

Client Systems Wiki Revision History

This page captures Client Systems Wiki content updates for current state platforms and services.

- A [Pending Client System Impacts Revision History](#) is also available.

Click a table heading to sort by Date or Topic.

Date	Topic	Description
5/24 /2022	CME Market Data	SBE - Block Trades Messaging Format - added 102 = Derived Price to tag 423-PriceType
5/19 /2022	Post Trade Services	Added 102 - Derived price block to tag 423-Price Type (PxTyp) enumerations. <ul style="list-style-type: none"> • CME STP FIX - TradeCaptureReport • CME STP - TradeCaptureReport - STP
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	Added new page: MDP 3.0 - Market Data Incremental Refresh - Market by Order Full Depth (MBOFD) Book Management
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	Added VWAP column. <ul style="list-style-type: none"> • MDP 3.0 - Market Data Snapshot Tag Usage - • MDP 3.0 - Market Data Incremental Refresh Tag Usage
5/17 /2022	CME Reference Data API Version 2	Updated descriptions for the following attributes: <ul style="list-style-type: none"> • initialInventoryDueDate • lastInventoryDueDate • firstPositionDate • firstNoticeDate • lastNoticeDate • firstDeliveryDate • lastDeliveryDate
5/11 /2022	CME Globex	CME Globex Test Products - Various updates, added "CME Globex Synthetic Products" section.
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.
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.
5/6/2022	Risk Management Services	Drop Copy Service for iLink - BrokerTec Markets - Moved "New Repeating Group" under "Repeating Groups on Drop Copy Message Payloads"
4/26 /2022	CME Market Data	MDP 3.0 - Market Data Incremental Refresh - Session Statistics - Added the following values to tag 269. <ul style="list-style-type: none"> • N=Highest Bid • O=Lowest Offer
4/25 /2022	CME DataMine	24-7 CME CF Cryptocurrency Indices - added more listed products.
4/20 /2022	Pending Client System Impacts	Added new page: iLink 3 CPT Reconciliation
4/13 /2022	CME Globex	<ul style="list-style-type: none"> • iLink 3 Party Details Definition Request Acknowledgment • iLink 3 Party Details Definition Request <p>Added "Not applicable for fixed income and EBS markets." to tag 1731 description.</p> <ul style="list-style-type: none"> • iLink 3 Party Details List Report - Added "Not applicable for fixed income and EBS markets." to tag 1731 and 819 descriptions.
4/6/2022	Pending Client System Impacts	<ul style="list-style-type: none"> • Exchange-Recognized Eurodollar-SOFR Options UDS • Streaming CVOL Index Launch and SBE Template Migration • CME Benchmark Administration Premium SBE Schema Update <p>Client impact assessment pages added.</p>
4/1/2022	CME Reference Data API Version 2	"Record Relationships" - Added note about products settling to the same underlying product.
3/30 /2022	Pending Client System Impacts	Event-Based Contracts - page added.
3/30 /2022	iLink 3 Binary Order Entry - Message Specification	iLink 3 Order Cancel Replace - Tag Value Modification - page added.
3/24 /2022	CME Globex	CME Globex Front-End Audit Trail Requirements - Updated human-readable FIX format description.
3/23 /2022	CME Reference Data API Version 2	Added the following to Instrument Attributes: <ul style="list-style-type: none"> • swapEffDate • maturityDate • notionalPerContract • ctdCusip
3/18 /2022	Disclaimer	Updated Disclaimer.

3/8/2022	iLink 2 Message Specification	Harmonized all tag 48-SecurityID FIX Types to Int(12).
2/17/2022	iLink 3 Binary Order Entry - Message Specification	for tag 5392-SenderID added note for EBS: For EBS this value must be 3 characters.
2/15/2022	Post Trade Services	Added new topic: EBS Analytics API Rules of Engagement
2/11/2022	CME Globex	FIXP Use Cases - Updated Binding Establishment table.
2/11/2022	CME Reference Data API Version 2	"Instrument Parameters" - Added INDEX to instrumentType.
2/11/2022	STP	CME STP FIX - TradeCaptureReport CME STP - TradeCaptureReport - STP Added UnitOfMeasure Values 'wt' (wet metric ton) and FEU (forty-foot equivalent unit) to TCR and TCR components:
2/7/2022	Trading Services	Spreads and Combinations Available on CME Globex - Integrated the EC Calendar Spread Leg Pricing Enhancement client impact assessment.
2/4/2022	CME Reference Data API Version 2	CME Reference Data API - Record Relationship Linkage Examples - Added CVOL section. Various minor updates.
2/1/2022	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-AppBeginSeqNo and tag 1183-AppEndSeqNo between 1 and 4294967295.
1/24/2022	CME Reference Data API Version 2	"Instrument Attributes" - Added repeating group for CME Clearing transformed instruments: <ul style="list-style-type: none"> • clrSymbol • trdgUnitPeriodMult • transformationDate • peakType • transformedInstruments • legID • daysHours
1/21/2022	Pending Client System Impacts	EBS Reporting - New topic.
1/19/2022	Pending Client System Impacts	EBS Market and eFix Early Access - New topic.
12/27/2021	CME Globex	BrokerTec on CME Globex Market Functionality - Added section: "Unexecuted Order to Transaction Ratio"
12/21/2021	Trading Services	Spreads and Combinations Available on CME Globex Updated Fixed Price Ratio Inter-Commodity example.
12/9/2021	Trading Services	Spreads and Combinations Available on CME Globex - Updated DG Calendar Diagonal.
12/7/2021	CME Globex	iLink 2 Resend Request - Added tag 16-EndSeqNo description.
11/30/2021	Post Trade Services	<ul style="list-style-type: none"> • CME STP • CME GC Allocation API New top-level topic created for these topics.
11/12/2021	CME Globex	<ul style="list-style-type: none"> • iLink 3 Binary Order Entry - BrokerTec Markets - Added note to tag 5409-ShortSaleType description. • BrokerTec Reject Codes - Added error codes: <ul style="list-style-type: none"> • Sent in response to New Order - Single (tag 35-MessageType=D) in tag 103-OrdRejReason of the Execution Report - Reject (tag 35-MessageType=8, tag 39-OrdStatus=8) <ul style="list-style-type: none"> • 5010 • 5512 • Sent in response to Order Cancel-Replace Request (tag 35-MessageType=G) message in tag 102-CxlRejReason of the Order Cancel Replace Reject (tag 35-MessageType=9, tag 434-CxlRejResponseTo=2) <ul style="list-style-type: none"> • 5512
11/12/2021	CME Globex	iLink 3 Application Layer - Added note to tag 5409-ShortSaleType description for all application layer messages. iLink 3 Execution Report - Trade Outright - Updated tag 1797-OrderEventExecID description.
11/2/2021	CME Market Data	Updated MDP 3.0 Functional Specification and Message Specification to incorporate BrokerTec information including: CME MDP 3.0 Market Data MDP 3.0 - Conflated Market Data Processing for BrokerTec MDP 3.0 - Book Management MDP 3.0 - MBP and MBOLD Market Recovery for the Conflated UDP Market Data Group for BrokerTec MDP 3.0 - Conflated TCP Market Data Group Processing All new, template-based: MDP 3.0 - Message Specification Fractional Price Processing for BrokerTec Products
11/2/2021	CME Globex	BrokerTec on CME Globex Market Functionality BrokerTec Products on CME Globex Added these topics.
10/28/2021	CME Data Insights - Settlements and Valuations	Updated with AIR TRF Funding Values

10/27 /2021	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.
10/15 /2021	CME Globex	Mass Quote Protections - "MQP Types" - Updated Execution (Y) example
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.
10/11 /2021	Product Specific Information	Updated Basis Trade at Cash Open with Friday trading information Decommissioned Taco Friday Schedule impact assessment
10/4 /2021	Trading Services	Spreads and Combinations Available on CME Globex - Added "SD Calendar" section.
9/21 /2021	CME Market Data	SBE - Block Trades Messaging Format <ul style="list-style-type: none"> Updated tag 541-MaturityDate description. Format: YYYYMMDD (i.e. 20071215) Days from epoch.
9/2/2021	Fractional Pricing - Tick and Decimal Conversions	Added half 1/64 tick grid.
8/31 /2021	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 outright and spreads, not spread legs
8/9/2021	Pending Client System Impacts	EBS Market on CME Globex Public IP Prefix Summary - Added EBS Ai IP addresses.
8/5/2021	CME Reference Data API Version 2	<ul style="list-style-type: none"> Changed all instances of qdmEligibleInd to rbtEligibleInd. Changed all instances of qdm or QDM to rbt and RBT. <ul style="list-style-type: none"> "Product and Instrument Attribute Details" - Updated description of rbtEligibleInd.
8/4/2021	Pending Client System Impacts	Fixed Price Ratio Inter-Commodity Futures Spread on CME Globex - Added new page.
8/3/2021	CME Market Data	MDP 3.0 - Support Services - Added link to CME Globex Market Schedule File Overview in "Market Schedule File."
7/26 /2021	CME Reference Data API Version 2	"Attributes Without Tick Information" <ul style="list-style-type: none"> globexLastTradeDate - updated Type column globexFirstTradeDate - updated Description and Type columns
7/14 /2021	Spreads and Combinations Available on CME Globex	updated descriptions for: <ul style="list-style-type: none"> 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.
6/30 /2021	Pending Client System Impacts	TACO and BTIC Friday Trading Schedule - added this client system impact assessment.
6/16 /2021	Pending Client System Impacts	EBS Central Post Trade TOF API - CME Group Integration - added this topic.
6/3/2021	CME Direct	CME Direct Installation - updated .NET version to 4.7.2 or higher.
5/28 /2021	Pending Client System Impacts	EBS Market and eFix Matching Service - Client Solutions - added page.
5/28 /2021	Network Connectivity	GLink Architecture - Aurora - updated switch information from 11 to 12 and updated diagram.
5/27 /2021	CME Globex	iLink 3 Execution Report - Trade Addendum Outright updated - not supported for EBS
5/26 /2021	Risk Management Services	Cancel on Disconnect added note regarding COD during Pre-Open No Cancel State
5/20 /2021	Risk Management Services	Drop Copy Service for iLink - BrokerTec Markets - updated specification layout Added sample message
5/18 /2021	Pending Client System Impacts	Migrating to the New EBS Workstation - added new page
5/13 /2021	CME Reference Data API Version 2	Replaced deprecated CME Reference Data API topic.
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.
5/11 /2021	CME Globex	iLink 2 Order Entry updated tag 110 description globally

