-Purchase Information - This topic has been retired. Refer to the DataMine site for related content.
6/10/2025	CME Global Repository Services	Canadian Trade Repository - FAQ - Changed answers to: Where can I access the new Technical Specification? Will there be any sample templates provided? Added new questions and answers to Testing and Connections section. Added section Scheduling Reports.
6/11/2025	Pending Client System Impacts	RB Butterfly Spread Leg Convention Change - added this new client impact assessment topic.

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Date	Topic	Description
6/13/2025	Client Systems Support Services	EBS Market and eFix DR for iLink - Updated content in table for New York NY5 DR Event for row CGW. Updated content in table for Tokyo TY5 DR Event: "No Impact" for London Customer Actions for DR and NY Customer Actions for DR.
6/13/2025	CME Market Data	Added metadata details for the following topics: CME FedWatch API CME Cross Currency API CME Term SOFR API
6/13/2025	CME Globex	CME FX Spot Plus - Migrated from Pending Client Systems Impact topic to Exceptional Trading Conventions.
6/13/2025	CME Globex	CME FX Spot Plus - EBS - Migrated from Pending Client Systems Impact topic to Exceptional Trading Conventions.
6/13/2025	CME Globex	CME FX Spot Plus - Futures - Migrated from Pending Client Systems Impact topic to Exceptional Trading Conventions. Added info box Execution Report and STP Tag Considerations - Ensuring Uniqueness.
6/13/2025	CME Globex	CME FX Spot Plus Matching Scenarios - Migrated from Pending Client Systems Impact topic to Exceptional Trading Conventions.
6/13/2025	CME Globex	CME FX Link and FX Spot Plus Credit Overview - Migrated from Pending Client Systems Impact topic to Exceptional Trading Conventions.

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Date	Topic	Description
6/13/2025	CME Globex	CME STP for CME FX Link and FX Spot Plus - Migrated from Pending Client Systems Impact topic to Exceptional Trading Conventions.
6/13/2025	CME Globex	CME STP for CME FX Link - Migrated from Pending Client Systems Impact topic to Exceptional Trading Conventions.
6/13/2025	CME Globex	CME STP for CME FX Spot plus - EBS - Migrated from Pending Client Systems Impact topic to Exceptional Trading Conventions.
6/16/2025	Trading Services	Spreads and Combinations Available on CME Globex - Updated calculations for SI Soy Crush. Leg2 adjusted price: 2* Leg1 price+ Leg2 price=2*4221+6703=15145 %25=20 which is >12.5 25-20=5, so add 5 to Leg2 L2 price = 6703+5=6708 Leg2 = 6708 Rounding down is half ticket of leg (0.5).
6/16/2025	CME Globex	CME FX Spot Plus - Futures Added information box for "Execution Report and STP Tag Considerations - Ensuring Uniqueness."

Date	Topic	Description
		Modified description for Tag →1797 for "Binary Trade Reporting."
6/17/2025	Pending Client System Impacts	Changes to iLink EBS On-Demand Party Details - Retired this topic and content is included in Drop Copy 4.0 Service for iLink, Drop Copy 4.0 Functional Specification, and iLink Binary Order Entry - EBS Market on CME Globex.
6/17/2025	Risk Management Services	Drop Copy 4.0 Functional Specification - Updated introduction section in its entirety
6/17/2025	CME Globex	iLink Binary Order Entry - EBS Market on CME Globex - Added information box "The Party Details Definition Request Acknowledgment (tag 35-MsgType=CY) of the Pending Cancel or Pending Cancel/Replace messages will reflect the party details from the Cancel or Modify requests" under EBS-Specific Messages section.
6/17/2025	Risk Management Services	Drop Copy 4.0 Service for iLink - Added two bullet items after "Customers can choose to receive the following message types over a Drop Copy connection": Execution Reports – these messages include all fills and any trade cancel messages generated by the Source session(s). These messages can be used to determine the trading customer's filled position. Acknowledgments – these messages include all confirmation and elimination messages generated by the Source session(s). These messages can be used to determine the trading customer's open order position. Removed statement "Mass Quote Acknowledgments are not supported." Added table (topic and description) under "Technical Specifications."
6/17/2025	CME Market Data	Order Book AI - This topic has been retired.

