

TT Support for CME 24/7 Futures and Options Trading

Version 4.00

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Revision History

Date	Version	Description
April 16, 2026	1.00	● Initial publication
May 19, 2026	2.00	● Updates on launch plans and configuration
May 26, 2026	3.00	● Added additional details related to TT functionality, go-live support
July 10, 2026	4.00	● 1-Ounce Gold Futures (1OZ) Expansion to 24-7 Trading

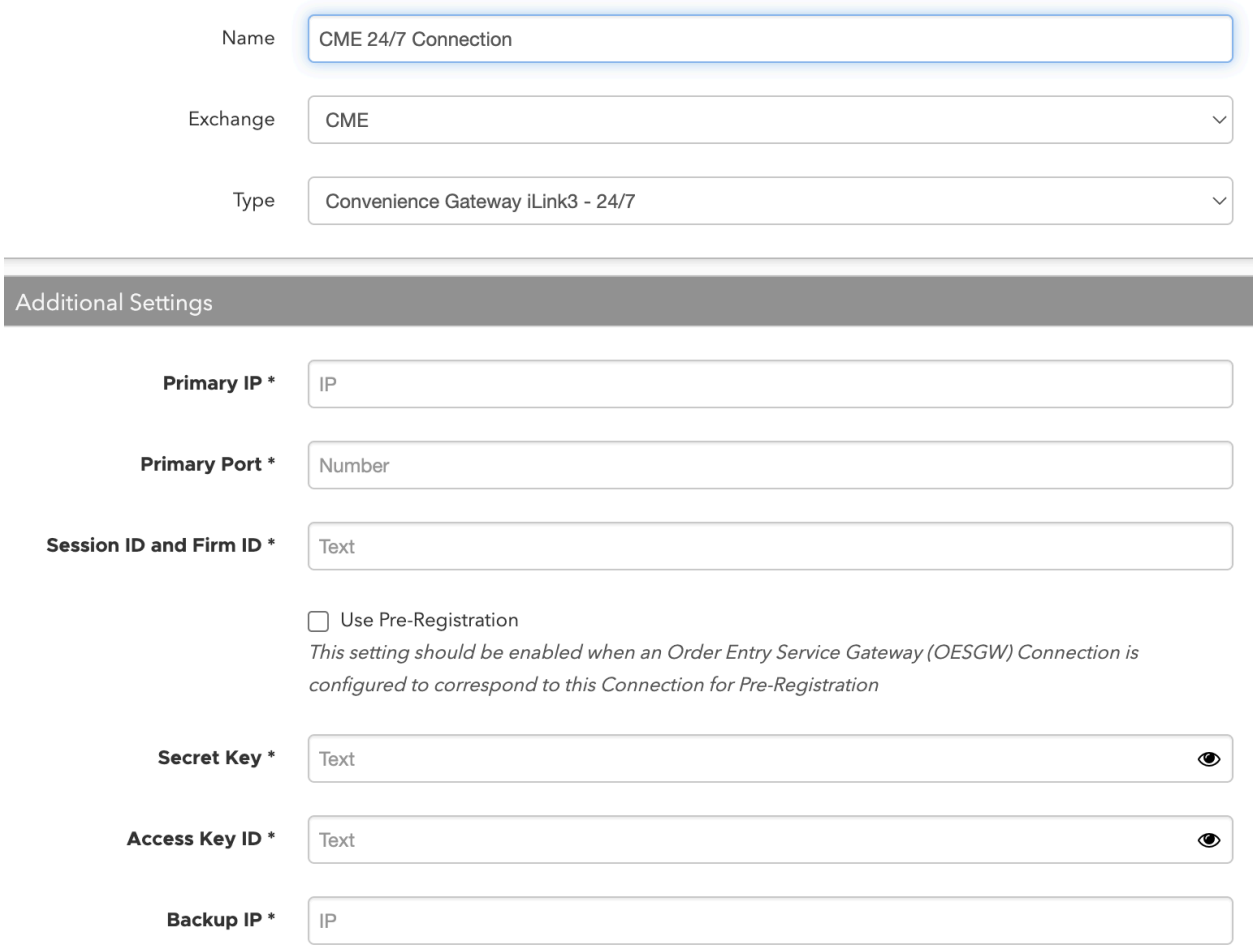
Requirements for 24 Hour Trading on CME....5
Configuration of 24 Hour iLink sessions on TT....5
● Convenience Gateway (CGW) Connections....5
● Market Segment Gateway (MSGW) Connections....6
FIX Services....6
FIX Adapter Reset....6
CME Inbound Drop Copy 24/7....7
FIX Order Gateway Clients....7
Good Till (GT) Order Behavior....7
Known Limitations....8
TT Maintenance Windows....9
Friday, 17:00 - 19:00 Central Time - High Impact Maintenance....9
Friday 17:00 - Saturday 12:00 Central Time - Standard Maintenance....9
Saturday 02:00 - 03:45 Central Time - CME Maintenance Window....9
TT Support....10
CME Support....10
Product Scope....10
Symbols....10