5/11/2021	CME Globex	<p>iLink 3 Binary Order Entry</p> <p>updated tag 110 description for:</p> <ul style="list-style-type: none"> • 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
5/11/2021	CME Globex	CME FX Link Spread - updated current state with Phase 2 post-launch information
5/7/2021	CME Globex	<p>iLink - Order Qualifiers</p> <p>updated diagrams</p>
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 - included EBS Production Connectivity options and order form links.
5/4/2021	CME Market Data	MDP 3.0 - Tag 996-UnitOfMeasure Table of Values - Added kilograms (kg).
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.
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.
4/28/2021	Pending Client System Impacts	<p>EBS Market Integration onto CME Globex</p> <p>new topic structure</p>
4/26/2021	CME Market Data Platform	<p>Updated FTP site information for:</p> <p>MDP 3.0 - FTP and SFTP Site Information</p> <p>SBE Streamlined - FTP and SFTP Site Information</p>
4/23/2021	CME STP	<p>Added Use Case pages:</p> <p>CME STP FIX - Trade Capture Report Aggregation for Workup BrokerTec Products</p> <p>CME STP - Settlement Date Use Case for US Treasury Benchmarks and Curve Ratio Spreads</p>
4/22/2021	Drop Copy Service for iLink - BrokerTec Markets	<p>Added note to tag 5409-ShortSale description</p> <p>Note: if missing or null, CME will default to 0=Long Sell</p>
4/21/2021	Pending Client System Impacts	Testing EBS Market and eFix Matching Service in New Release - added new topic.
4/21/2021	Pending Client System Impacts	Process Summary - EBS New Release Testing Setup - added end to end testing instructions for EBS Central Post Trade APIs.
4/19/2021	Drop Copy Service for iLink	FIX Tags on Drop Copy Message Payloads - BrokerTec Markets
4/13/2021	CME Market Data Platform	<p>MDP 3.0 - System Startup</p> <p>Updated Late Joiner Startup section.</p>
4/13/2021	CME Globex	<p>iLink 3 Execution Report - Trade Outright</p> <p>updated tag 1802-OrderEventText description with:</p> <p>Will be populated with the Settlement Counterparty Public ID for EBS Market.</p>
4/12/2021	Pending Client System Impacts	EBS Central Post Trade FIX API - CME Group Integration - added new topic.
4/7/2021	Network Connectivity	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	EBS Market on CME Globex Launch Schedule - updated dates.
3/30/2021	Drop Copy Service for iLink	Drop Copy for iLink 3 Binary Order Entry - incorporated content into main specification
3/30/2021	CME Globex	<p>iLink Order Entry</p> <p>iLink specification now incorporates:</p> <ul style="list-style-type: none"> • 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.
3/23/2021	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.
3/2/2021	CME Globex	<p>Mass Quotes - Unsolicited Quote Cancel Acknowledgment Messages</p> <p>updated</p> <p>Quote Cancel – iLink Gateway Disconnect and Failure Scenarios section</p>

2/24 /2021	Pending Client System Impacts	Process Summary - EBS New Release Testing Setup - Added topic.					
2/23 /2021	CME Globex	<p>Futures and Options Reject Codes</p> <p>Sent in Response to Mass Quote (tag 35-MsgType=i) message in tag 300-QuoteRejectReason of the Quote Acknowledgment (tag 35-MsgType=b)</p> <p>added:</p> <p>7104</p> <p>7121</p> <p>7122</p>					
1/27 /2021	Pending Client System Impacts	GLink Network Infrastructure Upgrade at Aurora Co-Location Facility - Added this new page.					
1/25 /2021	CME Globex	<p>iLink 2 Message Specification</p> <p>iLink 2 Execution Report - Order Status Request Acknowledgment</p> <p>updated tag 39 values</p> <p>0=New</p> <p>1=Partially filled</p> <p>2=Filled</p> <p>4=Cancelled</p> <p>5=Replaced</p> <p>C=Eliminated</p> <p>8=Rejected</p> <p>U=Undefined</p> <p>6=Pending cancel</p> <p>E=Pending replace</p>					
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.					
1/4/2021	CME Global Repository Services	Decommissioned European Trade Repository					
12/8 /2020	Pending Client System Impacts	EBS Integration - Environments Overview - Added this new page.					
12/3 /2020	Pending Client System Impacts	<p>Published the following EBS client impact assessments and new pages:</p> <ul style="list-style-type: none"> • 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 					
11/13 /2020	CME Globex	<p>iLink 2 Standard Header - CME Globex to Client System</p> <table border="1" data-bbox="423 1312 1464 1388"> <tr> <td>143</td> <td>TargetLocationID</td> <td>String (32)</td> <td>Y*</td> <td>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.</td> </tr> </table>	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.
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.			
11/11 /2020	Trading Services	<p>Migrated MSGW Enhancements to:</p> <p>CME Globex Market Segment Gateway Safeguards</p> <p>Added tag 9553-SplitMsg and tag 5904-DelayDuration to iLink 2.X messages:</p> <ul style="list-style-type: none"> • 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) <p>Added tag 9553-SplitMsg to iLink 2.X messages:</p> <ul style="list-style-type: none"> • 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) • Security Definition (tag 35-MsgType=d) 					
11/10 /2020	CME Market Data Platform	<p>MDP 3.0 - Security Definition</p> <p>updated tag 1147 pricing example for Eurodollar futures as 1147=2500000000000,-9</p>					
11/3 /2020	Trading Services	<p>Spreads and Combinations Available on CME Globex</p> <p>"PB Pack Butterfly" - Added bullet list after "Pack Butterfly trades at 2.0"</p>					

11/2 /2020	Trading Services	<p>Spreads and Combinations Available on CME Globex</p> <ul style="list-style-type: none"> Minor corrections "PK Pack" <ul style="list-style-type: none"> Pack trades at -5.50 <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> 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" <ul style="list-style-type: none"> Added "Pack Butterfly Individual Leg Price Assignment"
10/30 /2020	Client Systems Support Services	<p>CME Public IP Prefix Summary</p> <p>Prefix 205.209.202.0/24</p> <ul style="list-style-type: none"> Removed BTEC PROD - Order Entry Service Gateway Source Range <p>Prefix 205.209.209.0/24</p> <ul style="list-style-type: none"> Added BTEC PROD - Order Entry Service Gateway Source Range
10/22 /2020	CME STP	CME STP API Connectivity - Updated address for New Release.
10/20 /2020	Trading Services	<p>Spreads and Combinations Available on CME Globex</p> <ul style="list-style-type: none"> Updated "BS Bundle Spread" section. Updated second pricing example for "PB Pack Butterfly."
10/16 /2020	CME Group Settlements	NASDAQ-100 Implied Volatility Index Futures Daily Settlement Procedure - updated page.
10/12 /2020	CME Globex	iLink 2 Security Definition - Updated tag 200-MaturityMonthYear description.
10/9 /2020	CME STP	Updated CME STP API Connectivity
10/6 /2020	Disaster Recovery	<p>CME BrokerTec Support Tools</p> <p>CME BrokerTec Front End Applications DR Process - topics added.</p>
10/2 /2020	Disaster Recovery	CME BrokerTec EU or US Disaster Recovery Scenarios - topic added.
10/1 /2020	Disaster Recovery	CME BrokerTec Disaster Recovery for CME Globex Market Data - topic added.
9/30 /2020	Pending Client System Impacts	<p>Drop Copy Impacts - CME FX Link Enhancements</p> <p>Initial publication</p>
9/30 /2020	Pending Client System Impacts	<p>CME FX Link Enhancements</p> <p>initial publication</p>
9/23 /2020	Disaster Recovery	<p>Added</p> <p>CME BrokerTec Order Entry Path DR Process</p>
9/22 /2020	CME STP	<p>CME STP FIX - Use Cases</p> <p>Removed:</p> <ul style="list-style-type: none"> Loss of Connection - FIX Client Loss of Connection - CME STP <p>Added:</p> <ul style="list-style-type: none"> Service Availability – Internal Errors <ul style="list-style-type: none"> Internal Errors – Client Logon Internal Errors – Before First Trade Capture Report Request (AD) Internal Errors – After First Trade Capture Report Request (AD)
9/14 /2020	Trading Services	<p>Spreads and Combinations Available on CME Globex</p> <p>Replaced "IV Intercommodity Spread" with "IV Implied Intercommodity Spread."</p>
9/14 /2020	CME Reference Data API	<p>CME Reference Data API</p> <p>"Attributes Without Tick Information"</p> <ul style="list-style-type: none"> Added not above table Added the following attributes <ul style="list-style-type: none"> priceRatio minGlobexOrdQty maxGlobexOrdQty minIncrementalOrder minIntraGlobexOrdQty maxIntraGlobexOrdQty minIntraIncrementalOrder
9/11 /2020	CME Market Data	<ul style="list-style-type: none"> Incorporated ITC Decommission client impact assessment into Real Time Statistics - Market Behavior Events Rolled in CME Data Insights - Settlements and Valuations client impact assessment under CME Data Insights.

9/11/2020	Trading Services	<p>Messaging Controls:</p> <p>"Mass Quote Messaging Thresholds"</p> <ul style="list-style-type: none"> 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."
9/10/2020	CME Globex	<p>iLink 2 Security Definition Request</p> <ul style="list-style-type: none"> tag 623-LegRatioQty description <ul style="list-style-type: none"> Changed Req from N to Y". Removed from description: Required for any UDS combo. Optional for COVERED Future leg.
9/8/2020	CME STP Impacts	<p>CME STP FIX - Use Cases for BrokerTec Trades</p> <p>Updated</p> <p>Service Availability – Internal Errors</p>
9/8/2020	CME Clearing Services	CME MAC File Layout - topic added.
9/1/2020	CME STP Impacts	<p>CME STP FIX - TradeCaptureReport - Parties for BrokerTec Trades</p> <p>added the following enumeration to tag 803:</p> <ul style="list-style-type: none"> 16 - BIC (Bank Identification Code - SWIFT managed)
9/1/2020	CME STP Impacts	<p>CME STP - FIXML CollateralReport for BrokerTec Trades</p> <p>removed 20016 MaximumCollateralCount</p>
9/1/2020	CME STP Impacts	<p>CME STP FIX - TradeCaptureReport - TrdCapRptSideGrp for BrokerTec Trades</p> <ul style="list-style-type: none"> Added enumeration to tag 803 - PartySubIDType 16 - BIC (Bank Identification Code - SWIFT managed) <p>CME STP FIX - TradeCaptureReport - TrdCapRptSideGrp for BrokerTec Trades</p> <ul style="list-style-type: none"> Added tag 9373-Liquidity Flag
9/1/2020	CME STP	<p>CME STP - TradeCaptureReport - TrdCapRptSideGrp - STP</p> <ul style="list-style-type: none"> Added tag 9373-Liquidity Flag
9/1/2020	CME Globex	<p>Futures and Options Reject Codes</p> <p>added 7614 - Self Match Prevention ID is not associated with the given Firm ID</p> <p>under</p> <p>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)</p> <p>and</p> <p>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)</p>
9/1/2020	CME STP	<p>Updated the Loss of Connection CME STP FIX Session Management Use Cases to better reflect the user experience.</p> <ul style="list-style-type: none"> Internal Errors Prior to Client Logon Internal Errors During Response to Trade Capture Report Request (AQ)
8/25/2020	CME STP Impacts	CME STP FIXML Support for BrokerTec Trades - Introduced updated Revision History.
8/25/2020	CME STP Impacts	CME STP FIX Support for BrokerTec Trades - Introduced updated Revision History.
8/21/2020	CME Market Data	CME Smart Stream Topic Names - Replaced topic name tables with links to spreadsheets.
8/13/2020	Market and Instrument States	Added note to bottom of page about pre-launch period.
5/19/2020	Client Systems Support Services	CME BrokerTec Disaster Recovery Process - topic added.
5/8/2020	CME Connectivity Offerings	<p>Updated with BrokerTec information for:</p> <p>CME GLink</p> <p>CME EConnect</p> <p>CME Globex Hub</p> <p>CME LNET</p> <p>CME Globex Hub - Aurora</p>
5/8/2020	Network Connectivity	CME Public IP Prefix Summary - updated introduction with port and session information.
4/30/2020	CME Group Client Systems Wiki	<p>Added 2 new pages regarding OAuth.</p> <ul style="list-style-type: none"> Client API Service Adoption using OAuth 2.0 Protocol OAuth 2.0