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Date	Topic	Description
6/17/2025	CME Globex	iLink Binary Order Entry - Business Layer - Added information box under On-Demand Messaging Scenarios section.
6/17/2025	CME Globex	BrokerTec U.S. Repo Managed Order Enrichment - Migrated from Pending Client Systems Impact topic to iLink Binary Order Entry - BrokerTec Markets.
6/18/2025	Risk Management Services	Drop Copy 4.0 Functional Specification - Added in introduction section: EBS-Specific Acknowledgments: These messages are available only for EBS Market. Execution Report Pending Cancel Message (tag 35-MsgType=8, tag 39-OrdStatus=6) Execution Report Pending Replace Message (tag 35-MsgType=8, tag 39-OrdStatus=E)
6/18/2025	Client Systems Support Services	Order Entry Path DR Process - Added under "Connection & Trading in DR Environment - iLink and CME Group Application and Risk Management Support Tools": The iLink session to the DR environment will be established using: Beginning of Week Initialization and Binding for iLink CGW and MSGW
6/19/2025	CME Group Client Systems Wiki Overview	Temporarily removed "Introduction to CME Globex for Futures and Options" video and links across the site as this content is undergoing maintenance
6/20/2025	CME Market Data	CME DataMine Datasets - Categorized into new main topics: Benchmark, Cash Markets, Futures and Options, Third Party
6/24/2025	Client Systems Support Services	Client API Service Adoption Using OAuth 2.0 Protocol - Clarifies OAuth token endpoint accessibility

Date	Topic	Description
6/25/2025	Post Trade Services	CME STP FIX - TradeCaptureReportRequest - Instrument - EBS FX - Updated tag 207-SecurityExchange with new supported value: FXS
6/25/2025	Post Trade Services	CME STP FIXML - TradeCaptureReportRequest - Instrument - EBS FX - Updated Exch with new supported value: FXS
6/25/2025	CME Globex	Options with Truncated Strike Prices - Updated list under "CBOT."
6/25/2025	CME Reference Data	CME Reference Data API Version 3 - Update to weekly maintenance period Friday from 10:00 p.m. CT to Saturday 7:00 p.m. CT.
6/30/2025	CME Globex	iLink Business Reject - Added info box in Description column for Tag 372: Any business reject message with the following reject code will have tag 372-RefMsgType = NULL: 3 – Unsupported Message Type 109 – Incoming message could not be decoded
6/30/2025	CME Globex	Options with Truncated Strike Prices - Added items in the CBOT list: GT1-GT5 - 2-Year Treasury Note Tuesday Weekly Options GF1-GF5 - 5-Year Treasury Note Tuesday Weekly Options GY1-GY5 - 10-Year Treasury Note Tuesday Weekly Options GX1-GX5 - Ultra 10-Year Treasury Note Tuesday Weekly Options GB1-GB5 - U.S. Treasury Bond Tuesday Weekly Options GU1-GU5 - Ultra U.S. Treasury Bond Tuesday Weekly Options

Date	Topic	Description
		HT1-HT5 - 2-Year Treasury Note Thursday Weekly Options HF1-HF5 - 5-Year Treasury Note Thursday Weekly Options HY1-HY5 - 10-Year Treasury Note Thursday Weekly Options HX1-HX5 - Ultra 10-Year Treasury Note Thursday Weekly Options HB1-HB5 - U.S. Treasury Bond Thursday Weekly Options HU1-HU5 - Ultra U.S. Treasury Bond Thursday Weekly Options
6/30/2025	Client Systems Support Services	Order Entry Path DR Process - Updated under Connection & Trading in DR Environment - iLink and CME Group Application and Risk Management Support Tools: "For Futures and Options on Futures markets, the MSGW IDs in DR are incremented by 1 from those used in Production; for example, the production MSGW ID 70 should be MSGW ID 71 in DR. "
6/30/2025	CME Market Data	End of Market Summary - Basic - Added Q&A under End of Market Summary - Premium Availability: Are there any known data issues? June 2, 2025, some files will have a heading denoting Preliminary prices. Unfortunately we are unable to correct this heading.
6/30/2025	CME Market Data	End of Market Summary - Premium - Added Q&A under End of Market Summary - Premium Availability: Are there any known data issues?