Requirements for 24 Hour Trading on CME

- CME requires firms to set up risk for 24 hour products separately for weekend trading (see details)
- CME recommends that clients who want to trade on weekends consider setting up a separate firm configured for 24x7 trading in GC2
- New CGW iLink sessions will be required for trading 24/7
    - 24 hour trading will not be allowed for any/all current CGW sessions per CME requirements
    - TT has added a new Connection Type in TTUS for "24 Hour Convenience Gateway iLink3", which will be required for 24 hour trading via Convenience Gateway iLink sessions
    - New and existing MSGW sessions connecting to Segment 74 will be enabled for 24 hour trading by default, as long as CME risk requirements are met
    - On Friday, Good Till (GT) cryptocurrency orders will be eliminated for all clients who do not support 24/7 trading via CME Globex Credit Controls (GC2).

Configuration of 24 Hour iLink sessions on TT

- Convenience Gateway (CGW) Connections
    - Customers must configure one or more newly provisioned sessions using the new Connection Type in TTUS, called "Convenience Gateway iLink3 - 24/7"
        - **NOTE:** It is not recommended to configure both 24 Hour and standard CGW session types on a single account
        - In the event that multiple connection types are assigned to a single TT Account, the order of priority is MSGW segment 74 > CGW 24x5 > CGW 24x7
    - The configuration information required matches the parameters required for existing sessions, the only difference is the Connection Type
    - Example:



- Market Segment Gateway (MSGW) Connections
    - Customers who have an MSGW session configured for segment 74 on a dedicated host will be migrated to a Genpop server. No client action is required.
    - TT will support MSGW segment 74 via dedicated server in the near future.

FIX Services

FIX Adapter Reset

- Customers who intend to trade during the CME's weekend session should configure their weekly reset to occur during the exchange's scheduled maintenance window, between 02:00 and 03:45 CT

CME Inbound Drop Copy 24/7

- All existing Drop copy sessions functionality is supported.

- During the Saturday extended maintenance, CME will disconnect all client sessions and reset sequence numbers.
- Session schedule
    - Saturday Start Time: 2:00 AM CST
    - Saturday End Time: 3:45 AM CST
- MSGW
    - Existing MSGW target sessions are not impacted.
    - MSGW sessions will continue to support receiving Drop Copy messages 24/7 on CME Globex.
- CGW
    - The existing CGW target sessions will only be active during the weekday (Sunday 4:00 pm to Friday 4:00 pm CST).
    - New CGW target SessionID must be created to support 24/7 trading. Newly created CGW target sessions will support all futures and options markets. This session will receive copies for all 24/7 trading activity.

FIX Order Gateway Clients

- Customers who would like to use FIX Order Gateway for weekend trading should contact their TT Onboarding representative for assistance
- Please note that clients trading CME products through FIX Order Gateway who wish to trade over the weekend will need to update their session schedule to remain connected during weekend hours
- CME will have a weekly maintenance window every Saturday from 2:00 a.m. to 3:45 a.m. CT. During this maintenance window, sequence numbers will reset
- Outside of this maintenance window, 24/7 products will be available for weekend trading

Good Till (GT) Order Behavior

- If weekend trading is not enabled in CME Globex Credit Controls (GC2), all cryptocurrency Good Till (GT) orders will be eliminated at Friday 4:00 p.m. CT.
- Client systems that do not enable weekend trading are encouraged to cancel all cryptocurrency futures and options GT orders before Friday 4:00 p.m. CT.