4/30 /2020	CME Globex	<p>tag 5979-RequestTime</p> <p>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.</p> <p>update for all outbound application messages from CME Globex to client, except:</p> <ul style="list-style-type: none"> • Security Definition (tag 35-MsgType=d) • Unsolicited Quote Cancel Acknowledgement (tag 35-MsgType=b, Tag 9775-UnsolicitedCancelType=A, B, C, D, E, ForH)
4/24 /2020	Network Connectivity	CME Public IP Prefix Summary - updated table to include BrokerTec markets.
4/15 /2020	CME Globex	<p>iLink 3 Binary Order Entry</p> <p>Updated iLink 3 Automated Port Closure section.</p> <p>Updated Messaging Controls section.</p>
4/6/2020	CME Globex	<p>iLink - CME Globex Identifiers</p> <p>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.</p> <p>35=8, Ack / From CME Globex to client system / tag 41-OrigClOrdID / not present 0</p>
4/3/2020	CME Globex	<p>iLink 2 Message Specification</p> <p>For tag 50-SenderSubID</p> <p>In FirmSoft and Global Command Center queries for order status and cancellations, this value must be exact, including preceding and following spaces (" ").</p>
2/28 /2020	CME STP FIX	<p>CME STP FIX - Trade Capture Report Request updated:</p> <p>Updated description of tag 580 - NoTradeDates: Only one date may be specified.</p> <p>Removed enumeration 2 (Unsubscribe) from tag 263.</p>
2/25 /2020	Risk Management Services	Updated block / unlock instructions to reference CME Globex Credit Controls WebHelp - RMI.
2/21 /2020	CME Globex	<p>Rolled Changes to User Defined Spread CLIMP into main body as follows:</p> <p>User Defined Spread - UDS - added UDS Creation and Market States</p> <p>Added tag 5979-RequestTime to iLink 2 Security Definition</p> <p>Updated iLink Architecture regarding tag 5979 for Security Definition as included in the message and reflecting time of processing by the MSGW</p>
2/19 /2020	MiFIR Transaction Reporting	Updated account creation links to Account Management Service
2/19 /2020	iLink Order Entry	Updated account creation links to Account Management Service
2/19 /2020	CME Clearing Services	Updated account creation links to Account Management Service
2/04 /2020	CME ClearPort	Removed links to CME ClearPort video until a new version is created.
2/03 /2020	CME Globex	Updated positions for all layouts: iLink 3 - Minimum Acceptable Audit Trail Elements - Data Definitions and Validation Rules
1/30 /2020	CME Globex	Added: iLink 3 - Minimum Acceptable Audit Trail Elements - Data Definitions and Validation Rules
1/17 /2020	CME Direct Installation	Removed all mention of Windows 7 support.
1/9/2020	Trading Services	Updates futures spread descriptions in Instrument Types Available on CME Globex
1/2/2020	CME Globex	REST Order Entry API - Added new topic.
12/23 /2019	CME Globex Front-End Audit Trail Requirements	Tier 2 requirements deprecated.
12/3 /2019	CME STP Impacts	<p>Added:</p> <p>CME STP FIXML for BrokerTec Library</p> <p>CME STP FIX for BrokerTec Library</p>
11/22 /2019	CME Market Data	CME Smart Stream on GCP client impact assessment incorporated.
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
11/6 /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	Migrated BrokerTec U.S. Treasury Market Data as new topic from Pending Client System Impacts.
10/14 /2019	Home Page	Updated graphic with Risk Management & Monitoring link.
10/14 /2019	Pending Client System Impacts	Added CME Smart Stream on GCP SBE
10/3 /2019	CME Globex	Updated Triangulation minimum implied matching quantity and examples from 10 to 5.
10/2 /2019	CME Market Data Platform	Consolidated MBO and MBP market recovery into new MDP 3.0 Market Recovery topic.

7/31 /2019	Pending Client System Impacts	Added iLink 3 Binary Order Entry
7/17 /2019	Pending Client System Impacts	Added BrokerTec U.S. Treasury Market Data
7/8/2019	Pending Client System Impacts	Added CME STP FIXML Support for BrokerTec Trades CME STP FIX Support for BrokerTec Trades
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-MDEntryType=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."
6/13 /2019	CME Globex	Rolled Consolidated iLink Fill Messages client impact topic into current state specification at: iLink Execution Report - Fill Messaging Behavior Added the Fill Reason repeating tag group to: iLink 2 Execution Report - Fill Notice iLink 2 Execution Report - Trade Cancel iLink 2 Execution Report - Trade Correction Updated Mass Quote Protections Execution (Y) parameter Updated iLink - CME Globex Identifiers Tag 17-ExecID description
6/13 /2019	Pending Client System Impacts	Published: CME Globex Market Segment Gateway Safeguards
4/23 /2019	CME Globex	iLink 2 Message Specification - updated message layout for the iLink 2 Execution Report - Trade Correction message.
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.
3/29 /2019	CME Globex	iLink 2 Message Specification added iLink tag 5149-Memo to the following messages: <ul style="list-style-type: none"> • 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) <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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) • 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=i) added tag 1731-AvgPxGroupID, tag 1598-ClearingTrade PriceType, and tag 819-AvgPXIndicator to the following messages: <ul style="list-style-type: none"> • New Order (tag 35-MsgType=D) • Order Cancel/Replace Request (tag 35-MsgType=G) • New Order Cross (tag 35-MsgType=s) <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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) updated iLink 2 Standard Header - Client System to CME Globex tag 50 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.

3/19 /2019	Risk Management Services	Drop Copy 4.0 - Removed references to specific number of MSGWs.
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."
3/13 /2019	CME Globex	<p>iLink Architecture</p> <p>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.</p> <ul style="list-style-type: none"> • Disconnect the session. • Discard the incomplete message.
3/8/2019	Risk Management Services	<p>Added Risk Management and Monitoring section which contains:</p> <p>CME Account Management Service API</p> <p>Account Management Service</p> <p>Entity Risk Management</p> <p>Risk Monitor</p> <p>Mass Quote Protection Service</p> <p>Account Manager - Legacy</p>
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.
3/5/2019	Trading Services	Added CME Globex Product Support Overview topic.
3/4/2019	CME Globex	<p>Updated:</p> <p>Session Layer - Resend Request</p> <p>iLink Architecture</p> <p>Fault Tolerance</p> <p>to reflect CGW and MSGW behavior harmonization</p>
3/1/2019	CME Globex	<p>iLink - CME Globex Identifiers - updated descriptions for:</p> <ul style="list-style-type: none"> • Client Order Identifier – Tag 11-ClOrdID • Original Client Order ID – Tag 41-OrigClOrdID
2/20 /2019	Pending Client System Impacts	Added CME Data Insights - Settlements and Valuations and Decommission of ITC Functions client impact assessments.
2/7/2019	CME Market Data CME Globex	<p>Incorporated Price Precision Extension client impact assessment into:</p> <ul style="list-style-type: none"> • CME Market Data <ul style="list-style-type: none"> • MDP 3.0 - Market Data Incremental Refresh • MDP 3.0 - Incremental Refresh SBE Template Book Processing • ITC • CME Globex <ul style="list-style-type: none"> • 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
1/16 /2019	Trading Services	Updated options UDS definitions on Spreads and Combinations Available on CME Globex
12/18 /2018	CME Market Data	Replaced MDP 3.0 - Market Data Messaging section with MDP 3.0 - Market Data Messaging Concepts
12/3 /2018	CME Globex	Incorporated Eris Swap Futures on CME Globex Client Impact Assessment into Product Specific Information section.
12/3 /2018	CME Market Data	Decommissioned Streamlined SBE for ERIS Exchange
10/1 /2018	CME Globex	<p>Segregated Product Specific Information topics into:</p> <p>Exceptional Pricing Conventions</p> <p>Exceptional Spreads</p> <p>Exceptional Trading Conventions</p>
9/27 /2018	Pending Client System Impacts	Added iLink Execution Report - Fill Messaging Behavior .
7/27 /2018	Trading Services	Enhanced CME Globex Matching Algorithms topic including CME Globex Matching Algorithm Steps and Complex Match Example .
7/18 /2018	CME Globex	Updated iLink Architecture and Cancel on Disconnect failover scenarios.
7/2/2018	CME Globex	Updated iLink - CME Globex Identifiers topic for tag 17-ExecID .
6/29 /2018	CME Globex	<p>Incorporated the CME Globes Secure API Logon information into iLink Session Layer - Logon.</p> <ul style="list-style-type: none"> • 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.
6/28 /2018	CME Group Settlements	Nifty Fifty page discontinued per contract de-listing.
6/27 /2018	Risk Management Services	Added Drop Copy Possible Resend Scenarios to Drop Copy 4.0