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Date	Topic	Description
		June 2, 2025, some files will have a heading denoting Preliminary prices. Unfortunately we are unable to correct this heading.
6/30/2025	CME Market Data	MDP 3.0 - CME Globex Market Data Channel Guide - Updated EBS Market OFF SEF NDF London market data group and channel name for channels 530, 534
7/2/2025	CME Globex	Mass Order Cancel - updated values in Fragmentation section: Examples Mass Action Report ID=7450, Total Affected Orders=100, NoAffectedOrders=75, Last Fragment=N Mass Action Report ID=7450, Total Affected Orders=100, NoAffectedOrders=25, Last Fragment=Y
07/03/2025	Risk Management Services	Drop Copy 4.0 Session Layer - Resend Request - Added info box in Client System Maximum Resend Request Limit: "See Message Resend Request Validation for more information on the FIX Resend Requests 48-Hour window restriction."
7/3/2025	CME Globex	Drop Copy 4.0 Functional Specification - Added table in Message Resend Request Validation.
07/08/2025	Global	Minneapolis Grain Exchange (MGEX) products are no longer be available via CME Globex and mentions have been removed from this site.
7/9/2025	CME STP FIX - Trade Snapshot and Subscriptions	Added optional trade Subscription and Query Parameters

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Date	Topic	Description
7/9/2025	CME STP FIXML - Trade Queries and Subscriptions	Added optional trade Subscription and Query Parameters
7/14/2025	Post Trade Services	For the following topics, trade capture report/report request party details were updated from required to to conditional: CME STP FIX - Trade Capture Report Request - Futures and Options CME STP FIX - TradeCaptureReportRequest - Parties - EBS FX CME STP FIXML - TradeCaptureReportRequest - Futures and Options CME STP FIXML- TradeCaptureReportRequest - Parties - EBS FX
7/15/2025	Trading Services	Messaging Controls - Removed column "Enforcement Schedule" from table in Application Messaging Thresholds.
7/16/2025	Pending Client System Impacts	New Market Segment and Network Connectivity - Added this new client impact assessment topic.
7/17/2025	CME Group Settlements	Commodity Index Products - Included settlement procedures for FTSE CoreCommodity (CRB) Index Futures.
7/17/2025	CME Globex	CME FX Link Spread - Changed column heading to "iLink and MDP 3.0 tag 1151-Security Group" for 4th column; changed column heading to "iLink and MDP 3.0 tag 167-SecurityType" for 6th column in section CME FX Link Spread CME Globex Tag Summary.
7/18/2025	Client Systems Support Services	CME Group Federation Single Sign-On Integration - Updated content of page to reflect that all CME Group applications can now be accessed via federation.

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Date	Topic	Description
7/21/2025	CME Globex	Trading on Behalf of a Client - Updated section COB Session Configuration info box: "The maximum number of sessions that could initiate COB for a particular GFID is restricted to 10 sessions."
7/21/2025	CME Globex	iLink Binary Order Entry - Business Layer - Added "/ CGW" to each entry in Gateway column under topics From Client System to CME Globex and From CME Globex to Client System.
7/23/2025	Pending Client System Impacts	New UDS Lifecycle - Daily With Extension - Added this new pending client impact assessment topic.
7/25/2025	CME Market Data	CME Smart Stream on GCP SBE and CME Smart Stream on GCP JSON - Updated Project Names and Topic Naming Methodology
7/25/2025	Client Systems Support Services	CME Public IP Prefix Summary - Updated Public IP Prefix table
7/28/2025	CME Globex	Futures Implied Priority List - Updated table for the following Priorities and Strategy Types: • 71 CB • 72 TG • 73 TB • 74 BC