GC2 Setting: "Enable weekend trading"	Session Type	Expected GT Order Behavior
5-day (default, Unchecked)	iLink CGW 5-day iLink CGW 7-day MSGW segment ID 74	GT orders will be eliminated at the Friday 4:00 PM CT close because the GFID is configured for 5-day trading only.

7-day (Checked)	iLink CGW 5-day	GT orders may remain active at the exchange over the weekend even though the 5-day CGW session is disconnected. During this period, fills or order updates may occur; however, those execution messages will not be recoverable on Sunday startup because CME does not support message recovery across the weekly session boundary. During the disconnected period, FirmSoft will be the only source available to view current order status. Due to these limitations, CME strongly recommends that customers use 7-day CGW sessions for 24/7 Crypto products. **NOTE:** Customers who enable their firm for 24/7 trading SHOULD NOT trade Crypto Derivatives products on iLink CGW 5 day sessions, as this may result in missing fills and/or stale orders in the TT orderbook if any status changes, including fills, occur to the GT orders during the weekend session. To delete stale orders from order book use Force Cancel: https://library.tradingtechnologies.com/trade/ob-deleting-orders-in-the-order-book.html
7-day (Checked)	iLink CGW 7-day MSGW segment ID 74	GT orders remain active continuously throughout the weekend without interruption. Fills may occur. Clients will be able to take action/update orders.

Known Limitations

Most TT-supported functionality which is available during normal trading hours will also be supported during 24 hour trading with the following exceptions:

- **UDS Creation Window**: Per the CME, User Defined Spreads (UDS) will be available for 24/7 trading, however, UDS creation is only supported from Sunday, 4:00 p.m. CT through Friday, 4:00 p.m. CT
- **24/7 CGW Pre-Registation**: At launch, TT will support only On-Demand registration for 24/7 CGW sessions. Pre-Registration support will be added in a future release. During weekends, MSGW Segment ID 74 connections will use the On-Demand registration model for Pre-Registration connections.
- **MSGW Segment 74 on dedicated server**: At launch, MSGW Segment 74 connections on dedicated server will move to Genpop servers. No client action is required. Support for dedicated Segment 74 connectivity is planned to return in the near future.
- **Unknown order status**: For accounts linked to multiple CME connections (including CME Crypto CGW 5-day, 7-day 24x7 trading), if any linked connection goes down, working orders for the affected account and market may display an “Unknown” status in the

Order Book. While the Order Book widget may appear grayed out, it remains fully functional, and users can still modify working orders. This behavior does not impact the new dedicated accounts linked to CGW 7-day or MSGW segment ID 74 connections. This issue is planned to be addressed in an upcoming release.

- **1-Ounce Gold Futures Expansion to 24-7 Trading:** For the 1OZ product, the position reset currently occurs at the standard reset time of 4:37 p.m. CT. As a result, trades executed between 4:02 p.m. CT and 4:37 p.m. CT will be included in the previous trading session's position. A change to reset positions at 4:00 p.m. CT is planned for an upcoming production release. We will notify clients through a System News update once the enhancement is available.
- Support for the *Weekend Trading Schedule* for Charts and VAP will be available in a future release. Until then, for the **1OZ** product:
    - **Charts** may not update during the Saturday and Sunday trading sessions, as these sessions are not currently covered by the existing trading schedule.
    - **Volume at Price (VAP)** on the MD Trader may not reset at the start of the Saturday and Sunday sessions and may continue to display data from the previous session.

TT Maintenance Windows

Friday, 17:00 - 19:00 Central Time - High Impact Maintenance

During this window, required platform maintenance is performed and TT may intermittently experience outages of critical applications which would affect only 24 hour markets. For example, ASE / Algo changes will occur in this maintenance window and applications may be briefly unavailable.

Friday 17:00 - Saturday 12:00 Central Time - Standard Maintenance

TT's standard weekend maintenance window typically runs from Friday at 17:30 until 12:00 Central Time on Saturday for all of CME. Non 24-hour markets are not impacted, as they are Closed.
During this time, rolling application maintenance may cause brief interruptions for 24 hour markets, but the platform will continue to be available for use. Examples of possible impacts:

- Users may be unable to save updates in Setup
- Price delivery might be delayed
- Order routing might be temporarily unavailable (due to exchange connectivity or internal risk systems)
- User algos and autospreader orders may pause and need to be restarted by the user (in some cases algo/autospreader impacts can happen for several hours after the maintenance begins)
- FIX sessions may get disconnected and require FIX clients to reconnect

Saturday 02:00 - 03:45 Central Time - CME Maintenance Window

TT will reserve a dedicated maintenance window for CME-specific services operating on a 24/7 trading schedule. To match the CME schedule, the 24/7 maintenance window will run between 02:00 and 03:45 CT ET on Saturday, unless there is an emergency.