6/21 /2018	Trading Services	Matching Algorithms - Changed name of "Split/FIFO" match algorithm (type K) to "Configurable".
6/14 /2018	CME Globex	for iLink iLink 2 Execution Report - Order Status Request Acknowledgment , 'Req' to 'N' for: <ul style="list-style-type: none"> • Tag 1 • Tag 11 • Tag 40 • Tag 110 For tag 9717, updated 'Req' to 'Y'
6/1/2018	Trading Services	Replaced the "Futures Spreads" and "Options Spreads and Combinations" pages with the Spreads and Combinations Available on CME Globex page.
5/30 /2018	Pending Client System Impacts	Added Eris Swap Futures on CME Globex
5/30 /2018	CME Globex	Updated Futures and Options Reject Codes .
5/24 /2018	How to Use this Site	Updated all sections.
5/17 /2018	CME Globex	Updated iLink message iLink 2 Execution Report - Trade Correction to include tag 442-MultiLegReportingType.
5/1/2018	CME Globex Trading Services	Incorporated CME FX Link client impact assessment into: <ul style="list-style-type: none"> • Spreads and Combinations Available on CME Globex • CME FX Link Spread
4/27 /2018	CME STP	Incorporated FX Link content into main body: CME STP - CME FX Link Messaging CME STP FIX - CME FX Link Messaging
4/25 /2018	CME Globex	Added CME Globex Timestamps video to iLink Architecture .
4/25 /2018	CME STP	Removed all CDS-related fields and values.
4/24 /2018	Trading Services	Updated Messaging Controls description (no change to parameters; description only).
4/17 /2018	Trading Services	Updated Market and Instrument States .
4/6/2018	CME Globex	Updated Mass Quote Protections video.
3/29 /2018	CME ClearPort API SBE - OTC Daily Market Data Messaging Format	All references to CDS deprecated.
3/23 /2018	CME Market Data Trading Services	Incorporated Inter-Exchange Reduced Tick Ratio Spread - Fed Fund vs Eurodollar client impact assessment into the following topics: <ul style="list-style-type: none"> • MDP 3.0 - Security Definition • MDP 3.0 - Tag 762-SecuritySubType Table of Values • Futures Spreads
3/23 /2018	CME Globex	Updated tag 142 description in the following topics: <ul style="list-style-type: none"> • Standard Header • Point of Order Origination
3/1/2018	Client Systems Wiki Revision History	Updated all instances of "Instrument Group Code" to "Product Code".
2/16 /2018	iLink Architecture Fault Tolerance	Updated to reflect that CGW fault tolerance behavior is now the same as MSGW fault tolerance behavior.
2/9/2018	CME STP	Added: CME STP FIX Library
1/30 /2018	CME Globex CME Market Data CME STP CME ClearPort	Added following tag libraries to respective message specification: iLink 2 FIX Tag Library MDP 3.0 - FIX Tag Library CME ClearPort FIXML Library CME STP FIXML Library
1/2/2018	CME STP	ConfirmHub API replaced with CME BaCE API .
12/27 /2017	CME STP	Incorporated CME STP Bilateral Trades client impact assessment into main body: CME STP - Bilateral Trades Incorporated CME STP FIX Bilateral Trades client impact assessment into main body: CME STP FIX - Bilateral Trades
12/15 /2017	CME Globex	Incorporated "Mass Quote Protections for Triangulation" client impact assessment into the following topics: <ul style="list-style-type: none"> • Triangulation • Mass Quote Protections
12/08 /2017	CME Globex	Updated Mass Quote Protections topic.
12/05 /2017	CME STP	Deprecated: <ul style="list-style-type: none"> • CME ConfirmHub User Guide • CME ConfirmHub Membership Administrator Guide
12/01 /2017	CME Globex	Incorporated content from Enhanced Trade Execution Reports client systems impact into iLink - Trade Correction , iLink - Trade Cancellation , and iLink 2 Message Specification - iLink 2 Execution Report - Trade Correction .
11/29 /2017	CME Globex	Added iLink 2 FIX Tag Library to iLink 2 Message Specification .

11/29 /2017	Pending Client System Impacts	Price Precision Extension - Added client impact assessment.
11/15 /2017	CME ClearPort	Added data response samples for CME ClearPort Reference data
11/6 /2017	Pending Client System Impacts	MIFIR Transaction Reporting- added topic.
11/1 /2017	Pending Client System Impacts	Incorporated Mass Quote Protections for Triangulation client impact assessment in to main Triangulation 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.
10/27 /2017	CME Globex	User Defined Spread - UDS - updated number of allowed outright instruments from 26 to 40.
10/23 /2017	Network Connectivity	Jackson Direct - deprecated.
10/13 /2017	CME Globex	Incorporated client impact assessment into CME Globex Self Match Prevention topic.
9/26 /2017	CME Market Data	Incorporated client impact assessment SBE - Eris Exchange into Streamlined SBE Market Data.
9/26 /2017	CME Market Data	Decommissioned Streamlined FIX/FAST.
9/20 /2017	Pending Client System Impacts	CME FX Link - added client impact assessment.
9/13 /2017	Risk Management Services	Added In-Line Credit Controls (ICC) information and updated video with ICC segment.
9/8/2017	CME Globex CME STP CME ClearPort	Decommissioned all CME Europe content.
9/6/2017	CME STP	Decommissioned all Cleared Trades API content.
8/30 /2017	CME Market Data	Incorporated Market by Order client impact assessment under CME MDP 3.0 Market Data.
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.)
8/25 /2017	CME Globex	Removed MexDer content throughout per decommission.
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).
8/11 /2017	CME STP	CME STP - FIXML Message Specification - updated throughout.
8/11 /2017	CME ClearPort	CME ClearPort API - Reference Data - added topic.
8/7/2017	Pending Client System Impacts	CME ClearPort Impacts - added CME ClearPort - Cash-Settled OTC FX Options.
8/4/2017	CME Globex	Incorporated Triangulation client impact assessment under Implied Orders topic in iLink Order Entry.
8/4/2017	CME Globex	Incorporated Cancel by Quote Set ID client impact assessment into new topic Mass Quotes - Cancel by Quote Set and updated iLink 2 Quote Cancel and iLink 2 Quote Cancel Acknowledgment message specifications.
7/26 /2017	CME Globex	New Cross on CME Globex topic (overhaul of previous Request for Cross RFC content)
7/21 /2017	CME Clearing Services	Deployable Margin Software - updated throughout
7/13 /2017	CME STP	Supported Functions - updated trade and allocation sources.
7/7/2017	CME Market Data	Incorporated Streamlined Bitcoin Market Data client impact assessment into the following topics: <ul style="list-style-type: none"> SBE - Streamlined Market Data for CME CF Cryptocurrency Indices SBE - CME CF Cryptocurrency Indices Messaging Format
7/5/2017	CME Globex	updated Cross on CME Globex topic.
7/5/2017	Pending Client System Impacts	Added Inline Credit Controls Limit Enforcement Schedule
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
6/16 /2017	Trading Services CME Globex CME Market Data	Incorporated Indicative Opening Enhancements client impact assessment throughout the wiki.
6/13 /2017	Pending Client System Impacts	Added ICC IFM scenario
6/2/2017	CME Globex	Updated Session Layer - Logon midweek logout diagram.
6/1/2017	CME Clearing Services	Updated: Running IRS Service Requests. Added: Running Software for IRS Batch Processes
5/31 /2017	CME Market Data	Incorporated Blocks Streamlined Conversion to SBE client impact assessment into new topics: <ul style="list-style-type: none"> SBE - Streamlined Market Data for Block Trades SBE - Block Trades Messaging Format
5/17 /2017	CME Market Data	Incorporated Equity Indices Streamlined Conversion to SBE and OTC Daily Streamlined Conversion to SBE client impact assessments into a new topic: Streamlined SBE Market Data.

5/5/2017	CME ClearPort	Updated topics: Submitting Entity and Product Information CME ClearPort API - FIXML Message Specification FIXML Message Flows - Trade Submission for Single Side Match Sample Flow for an HTTPS Single Side Trade Cancelled
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). For valid values, refer to ftp.cmegroup.com/fix/cool . 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
5/3/2017	Trading Services	Deprecated all references to Stop Logic; this function is now encompassed by Velocity Logic .
4/28 /2017	Client Systems Support Services	Updated Client Application Testing and Certification maintenance window times.
4/25 /2017	CME Globex	Updated Messaging Controls with Logout threshold.
4/20 /2017	CME Globex	iLink 2 Message Specification - iLink 2 New Order Cross - updated tag 1091-PreTradeAnonymity as non-repeating.
4/19 /2017	Pending Client System Impacts	Added CME Globex Execution Information Enhancements topic.
4/18 /2017	CME Globex	Order Qualifiers - updated product table for Display Quantity exceptions.
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)
3/29 /2017	Pending Client System Impacts	Added Eris Exchange Streamlined SBE Enhancements client impact assessment.
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.
2/24 /2017	CME Clearing Services	Added IRS Deployable Margin Software Release Notes for Margin Service API
2/23 /2017	Pending Client System Impacts	Added Mass Quotes - Cancel by Quote Set topic.
2/22 /2017	CME Market Data	Incorporated Client Impact Assessment 24-7 CME CF Cryptocurrency Indices .
2/8/2017	Trading Services	Henry Hub Intercommodity Combination (BC) added to Futures Spreads
2/3/2017	CME STP	Updated CME STP FIX - TradeCaptureReport specification
1/25 /2017	Volatility-Quoted Options	Incorporated Client Impact Assessment into main specification body including: Volatility-Quoted Options in Product Specific Information iLink 2 Execution Report - Fill Notice MDP 3.0 - Security Definition
1/6/2017	Global	Deprecated references to "Second Generation Implied".

12/30 /2016	CME ClearPort	<p>Added Bunched Order Allocation information and specifications.</p> <p>Updated topics:</p> <ul style="list-style-type: none"> • CME ClearPort API Bunched Order Allocation Instructions Additional Features • CME ClearPort API - FIXML Message Specification <p>New topics:</p> <ul style="list-style-type: none"> • CME ClearPort API Bunched Order Allocation Instruction High Level Flows • CME ClearPort API - Conceptual Flows <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • FIXML Message Flows - Bunched Order Allocation Instructions • Post-Clear Allocation Instructions for Cleared Bunched Trades • CME ClearPort API - Bunched Order Allocation Block Submission Samples <ul style="list-style-type: none"> • CME ClearPort API - Bunched Order Allocation Block Submission - Allocation Instruction • 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 <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • Bunched Order Allocations Message State Changes By Scenario • Mapping Identifiers on Allocation Instructions from the Original Bunched Order • USI Supported Events and Types for RegTrdld 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.
12/14 /2016	CME Market Data Trading Services	<p>Updated topics:</p> <ul style="list-style-type: none"> • Settlement Prices • MDP 3.0 - Settlement Price <p>Updated tag 731 description</p> <ul style="list-style-type: none"> • MDP 3.0 - Market Data Incremental Refresh • MDP 3.0 - Security Definition • MDP 3.0 - Market Data Snapshot Full Refresh <p>Removed topics:</p> <ul style="list-style-type: none"> • MDP 3.0 - Final Settlement • MDP 3.0 - Preliminary Settlement
12/7 /2016	Pending Client System Impacts	Added Triangulation.
11/30 /2016	Pending Client System Impacts	Added 24-7 CME CF Cryptocurrency Indices to Streamlined Market Data Impacts.
10/31 /2016	BM&F Bovespa	Removed all BM&F Bovespa content.
10/24 /2016	CME Global Repository Services	Added new topic for CME Global Repository Services.
10/19 /2016	CME STP Impacts	Updated CME STP FIX - Bilateral Trades.
10/19 /2016	CME Globex	Updated Futures UDS Instruments.
10/14 /2016	CME Globex Trading Services CME Market Data	<p>Incorporated UDS Strip Functionality client impact assessment into the following topics:</p> <ul style="list-style-type: none"> • 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 Globex Trading Services CME Market Data	<p>Incorporated Reduced Tick Inter-Commodity Option Spread client impact assessment into the following topics:</p> <ul style="list-style-type: none"> • 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.
9/23 /2016	CME Globex	To UDS Expiration and Extension, added Midweek Tag 48 Re-Use.
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.