Customers will find additional details on upcoming maintenance windows on TT's Status Page (status.trade.tt).

TT Support

Following the CME launch, TT Support will offer online assistance during the weekend (Friday, 17:00 ET - Sunday 14:00 Central Time), which falls outside of current TT standard support hours. While phone support will not be available during this time, customers are welcome to open tickets online to receive help.

CME Support

https://www.cmegroup.com/tools-information/contacts-list.html#products

Note: The GCC closes on Fridays at 16:30 CT/ 17:30 ET/ 22:30 BST. The phones will remain open for 24x7 support beginning Fridays at 16:30 CT/ 17:30 ET/ 22:30 BST.

Product Scope

- Crypto Futures belonging to Channel 326
- Crypto Options belonging to Channel 327
- 1OZ product is moving from Channel 360 to 329, and order entry MSGW segment is changing from 78 to 74
- MSGW - Segment ID 74

Symbols

CME list here

0BO, 0BT, ABB, ADA, AHB, AMB, ANB, ATB, AVA, BAB, BFB, BFF, BFS, BLB, BNB, BNS, BTB, BTC, BTCCP1, BTCCPA, BTE, CNB, CYB, EBM, EBR, ECBTC, EEM, EMB, ENB, ETB, ETE, ETH, ETHCP1, ETHCPA, EYB, INB, LNB, LNK, LYB, MAV, MBT, MCA, MET, MIB, MLN, MSF1, MSF2, MSF3, MSF4, MSH2, MSH3, MSL, MSM3, MST2, MST3, MSU, MSW2, MSW3, MXF1, MXF2, MXF3, MXF4, MXH2, MXH3, MXL, MXM3, MXP, MXT2, MXT3, MXW2, MXW3, MYB, OLB, ONB, P1E, P2B, P2C, P2D, P2E, P3A, P3B, P3C, P3D, P3E, P4E, RLB, RNB, SLB, SNB, SOF1, SOF2, SOF3, SOF4, SOH2, SOH3, SOL, SOLCP1, SOLCPA, SOM3, SOT2, SOT3, SOW2, SOW3, SUI, TBM, TBT, TEM, TET, TMS, TMX, TSL, TXP, V1E, V2B, V2C, V2D, V2E, V3A, V3B, V3C, V3D, V3E, V4E, VM, VNB, W1E, W2B,

W2C, W2D, W2E, W3A, W3B, W3C, W3D, W3E, W4E, WM, XLB, XLM, XNB, XPF1, XPF2, XPF3, XPF4, XPH2, XPH3, XPM3, XPT2, XPT3, XPW2, XPW3, XRP, XRPCP1, XRPCPA, XYB, Y1E, Y2B, Y2C, Y2D, Y2E, Y3A, Y3B, Y3C, Y3D, Y3E, Y4E, YLB.

Product	Symbol	Market Segment	MDP Channel
• Bitcoin Futures: BTC • Test Bitcoin Futures: 0BT • Test Options on Bitcoin Futures: 0BO • Options on Bitcoin Futures: BTC • Weekly Monday Options: P1A,P2A,P3A,P4A,P5A • Weekly Tuesday Options: P1B,P2B,P3B,P4B,P5B • Weekly Wednesday Options: P1C,P2C,P3C,P4C,P5C • Weekly Thursday Options: P1D,P2D,P3D,P4D,P5D • Weekly Friday Options: P1E,P2E,P3E,P4E • Bitcoin Friday Futures: BFF • Options on Bitcoin Friday Futures: BFF	BTC	74	326