9/12/2016	CME Globex	<p>Migrated New iLink Architecture topic to iLink Architecture in iLink Order Entry.</p> <p>Tag 5979-RequestTime added to the following iLink messages:</p> <ul style="list-style-type: none"> • 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) <ul style="list-style-type: none"> • Only for Solicited Quote Cancel
9/7/2016	CME Market Data	MDP 3.0 - Settlement Price - Updated 731-SettlePriceType description for bits 1 and 2.
9/7/2016	CME Market Data	MDP 3.0 - Market Data Incremental Refresh - Updated 731-SettlePriceType description for bits 1 and 2.
9/2/2016	Trading Services	<p>Updated Spreads and Combinations Available on CME Globex strategy type codes:</p> <ul style="list-style-type: none"> • Strategy Strip (tag 762=SA) • Straddle Strip (tag 762=GD)
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
8/29/2016	CME Clearing Services	Added new Allocation Management FIXML API topic.
8/26/2016	CME Clearing Services	<p>Margin Service API - updated:</p> <p>Margin Service API - ALL-IN-ONE Call</p> <p>Margin Service API - What If Analysis</p> <p>Margin Service API - Margin - Calculate</p> <p>Margin Service API - Margin - Get</p> <p>Margin Service API - Transaction - Add</p>
8/24/2016	Pending Client System Impacts	Added Indicative Opening Enhancements topic.
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 .
8/10/2016	Trading Services	Added new Matching Algorithms Overview video.
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 .
7/27/2016	Pending Client System Impacts	Added Market by Order 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	<p>Moved CME ClearPort API Brokered Trades from Pending Client System impacts to CME ClearPort API</p> <p>Moved CME ClearPort API Broker Fees on STP from Pending Client System Impacts to CME STP</p>
7/13/2016	Pending Client System Impacts	Reduced Tick Intercommodity Option Spread - Added new topic.
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 .
7/5/2016	Risk Management Services	Deprecated Drop Copy 2.0; incorporated Drop Copy 4.0 content.
6/29/2016	Pending Client System Impacts	Eris Exchange Streamlined Conversion to SBE - Added new topic.
6/24/2016	Accessing the RMI API	Updated Access information.
6/22/2016	Client Systems Support Services	Updated Network Time Protocol .
6/15/2016	CME Clearing Services	Added Deployable Margin Software topic.
6/15/2016	CME STP	Updated CME STP - FIXML Message Specification
6/5/2016	Client Systems Support Services	Client Application Testing and Certification - Updated ftp url.
5/27/2016	CME Globex	CME Globex Self Match Prevention added video overview.
5/13/2016	Pending Client System Impacts	Deprecated CFFEX topic.
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.
5/6/2016	CME Globex	Committed Cross on Futures and Swaps Updated Broker Match Percentage for various products.
5/6/2016	CME STP Impacts	Removed SecType from list of messaging exceptions.
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.
4/20 /2016	Pending Client System Impacts	Added Volatility-Quoted Options Triangulation FAQ topic. Added Blocks Streamlined Conversion to SBE topic.
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.
4/8/2016	CME Clearing Services	Portfolio Margining for OTC Interest Rate Swaps - updated Configuration Parameters and Optimizer System Requirements.
4/8/2016	Margin Service API	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
4/1/2016	CME Globex	Expanded list of products eligible for Implied Options
3/16 /2016	Pending Client System Impacts	Average Price Method for Option Strips and Option Strip Spreads - Added new topic.
3/11 /2016	CME Globex	CBOT Treasury Invoice Swaps - Stop order restriction removed.
3/9/2016	CME Globex	iLink - Order Qualifiers – added Display Quantity Orders video.
3/2/2016	Margin Service API	Margin Service API - Requests - updated Margin - Get with base value and updated Transaction - Add Swaptions CSV example.
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).
2/26 /2016	Contact Information	Updated GCC Contact info.
2/19 /2016	CME Market Data	Updated USASCII description.
2/19 /2016	CME STP	Added CME STP FIX topic.
2/17 /2016	CME Globex	Product Specific Information - added Natural Gas Intercommodity Spread Leg Assignment page
2/17 /2016	Margin Service API	Margin Service API - Requests - updated request types with Schema 1.3 and support for Swaptions.
2/12 /2016	Trading Services	Added Side Effect Trading topic including video.
2/5/2016	CME STP	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.
1/29 /2016	CME Market Data	MDP 3.0 - High Bid and Low Ask - Incorporated MDP 3.0 Enhancements Client Systems Impact Assessment into .
1/27 /2016	Pending Client System Impacts	Committed Cross - Added new topic.
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.
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 <ul style="list-style-type: none"> • Updated Example 1. • Removed Example 3. • Edited introduction.
1/13 /2016	Client Systems Support Services	Client Application Testing and Certification "System Requirements" <ul style="list-style-type: none"> • Removed reference to VPN connection. • Added AutoCert+ login URL.
1/8/2016	CME Globex	Incorporated Implied Options Client Systems Impact Assessment under iLink 2 Order Entry - Business Layer

1/6/2016	CME Market Data	MDP 3.0 - CME Globex Pricing - Added "Strike Price Display" section.
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.
12/23 /2015	CME Market Data	Updated Tag 996-UnitOfMeasure table of values
12/16 /2015	CME Market Data	MDP 3.0 - Security Definition - repaired links to child topics.
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
12/9 /2015	Margin Service API	Margin Service API - Transaction - Add: Added FX Cleared Confirm example. Margin Service API - ALL-IN-ONE Call - Added FpML and FIXML examples.
12/2 /2015	global	Removed legacy FIX/FAST specification. Available under Historical Market data only from this link: <ul style="list-style-type: none"> 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.
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
11/20 /2015	CME Globex	Eurodollar User Defined Options Spreads - Added section with examples.
11/13 /2015	CME Globex	Added new topic - Eurodollar 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.
11/11 /2015	CME Globex	Added Feature Files to Options Spreads - Delta Neutrality topic.
11/14 /2015	CME Globex	CME Globex Test Products1 - updated market data contract identifier to \$M.
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.
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.
10/29 /2015	CME STP	CME ConfirmHub API - DELETE - updated Trade Data Rules for all API versions.
10/23 /2015	CME Market Data	MDP 3.0 - Message Schema - Edited "Template Extension" section and examples.
10/21 /2015	CME Market Data	Market Data - Incremental Refresh - updated 451 NetChgPrevDay
10/16 /2015	Pending Client System Impacts	Implied Options - added: <ul style="list-style-type: none"> 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	CME STP	Added Deal Element to CME STP BaCE API Message Specification - View Events - DELETE message.
10/9 /2015	CME Globex	Product Specific Information - added CBOT Treasury Futures Tail Spreads.
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."
10/2 /2015	Client Systems Support Services	CME Trade Repository Disaster Recovery - added topic.
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.
9/23 /2015	Trading Services	Market Integrity Controls - added Circuit Breakers page and video.

9/11/2015	Trading Services	Implied Orders - Updated Implieds Pt 1 video with new match example.
9/9/2015	Contact Information	Updated Singapore office contact information.
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.
8/28/2015	CME Globex	iLink 2 Order Mass Status Request <ul style="list-style-type: none"> • tag 585-MassStatusReqType - Added value 100=Market Segment. Updated format to Int (3). • added tag 1300-MarketSegmentID
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 MMXXX 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.
8/26/2015	Pending Client System Impacts	BVMF MDP 3.0 <ul style="list-style-type: none"> • 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.
8/19/2015	Client Systems Support Services	Disaster Recovery Scenarios - updated topic.
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)
8/12/2015	Pending Client System Impacts	New iLink Architecture - updated MSGW Phase 2 Pre-Launch and the Phase 2 launch timetable.
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
8/7/2015	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.
8/5/2015	Pending Client System Impacts	MexDer MDP 3.0 - added new topic.
7/31/2015	CME STP	Moved Migration of CT API to CME STP into the CME STP Impacts topic.
7/29/2015	Trading Services	Velocity Logic - added overview video.
7/24/2015	CME Clearing Services	Clearing Firm OTC Confirmation and Claim API - added new topic.
7/24/2015	CME STP	CME STP BaCE API - Removed all references and descriptions for SDR (Swap Data Repository) and LiveBlotter functionality due to decommissioning.
7/22/2015	Pending Client System Impacts	New iLink Architecture - updated Key Events and Dates.
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.
7/15/2015	CME Clearing Services	Margin Service API - What If Analysis - removed CDS IVAR sample response message.
7/15/2015	CME STP	CME STP BaCE API - Removed all references and descriptions for Position Tracker due to decommissioning.
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	General	Removed all Galax-C references due to decommission.

7/8/2015	Pending Client System Impacts	User Defined Instruments - UDI - Added new topic.
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.
7/3/2015	CME Group Settlements	Updated the following: Daily Settlement Time Details Soybean Meal Natural Gas
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.
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.
6/19/2015	Trading Services	Messaging Controls - Added information on logout thresholds to "Application Messaging Thresholds" section.
6/10/2015	CME Market Data	MDP 3.0 - Trade Summary Order Level Detail Removed bullet point from Trade without a Defined Aggressor: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • B = Put Bid • A = Call Ask
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)
5/22/2015	CME Market Data	Added new page: MDP 3.0 - Trade Summary Order Level Detail
5/15/2015	Trading Services 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.
5/1/2015	Trading Services	<ul style="list-style-type: none"> • Limits and Banding • GCC Price Banding Added Futures Price Banding overview video.
4/29/2015	CME Market Data	MDP 3.0 - Security Definition <ul style="list-style-type: none"> • 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.
4/29/2015	CME Market Data	MDP 3.0 - Trade Summary : <ul style="list-style-type: none"> • "Trade Summary Example - Actual Orders Only (No Implieds)" <ul style="list-style-type: none"> • Edited Title • Updated highlighted tags • "Trade Summary Example - Actual and Implied Orders" <ul style="list-style-type: none"> • Added new section with diagram
4/22/2015	CME STP	CME STP - FIXML Message Specification - updated message specification format and page names.
4/17/2015	CME Clearing Services	Margin Service API - Transaction - Add - Updated FIXML message for futures.

4/17/2015	CME Market Data	<p>Updated tag 731-SettlPriceType description for Bit 1:</p> <ul style="list-style-type: none"> • 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 <p>Updated note about tag 731:</p> <ul style="list-style-type: none"> • MDP 3.0 - Preliminary Settlement
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
3/27/2015	CME STP	Removed unsubscribe/disable (SubReqType="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.
3/20/2015	CME Globex	<p>iLink Order Entry</p> <ul style="list-style-type: none"> • 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
3/19/2015	Trading Services	Order Management - updated video on order paths.
3/18/2015	Pending Client System Impacts	<p>Drop Copy 4.0</p> <p>"FIX Resend Request (tag 35-MsgType=2)"</p> <ul style="list-style-type: none"> • Updated tag 58-Text error text. • Updated tag 5024-StartSequenceNumber description. <p>"Fault Tolerance"</p> <ul style="list-style-type: none"> • Updated tag 58-Text error text.
3/18/2015	CME Globex	<p>"Enhanced Resend Request from Client System to CME Globex"</p> <ul style="list-style-type: none"> • Updated tag 369 value for last Resend Request (35=2) message and Execution Report (35=8) Cancel Ack message.
3/11/2015	CME MDP 3.0 Market Data	<div style="border: 1px solid #ccc; padding: 10px;"> <p> MDP 3.0</p> <p>Migrated MDP 3.0 content from Pending Client System Impacts section to CME Globex Market Data.</p> <p>FIX/FAST is now designated CME Globex Legacy Market Data.</p> <p>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.</p> </div>
3/11/2015	CME Globex	Mass Quotes - iLink 2 Message Summary - removed note indicating mass quotes are top-of-book only.
3/9/2015	Electronic Trading Concepts	Implied Orders - updated video.
3/6/2015	CME Globex	CME Europe Natural Gas Futures - new topic based on client impact assessment.
3/5/2015	Electronic Trading Concepts	Mass Quote Protections - created new video.
3/2/2015	Electronic Trading Concepts	iLink Order Cancel-Replace and In-Flight Mitigation - Updated video on In-Flight Mitigation.
2/27/2015	CME STP	CME STP - Post-Trade Events - added new page to describe TCR message scenarios.
2/25/2015	CME STP	CME STP - Message Flows - add Allocation States diagram and scenario table.
2/25/2015	CME ClearPort	<p>CME ClearPort API - FIXML Message Specification</p> <ul style="list-style-type: none"> • updated message specification with new layout and removed Exchange code GEX. • added CalcCoyLastQty on the Trade Capture Report - Inbound message.
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 segment per trading session.
2/6/2015	CME Globex	<p>MexDer - Risk Control Gateway - Added new filters to table:</p> <ul style="list-style-type: none"> • Aggregated Risk Checks (Daily) <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • Filter for Class, Side, Order Type, Time in Force and Gap of Time
2/4/2015	CME Globex	New iLink Architecture updated list of messages for New tag 5979-RequestTime topic.
1/30/2015	CME Globex	Added CME Globex Non Reviewable Ranges and CME Globex Circuit Breakers to the GCC Product Resources page.
1/28/2015	Pending Client System Impacts	CME STP Impacts - SecTyp impact added to the Message Behavior Exceptions table.

1/28 /2015	CME Globex	<p>CME Globex Self Match Prevention - Incorporated content from Self Match Prevention Enhancements client impact assessment.</p> <p>iLink 2 Message Specification - Updated specification with content from Self Match Prevention Enhancements client impact assessment.</p> <ul style="list-style-type: none"> • 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
1/23 /2015	CME Globex	CBOT Treasury Invoice Swaps - created topic based on client impact assessment.
1/21 /2015	CME Globex	<p>Added information regarding the Ration Reduced Tick Spread to:</p> <p>Summary - Futures Spreads</p> <p>Futures Spreads</p> <p>Reduced Tick Spread Instruments</p>
1/16 /2015	Pending Client System Impacts	CME STP Impacts - SubTyp and QtyType are now supported and removed from the Message Behavior Exceptions table.
1/14 /2015	CME ClearPort	Added overview video .
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.
1/7/2015	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 .
12/23 /2014	CME Globex	GCC Product Resources - added Side Effect Trading information.
12/22 /2014	Pending Client System Impacts	<p>Updated New iLink Architecture - Mass Order Status Request (MOSR) topic as described below.</p> <p>Mass Order Status Request (MOSR) Currently, CGW customers can submit MOSR for all working orders, a particular instrument, or a product group.</p> <p>With this release, the new type will be added to support retrieving order status for a particular Market Segment ID.</p> <ul style="list-style-type: none"> • Tag 1300-MarketSegmentID will be added to the Order Mass Status Request(tag 35-MsgType=AF) message • New Value will be added to tag 585-MassStatusReqType on the Order Mass Status Request(tag 35-MsgType=AF) message <p>For MSGW, MOSR functionality will be applicable only for the given tag 1300-MarketSegmentID.</p> <p>For CGW sessions, MOSR behavior is unchanged. MOSR is supported for:</p> <ul style="list-style-type: none"> • Instrument (tag 585-MassStatusReqType=1) • Product Group (tag 585-MassStatusReqType=3) • All working orders (tag 585-MassStatusReqType=7) • All working orders for a specific Market Segment (tag 585-MassStatusReqType=100) <p>For MSGW sessions, MOSR functionality will retrieve status only for the given tag 1300-MarketSegmentID/tag 57-TargetSubID.</p> <p>For MSGW sessions, MOSR is supported for:</p> <ul style="list-style-type: none"> • Instrument (tag 585-MassStatusReqType=1) • Product Group (tag 585-MassStatusReqType=3) • All working orders for a specific Market Segment (tag 585-MassStatusReqType=100) <p>Note - If a MSGW session submits MOSR for all working orders(tag 585-MassStatusReqType=7), CME Globex will send a Business Level Reject with tag 58=FIX field incorrect 'Order Status for all Orders Not Available on Market Segment Session: '7' tag: 585'.</p>
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.
12/3 /2014	CME Globex	<p>Partner Exchanges: Summary of Message Tag Differences for BVMF Order Entry and MexDer:</p> <p>For iLink Order Entry messages iLink 2 New Order, iLink 2 Order Cancel Request, and iLink 2 Order Cancel-Replace Request:</p> <p>tag 55-Symbol – this tag is N - not required</p> <p>If this tag is not sent on the inbound message, CME Globex will not return this tag on any related outbound messages.</p>
12/3 /2014	CME STP	Rolled in OTC IRS support: included SecTyp=IRS, added tags PackageID and BkckID. Added TrdCaptRpt/Instrmt/SecXML.
11/21 /2014	CME Clearing Services	<p>Updated Portfolio Margining for OTC Interest Rate Swaps</p> <ul style="list-style-type: none"> • File Formats Section: Added new file Futures Delta Ladder • Concentration file - added: <ul style="list-style-type: none"> • *ConcentrationBracketNew.xml • *New in Optimizer 7.0 to support swaptions. See read me file for more details on how to run optimizer 7.0 with either the legacy file or the New concentration bracket file <p>CME Optimizer Execution - added:</p> <ul style="list-style-type: none"> • Visual C++ 2013 Runtime Libraries (x86) • Visual C++ 2013 Runtime Libraries (x64)
11/19 /2014	Risk Management Services	CME Globex Credit Controls - Added new video.
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.
11/12 /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 .
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	Margin Service API	"Margin Service API - Analytic - Calculate" and "Margin Service API - Analytic - Get" - Removed these sections, as functionality is obsolete.
10/29 /2014	CME Globex	Incorporated User-Defined Spreads for Futures client impact assessment into User Defined Spread - UDS .
10/24 /2014	Pending Client System Impacts	MDP3 Functional Specification - added MDP3 - Trade Cancel topic under MDP3 - Trade Summary .
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.
10/17 /2014	Risk Management Services	Added a Risk Management Services and Tools overview video .
10/17 /2014	Pending Client System Impacts	Drop Copy 4.0 Updated diagrams in: <ul style="list-style-type: none">• "Current Drop Copy Architecture"• "Drop Copy 4.0 CGW and MSGW Architecture" Updated "Fault Tolerance" section.
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)"
10/10 /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
10/3 /2014	CME Market Data	Incorporated streamlined Market Data for Bloomberg Indices client impact assessment into the following topics: <ul style="list-style-type: none">• Streamlined Market Data for Equity Indices• Equity Indices Messaging Format
9/26 /2014	CME Globex	iLink 2 Application Message Formats - Added tag 1091-PreTradeAnonymity to the following topics: <ul style="list-style-type: none">• 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
9/26 /2014	Pending Client System Impacts	MDP 3.0 - Security Definition : <ul style="list-style-type: none">• 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.
9/24 /2014	CME STP	CME STP BaCE API - added the following new topics: CME ConfirmHub - LiveBlotter and CME ConfirmHub SDR Services
9/19 /2014	Margin Service API	Margin Service API - Transaction - Add - included CDS iTraxx examples.
9/17 /2014	Pending Client System Impacts	Self Match Prevention Enhancement - Added new topic.
9/9/2014	iLink 2 Quote Request	Updated General Rules for Quote Request.
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
8/21 /2014	Pending Client System Impacts	MDP 3.0 - Market Data Incremental Refresh - Added "Cascading Stop Orders Elected, Stop Price Logic Triggered" example.
8/15 /2014	CME ClearPort API	Trade Capture Report Inbound , Trade Capture Report Message Outbound , Trade Capture Report Acknowledgment <ul style="list-style-type: none">• 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.
8/15 /2014	Pending Client System Impacts	MDP3 - Trade Summary - Updated "End of Event Indicator."

8/15 /2014	CME STP	CME STP BaCE API - Added new sections for CME ConfirmHub User Guides and API.
8/13 /2014	CME STP	Added Broker functionality for Subscription and Queries: <ul style="list-style-type: none"> • 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
8/8/2014	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.
8/6/2014	Margin Service API	Margin Service API - Transaction - Add - added Vanilla IRS Variable Notational Swap example.
8/1/2014	iLink 2 Execution Report - Order Elimination	Removed 4 (Cancel Ack) from valid values for tag 150-ExecType.
7/18 /2014	Pending Client System Impacts	MDP3 - Removed 'MDP3 - Legacy Market Data Incremental Refresh for Testing Only' message layout.
7/15 /2014	Pending Client System Impacts	MDP3 - Preliminary Settlement - Removed references to Actual preliminary settlement and updated tag 731 values.
7/11 /2014	Trading Services	Updated Futures Spreads topic Futures Strip type with clarification: "The ratios of the legs must equal 1".
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	CME STP	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.
7/3/2014	Pending Client System Impacts	CME STP Impacts - in the Message Behavior Exceptions table, removed functionality that is currently implemented.
6/27 /2014	CME Globex	Fault Tolerance - Updated steps 2 and 4 under "Logon Procedure with Fault Tolerance."
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: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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.
6/20 /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	CME STP	Moved functional description and message specifications from CME STP Impacts to this new main topic.
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.
6/6/2014	CME Market Data	iLink 2 Security Definition Request - Updated tag descriptions with information on UDS options and futures: <ul style="list-style-type: none"> • 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.
6/4/2014	Pending Client System Impacts	Streamlined Market Data for Bloomberg Indices - Added new topic.
5/30 /2014	Margin Service API	Margin Service API - ALL-IN-ONE Call - included sample Response Message and Polling for Your Results information.
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.
5/23 /2014	CME Globex	Futures and Options Reject Codes - reconfigured topic to reflect message type containing error code.
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.