• Micro Bitcoin Futures: MBT • TAS: TBM • BTIC: MYB, MIB, AMB • Monthly Options on Micro Bitcoin Futures: WM • Weekly Monday Options: W1A,W2A,W3A,W4A,W5A • Weekly Tuesday Options: W1B,W2B,W3B,W4B,W5B • Weekly Wednesday Options: W1C,W2C,W3C,W4C,W5C • Weekly Thursday Options: W1D,W2D,W3D,W4D,W5D • Weekly Friday Options: W1E,W2E,W3E,W4E	MBT	74	326
• Ether Futures: ETH • TAS: TET • BTIC: ETB, ENB, ATB • Options on Ether Futures: ETH • Weekly Monday Options: Y1A,Y2A,Y3A,Y4A,Y5A • Weekly Tuesday Options: Y1B,Y2B,Y3B,Y4B,Y5B • Weekly Wednesday Options: Y1C,Y2C,Y3C,Y4C,Y5C • Weekly Thursday Options: Y1D,Y2D,Y3D,Y4D,Y5D • Weekly Friday Options: Y1E,Y2E,Y3E,Y4E	ETH	74	326

• Micro Ether Futures: MET • TAS: TEM • BTIC: EYB, EMB, AHB • Monthly Options on Micro Ether Futures: VM • Weekly Monday Options: V1A,V2A,V3A,V4A,V5A • Weekly Tuesday Options: V1B,V2B,V3B,V4B,V5B • Weekly Wednesday Options: V1C,V2C,V3C,V4C,V5C • Weekly Thursday Options: V1D,V2D,V3D,V4D,V5D • Weekly Friday Options: V1E,V2E,V3E,V4E	MET	74	326
• SOL Futures: SOL • TAS: TSL • BTIC: SLB,SNB • Options on SOL Futures - SOL • Weekly Monday Options: SOM1,SOM2,SOM3,SOM4,SOM5 • Weekly Tuesday Options: SOT1,SOT2,SOT3,SOT4,SOT5 • Weekly Wednesday Options: SOW1,SOW2,SOW3,SOW4,SOW5 • Weekly Thursday Options: SOH1,SOH2,SOH3,SOH4,SOH5 • Weekly Friday Options: SOF1,SOF2,SOF3,SOF4	SOL	74	326

• Micro SOL Futures: MSL • TAS: TMS • BTIC: OLB,ONB • Options on Micro SOL Futures - MSL • Weekly Monday Options: MSM1,MSM2,MSM3,MSM4,MSM5 • Weekly Tuesday Options: MST1,MST2,MST3,MST4,MST5 • Weekly Wednesday Options: MSW1,MSW2,MSW3,MSW4,MSW5 • Weekly Thursday Options: MSH1,MSH2,MSH3,MSH4,MSH5 • Weekly Friday Options: MSF1,MSF2,MSF3,MSF4	MSL	74	326
• XRP Futures: XRP • TAS: TXP • BTIC: XNB, XLB • Options on XRP Futures - XRP • European Options: MXP • Weekly Monday Options: XPM1,XPM2,XPM3,XPM4,XPM5 • Weekly Tuesday Options: XPT1,XPT2,XPT3,XPT4,XPT5 • Weekly Wednesday Options: XPW1,XPW2,XPW3,XPW4,XPW5 • Weekly Thursday Options: XPH1,XPH2,XPH3,XPH4,XPH5 • Weekly Friday Options: XPF1,XPF2,XPF3,XPF4	XRP	74	326

• Micro XRP Futures: MXP • TAS: TMX • BTIC: RNB, RLB • Options on Micro XRP Futures - XRP • European Options: MXP • Weekly Monday Options: MXM1,MXM2,MXM3,MXM4,MXM5 • Weekly Tuesday Options: MXT1,MXT2,MXT3,MXT4,MXT5 • Weekly Wednesday Options: MXW1,MXW2,MXW3,MXW4,MXW5 • Weekly Thursday Options: MXH1,MXH2,MXH3,MXH4,MXH5 • Weekly Friday Options: MXF1,MXF2,MXF3,MXF4	MXP XRP	74 74	326 326
• ADA Futures: ADA • BTIC: CNB	ADA	74	326
• Micro ADA Futures: MCA • BTIC: CYB	MCA	74	326
• LINK Futures: LNK • BTIC: LNB	LNK	74	326
• Micro LINK Futures: MLN • BTIC: LTB	MLN	74	326
• Lumen Futures: XLM • BTIC: YLB	XLM	74	326

• Micro Lumen Futures: MXL • BTIC - XYB	MXL	74	326
• 1OZ	1OZ	74	329