5/7/2014	Pending Client System Impacts	CME STP Impacts - updated Message Behavior Exceptions with CME STP API functionality that is under development.
5/2/2014	Pending Client System Impacts	CME STP Impacts - added Message Behavior Exceptions table.
4/30 /2014	Margin Service API	Margin Service API - Transaction - Add - added Rates combination sample messages since users can send multiple Rates Products within one API Request.
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	Margin Service API	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.
4/23 /2014	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.
4/17 /2014	Pending Client System Impacts	CME STP - updated ReqRslt enumerations in TradeCaptureReportRequestAck message.
4/17 /2014	Margin Service API	Margin Service API - Margin - Calculate - updated message.
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.
4/11 /2014	CME ClearPort API	Trade Capture Report Inbound, Trade Capture Report Message Outbound, Trade Capture Report Acknowledgment - added Credit Approval Token.
4/9/2014	Pending Client System Impacts	CME STP Impacts - added new topic.
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.
4/2/2014	Margin Service API	Margin Service API - Margin - Get - added definition details.
4/2/2014	Pending Client System Impacts	MDP3: FPL Simple Binary Encoding - Updated link to FPL Simple Binary Encoding Specification.
3/26 /2014	Pending Client System Impacts	CME Europe on CME Globex - Updated Market Data Platform Channels section.
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.
3/14 /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.
3/12 /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.
3/7/2014	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
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.
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.

2/21 /2014	CME ClearPort	<p>CME ClearPort API - FIXML Message Specification</p> <p>Updated messages, including:</p> <ul style="list-style-type: none"> • 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, @TotTrdMultQty 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.
2/12 /2014	Trading Services	Added video demo for Split FIFO Pro-Rata matching algorithm.
1/31 /2014	Margin Service API	ALL-IN-ONE Call - Asynchronous All-In One Call now available.
1/24 /2014	CME Globex	Mass Quotes - Added recommendation, "For optimal round-trip performance, Mass Quote messages should include 6-8 two-sided quotes."
1/17 /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 .
1/15 /2014	Pending Client System Impacts	MDP3 - Updated description of tag 5796-TradingReferenceDate throughout. Updated description of tag 731-SettlePriceType for Bit 1 throughout.
1/10 /2014	Margin Service API	Onboarding and Verification - Added
1/10 /2014	Disaster Recovery	Migrated Data Center Consolidation Disaster Recovery Scenarios from Pending Client System Impacts to Disaster Recovery Scenarios .
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	<p>MDP3 - Market Data Incremental Refresh:</p> <p>-updated tag 5799-MatchEventIndicator description of Bit 5.</p> <p>-added tag 268-NoMDEntries to tag usage tables. removed Book Reset column from tag usage tables.</p> <p>-added tag 1180-AppID to 35=X Data Block layout table.</p>
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.
1/8/2014	Pending Client System Impacts	Added new topic: Mass Order Status
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	Margin Service API	<p>Margin Service API - What If Analysis - Added</p> <p>Updated with Version 1.2 XML Schema.</p>
1/1/2014	Pending Client System Impacts	<p>FIX/FAST to MDP3 Channel Mapping - Added</p> <p>Event Driven Messaging diagrams updated to depict new MDP3 - Market Data Incremental Refresh Trade Summary layout.</p> <p>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.</p>
12/13 /2013	CME Market Data Platform	<p>Market Data - Snapshot Full Refresh</p> <p>Removed the value 22 (Opening Rotation) from tag 1682-MDSecurityTradingStatus.</p>
12/13 /2013	CME Globex	<p>CME Globex Self Match Prevention</p> <p>Updated "Example 3: Self match Prevention – Mass Quote."</p>
12/13 /2013	CME Globex	<p>iLink 2 Quote Cancel Acknowledgment</p> <p>Edited description of tag 9775-UnsolicitedCancelType.</p>
12/13 /2013	CME Market Data Platform	<p>Market Data - Security Status</p> <p>Removed 3 (Instrument authorization) from list of valid values for tag 327-HaltReason.</p>
12/13 /2013	Pending Client System Impacts	<p>MDP3 - Binary Packet Header; MDP3 - Security Definition; MDP3 - Request for Quote; MDP3 - Market Data Security Status</p> <p>Updated description of UTCTimestamp for SendingTime.</p>
12/13 /2013	Pending Client System Impacts	<p>MDP3 - Multiple Depth Book</p> <p>Removed all instances of tag 269-MDEntryTypef (Price Band Variation).</p>
12/13 /2013	Pending Client System Impacts	Removed note about last best price from bottom of page.
12/13 /2013	Pending Client System Impacts	<p>MDP3 - Market Data Incremental Refresh</p> <p>Updated value 269-MDEntryType=g (Threshold Limits and Price Band Variation) in 35=X data block.</p>
12/11 /2013	CME Direct	CME Direct Installation - added new topic.
12/6 /2013	OSR - Message Processing	Updated valid values in tag 39-OrdStatus description.

11/27/2013	CME Globex	Cross Matches with Another Order - Partial Fill - Side - updated scenario.
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.
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-SettlePriceType for bit 1.
11/22/2013	Disaster Recovery	Updated entire topic to reflect data center consolidation.
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.";
11/15/2013	Options Exercise API	Added this new topic to Pending Client System Impacts.
11/15/2013	Margin Service API	ALL-IN-ONE Call - added new topic and updated new Version 1.1 schema.
11/13/2013	Pending Client System Impacts	CME Europe on CME Globex - Updated description of Futures Calendar Spreads (SD).
11/8/2013	Summary - Options Spread Types	Updated construction for Horizontal Calendar (HO) Spread.
11/8/2013	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 Platform	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.
11/6/2013	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 Platform	In the Market Data - Snapshot Full Refresh message, for tag 1682-MDSecurityTradingStatus, the value 5 = Price Indication is deprecated.
10/30/2013	Drop Copy Application Message Request Acknowledgment	Added list of valid values for tag 1354-AppRespError.
10/25/2013	CME Market Data Platform	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.";
10/23/2013	CME Market Data Platform	Updated Market Data - Quote Request tag 54-Side Valid Values and Description.
10/23/2013	CME Globex	Updated iLink 2 Quote Request message specification.
10/18/2013	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	Margin Service API	Developer Guide - added new topic.
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	Disaster Recovery Scenarios	Added topic to Pending Client System Impacts.
10/9/2013	Margin Service API	Transaction - Add and Authentication and Entitlement- added CSV format and examples.
10/4/2013	Pending Client System Impacts	MDP3 - see top for list of updates.
10/2/2013	CME Market Data Platform	Security Definition message - included tag 1300-MarketSegmentID.
10/2/2013	Electronic Trading Concepts	Implied Orders - added video examples.
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.
9/25/2013	Margin Service API	Margin Service API - Margin - Get - added notes and mappings to response xpaths.
9/20/2013	Pending Client System Impacts	MDP3 - Example: Multiple Instrument Event with Implied Trades - updated diagram.

9/20 /2013	Network Connectivity	<p>CME Public IP Prefix Summary</p> <p>Added the following entries to the table:</p> <ul style="list-style-type: none"> • 69.50.115.0 /24 A-Feed MDP Source Range • 69.50.119.0 /24 B-Feed MDP Source Range
9/13 /2013	Pending Client System Impacts	MDP3 - standardized diagrams.
9/11 /2013	Pending Client System Impacts	CME Europe on CME Globex - added mock trading script.
9/11 /2013	Margin Service API	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.
9/6/2013	CME Globex	<p>iLink 2 Application Message Formats</p> <p>Layouts updated to reflect that the following tag values will always be uppercase on outbound (CME Globex to client system) messages.</p> <ul style="list-style-type: none"> • Tag 1-Account • Tag 79-AllocAccount • Tag 9771-MMAccount • Tag 57-TargetSubID
9/6/2013	Partner Exchanges	MexDer - Outbound Messages from CME Globex to Client System - incorporated content from MexDer Single Engine client impact assessment.
9/6/2013	Partner Exchanges	<p>BMD Security Definition</p> <p>Sample Security Definitions for BMD Products</p> <p>Incorporated content from BMD Instruments External Name Change client impact assessment.</p>
9/6/2013	Margin Service API	<p>Requests, Enumerations, Objects, Types, Transaction - Add, Transaction - Update, Transaction - List</p> <ul style="list-style-type: none"> • Included additional messaging for 1.1 Schema. • Added FIXML mappings for CDS in Margin Service API - REST. • Added Error Codes.
9/4/2013	CME Market Data Platform	Market Data - Incremental Refresh - added tag 1003-TradeID to the message layout.
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 message layouts.
8/30 /2013	Pending Client System Impacts	<p>MDP3</p> <ul style="list-style-type: none"> • 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	Product Specific Information	Emissions - migrated topic from Partner Exchange topic (formerly Green X) to product specific Emissions topic.
8/23 /2013	Risk Management Services	Cancel on Disconnect - Edited example in "Different SenderComplIDs on Single iLink Session" section to show that both orders are cancelled
8/21 /2013	Pending Client System Impacts	MDP3 - TCP Recovery - added diagram to show TCP Replay format.
8/21 /2013	Electronic Trading Concepts	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.
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.
8/9/2013	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-CXIRejReason
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.
7/26 /2013	Electronic Trading Concepts	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.
7/19 /2013	Network Connectivity	CME Connectivity Offerings - updated available offerings.
7/12 /2013	CME Market Data Platform	Market Data - Security Definition - updated tag 872-InstAttribType description.
7/10 /2013	Electronic Platform Information Console	Volatility Quoted Options topic deprecated.
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	Electronic Trading Concepts	Order Qualifiers - updated description for Display Quantity order qualifier.
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	Network Connectivity	Cert Data Center - added topic.
6/19 /2013	CME Globex	CME Globex Self Match Prevention - updated to include BMD exception.

6/19 /2013	CME Market Data Platform	Market Data - Natural Refresh - updated book example.
6/19 /2013	CME ClearPort	Submitting Entity and Product Information - updated Party Role Validations.
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.
6/13 /2013	CME Market Data Platform	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.
6/5/2013	Pending Client System Impacts	MDP3 - added topic.
5/31 /2013	CME ClearPort	CME ClearPort API - additional content.
5/31 /2013	Electronic Trading Concepts	Messaging Controls - removed Order Cancel Request (tag 35-MsgType=F) from table of 100 MPS Application messages.
5/24 /2013	Partner Exchanges	Incorporated Brazilian Mercantile and Futures Exchange-Sao Paulo Stock Exchange client impact assessment topic.
5/22 /2013	Electronic Trading Concepts	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.
5/17 /2013	Electronic Trading Concepts	Messaging Controls - updated parameters.
5/17 /2013	CME Market Data Platform	Market Data - Natural Refresh - updated example for Natural Refresh.
5/8/2013	Partner Exchanges	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.
5/3/2013	Electronic Trading Concepts	Messaging Controls - updated threshold and interval information.
5/1/2013	Partner Exchanges	MexDer - Product and Market Statistics and MexDer - Product Information updated.
4/26 /2013	CME Market Data Platform	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).
4/17 /2013	CME Market Data Platform	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).
4/3/2013	Pending Client System Impacts	Added MexDer Mock Trading topic.
3/27 /2013	Pending Client System Impacts	Added CME Europe on CME Globex topic.
3/21 /2013	Pending Client System Impacts	Added BMD Instruments External Name Change topic.
3/15 /2013	Margin Service API	Margin Service API - Transaction Formats - in all message samples, moved <Instrmt> block above <RptSide>.
3/15 /2013	Margin Service API	Margin Service API - Transaction Formats - added links to an FpML schema and FIXML information.
3/13 /2013	Pending Client System Impacts	Added BVMF Mock Trading topic.
3/8/2013	Electronic Trading Concepts	Futures - Spreads Availability per Product Complex and Summary - Futures Spreads - added the Implied Treasury Intercommodity Spread (tag 762-SecuritySubType=IV).
3/6/2013	Pending Client System Impacts	Added Streamlined Market Data for Block Trades topic.
3/1/2013	CME Market Data Platform	ITC - updated Category Code Z - Contract Specifications message examples.
2/27 /2013	Electronic Trading Concepts	Futures Spreads - added Interest Rate Inter-Commodity Spread (DI) and also to related topics.
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.
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	Partner Exchanges	BMD Security Definition - added tag 462-UnderlyingProduct to table.
2/22 /2013	Partner Exchanges	Sample Security Definitions for BMD Products - updated sample message for Crude Palm Oil Future Outright (OCPO).u
2/20 /2013	Disaster Recovery	CME Direct DR - new topic.
2/15 /2013	Electronic Platform Information Console	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.
2/13 /2013	CME Globex	iLink Order Types - added designated limit reject scenario for Market-Limit Order (Bid) with Market.
2/8/2013	CME Market Data Platform	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 Platform	Streamlined Market Data for Equity Indices - incorporated content from the "Dow Jones Indices" client impact assessment topic.
2/8 /2013	CME Market Data Platform	Equity Indices Messaging Format - incorporated content from the "Dow Jones Indices" client impact assessment topic.
2/6/2013	Market Data Platform	Corrected tag 48-SecurityID data format to Int(12).
2/1/2013	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.

1/31 /2013	Network Connectivity	CME Public IP Prefix Summary - new IP addresses for Performance Gateway Source Range.
1/30 /2013	Market Data Platform	Streamlined Market Data for the Eris Exchange - incorporated content from the "Eris Exchange SwapBook 3.0 Upgrade" client impact assessment topic.
1/25 /2013	Electronic Trading Concepts	Velocity Logic - updated "Market Remains Open" and "Market Is Reserved" rows in the table.
1/18 /2013	Market Data Platform	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.
1/16 /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	Electronic Trading Concepts	Market State and Instrument State Order Activity Restrictions - updated tag 55-Symbol value.
1/9 /2013	Electronic Trading Concepts	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	Market Data Platform	Market Data - Security Definition - updated tag 711-NoUnderlyings description.
1/9/2013	Market Data Platform	Market Data Services - updated Security Definition Flat File (secdef.dat) availability timetable.
1/9 /2013	Electronic Trading Concepts	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	Electronic Trading Concepts	Velocity Logic - added as a new topic.
12/19 /2012	Pending Client System Impacts	Added MexDer Single Engine topic.
12/14 /2012	Electronic Trading Concepts	Market State and Instrument State Order Activity Restrictions - added notes about allowed order types and qualifiers for pre-open, pre-open/no cancel, and pause market states.
12/14 /2012	Electronic Trading Concepts	Futures Spreads - 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.
12/12 /2012	Electronic Trading Concepts	Messaging Controls - updated list of application messages, updated tables, and added note.
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).
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	Market Data Platform	Market Data - Trade - clarified that an implied order cannot be an aggressor as it relates to tag 5797-AggressorSide.
11/20 /2012	Disaster Recovery	CME Regional Failover Customer Mock Trading Session - new mock trading date scheduled.
11/20 /2012	iLink Order Entry	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.
11/7 /2012	Electronic Trading Concepts	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.
11/2 /2012	Disaster Recovery	Order Entry Path DR Process - updated information regarding IP addresses for Order Entry and Drop Copy.
11/2 /2012	Disaster Recovery	Disaster Recovery for CME Globex Market Data - updated information regarding source IP addresses for market data.
11/2 /2012	Decay Variable Quantity Energy Products	Migrated from Pending Client System Impacts topic to Variable Quantity Energy Products topic
11/2 /2012	Electronic Trading Concepts	Futures Spreads and Futures - Spreads Availability per Product Complex - incorporated content from Natural Gas and Power topic under Pending Client System Impacts topic.
11/2 /2012	Product Specific Information	Incorporated content from Natural Gas and Power topic under Pending Client System Impacts topic.

11/2/2012	Electronic Trading Concepts	Summary - Futures Spreads - incorporated content from Natural Gas and Power topic under Pending Client System Impacts topic.
10/31/2012	iLink Order Entry	iLink - Order Qualifiers - updated tag 59-TimelnForce behavior description.
10/17/2012	Pending Client System Impacts	Eris Exchange SwapBook 3.0 Upgrade - added new client system impact topic.
10/17/2012	Market Data Platform	Dow Jones Indices - Added information on market data dissemination times.
0/12/2012	iLink Order Entry	iLink 2 Quote Cancel - updated message layout to include tag 295-NoQuoteEntries to reflect production.
10/10/2012	iLink 2 Order Cancel and Order Cancel-Replace Reject	Added valid value for tag 102-OrderCxlRejectReason: 2045 - This order is not in the book
10/5/2012	Product Specific Information	Natural Gas and Power - added comprehensive product list.
10/3/2012	Network Connectivity	CME Public IP Prefix Summary
9/21/2012	Pending Client System Impacts	CME Globex Performance Release Climp - updated mock trading session information.
9/21/2012	Electronic Trading Concepts	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.
9/21/2012	iLink Order Entry	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.
9/12/2012	Pending Client System Impacts	Decay Variable Quantity Energy Products - added topic.
9/12/2012	Market Data Platform	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.
9/5/2012	Network Connectivity	CME Public IP Prefix Summary
8/29/2012	Partner Exchanges	MexDer - Risk Control Gateway - migrated from Pending Client System Impacts to MexDer - Risk Management Tools.
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	Electronic Trading Concepts	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 Platform	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).
8/17/2012	CME Market Data Platform	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 .
8/15/2012	Pending Client System Impacts	Natural Gas and Power - added new product listing for Monday August 20th New Release availability.
8/15/2012	iLink Order Entry	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	Network Connectivity	Added Certification Environment topic.
8/15/2012	Pending Client System Impacts	Dow Jones Indices - added new client impact topic for Dow Jones Indices.
8/15/2012	CME Market Data Platform	Streamlined Market Data Cold Storage - incorporated Equity Indices (S&P) Enhancements client impact.
8/10/2012	Network Connectivity	Migrated to Client Systems Wiki.
8/10/2012	Partner Exchanges	MexDer - Outbound Messages from CME Globex to Client System - Updated "Execution Report for Order Elimination and Order Cancel Acknowledgment" section and added example.
8/8/2012	Electronic Trading Concepts	Exchange Traded Instruments on CME Globex - updated terms and graphic.
8/3/2012	iLink Order Entry	iLink 2 Execution Report - Order Creation Cancel or Modify - Correction: tag 378-ExecRestatementReason is sent in Order Cancel Acknowledgment tag 35-MessageType=8, tag 39-OrdStatus=4 (removed from Order Elimination message tag 35-MessageType=8, tag 39-OrdStatus=C).
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.
8/1/2012	iLink Order Entry	iLink Order Types - updated book update examples per order type.
8/1/2012	iLink Order Entry	iLink Solicited vs Unsolicited Order Cancel Acknowledgments - this topic is deprecated due to introduction of tag 378-ExecRestatementReason in the iLink 2 Execution Report - Order Elimination message.
7/27/2012	iLink Order Entry	iLink 2 Execution Report - Order Status Request Acknowledgment - corrected valid values for tag 39-OrdStatus.
7/25/2012	iLink Order Entry	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.
7/17/2012	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-MessageType=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-MessageType=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 - II Components except <PartyEntitlement> are optional in the Party Entitlements Report (tag 35-MessageType=CV) and returned only if there were active blocks for the Related Party ID.
7/17/2012	Client Systems Wiki Revision History	Added the link to userfeedback@cmegroup.com to encourage user experience feedback.

7/17 /2012	Client Systems Wiki Revision History	How to Use this Site - Added the link to userfeedback@cmegroup.com to encourage user experience feedback.
7/13 /2012	Partner Exchanges	MexDer Risk Control Gateway - updated "Risk Management Gateway" section.
7/13 /2012	Partner Exchanges	MexDer Risk Control Gateway - updated "Example: Daily Quantity Violation."
7/13 /2012	Partner Exchanges	MexDer Risk Control Gateway - updated "RMG Filter Configurations for Testing in New Release" section.
7/11 /2012	Pending Client System Impacts	OTC Daily Market Data - added new client impact assessment.
7/11 /2012	Client Systems Wiki Revision History	Updated maximum number of legs for User-Defined Strategies from 40 to 26 throughout Client Systems Wiki.
7/6/2012	Pending Client System Impacts	CME Globex Performance Release Climp - updated mock trading session schedule.
7/5/2012	Pending Client System Impacts	RMI API Cancel Functionality - RMI API Client System Impact Assessment topic added.
7/3/2012	Partner Exchanges	MexDer Risk Control Gateway - updated "Certification" section.
7/3/2012	Partner Exchanges	Bursa Malaysia Derivatives - updated Tag 107-SecurityDesc description and sample Security Definition message for Crude Palm Oil future outright.
6/29 /2012	iLink Order Entry	iLink 2 Execution Report - Order Elimination - added tag 378-ExecRestatementReason.
6/27 /2012	Electronic Trading Concepts	Trade Cancellation and Price Adjustment - updated Overview and GCC Trade Cancellation topic.
6/21 /2012	iLink Order Entry	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	Partner Exchanges	MexDer Risk Control Gateway - added new section on filter configurations.
6/18 /2012	CME Market Data Platform	Market Data - Security Definition - updated tag 207-SecurityExchange and tag 616-LegSecurityExchange valid values, deprecated N type algorithm.
6/18 /2012	Electronic Trading Concepts	Match Algorithms - deprecated N type algorithm.
6/15 /2012	Electronic Trading Concepts	Outright Options - updated Cabinet definition.
6/13 /2012	Partner Exchanges	MexDer - incorporated latest client impact assessment.
6/6/2012	iLink Order Entry	iLink 2 Message Specification - added tag 1031-CustOrderHandlingInst to impacted messages.
5/31 /2012	CME Market Data Platform	Streamlined FAST Implementation - added note regarding Operator removal.
5/31 /2012	CME Market Data Platform	FAST Implementation - added note regarding Operator removal.
5/29 /2012	CME Market Data Platform	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.
5/17 /2012	Pending Client System Impacts	CME Globex Performance Release Climp - Update to iLink Messaging Changes
5/11 /2012	iLink Order Entry	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.
5/9 /2012	Electronic Trading Concepts	Exchange Traded Instruments on CME Globex - updated graphic example
5/9/2012	iLink Order Entry	Quote Request (RFQ) - updated overview topic; RFQ is auto-generated at UDS creation
5/9/2012	CME Market Data Platform	Equity Indices Messaging Format - Updated tag 9988 values.
5/7/2012	Client Systems Wiki Revision History	Initial site launch.