

coinbase DERIVATIVES

Market Notice

To: Coinbase Derivatives Clients
From: Derivatives Command Center
Notice: 26-13
Date: 03/26/2026
Subject: Gateway Maintenance During Market Hours

Summary

Coinbase Derivatives, LLC (CDE) will conduct a planned rolling restart of select exchange services on the Key Dates below, outside of the [regularly scheduled maintenance windows](#).

As part of this initiative, clients should ensure [sequence numbers are reset](#) on all Order Entry and Market Data logons - details below.

Key Dates

Clients should monitor <https://status.cde.coinbase.com/> for exact start/end timing. Status notifications will be sent prior to any Deploy Event. Market Notices will be sent should a 'Target Date' change.

Deploy Event	Impact Summary	Target Date (Times CT)
1.0	B-Side Gateway Deploy Only	Friday, April 24, 2026 @ ~15:30
1.1	B-Side Gateway Deploy Only	Friday, May 1, 2026 @ ~15:30
1.2	B-Side Gateway Deploy Only	Friday, May 15, 2026 @ ~15:15 CT
2.0	B-Side, and then A-Side, Rolling Deploy	Friday, May 22, 2026 @ ~15:15 CT
2.1	B-Side, and then A-Side, Rolling Deploy	Friday, June 5, 2026 @ ~15:15 CT
2.2	B-Side, and then A-Side, Rolling Deploy	Tues-Thur, date to be communicated
3 / GoLive	Rolling Deploys may occur anytime during Trading Hours, after this date.	TBD, date to be communicated

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Client Runbook & Impacted Services

Unless noted, guidance applies to both Internet and Cross Connections (data center), if a specific Gateway, A or B, is subscribed to. These recommendations apply to both the upcoming rolling deployments as well as an unplanned service outage on A or B gateways.

- **Sequence Reset on Logon:**
 - If your FIX engine reconnects to the opposite side during the restart window, the session will be established as a **new sequence number epoch**. We recommend configuring your engine(s) to send `ResetSeqNumFlag=Y` (tag 141 for FIX), on all logons, to handle this gracefully.
 - This applies to FIX/SBE Order Entry and FIX Market Data.
- **Internet Connectivity:**
 - If internet clients are connected to an A or B Feed specific port, it is recommended they switch to the aggregate ports. [Click here](#) for details.
- **OrderBook Entry (FIX and SBE):**
 - Clients with connectivity to a single gateway side will experience a momentary disconnect followed by automatic reconnect. Your FIX engine should handle this via standard session logon recovery.
- **Market Data - FIX:**
 - Market data feeds may experience a brief interruption during the restart of upstream sequencer and replication services. Reconnect and re-send a `MarketDataRequest` after the interruption to receive the full market data snapshot; no data from the gap window will be retransmitted automatically.
- **Market Data - UDP:**
 - Expect a brief delay in sequence numbers as the market data gateways restart. UDP sequence number gapping is not expected to occur during these events.
- **REST API:**
 - Momentary outages are possible. If the request times out, the client should resend the request.
- **No Impact:**
 - Post-Trade / Reporting: No client-facing impact. Internal reporting pipelines (database writers) resume automatically from their last checkpoint with no data loss.
 - Drop Copy: At this time, Drop copy sessions are **not** included in this rolling restart and will not be impacted.
 - CDE Portal

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Connectivity Recommendations

- **Sequence Number Resets** are always recommended when reconnecting.
- **Failure to switch gateways** during the deployment will result in an interrupted session for up to 10 minutes. Your gateway connection will drop and automatically reconnect once the impacted gateway is resolved.
- **FIX clients:** Ensure your engine is configured to initiate logon immediately upon TCP reconnect. If your engine requires a manual sequence reset after a gap, prepare your operators accordingly.
 - The recommended recovery strategy during FIX order gateway rolling is to use the order FIX session as the primary recovery path. Persist the last processed ExecID, and after reconnect use DCM's custom replay flow: **LastExecIdRequest** followed by **EventResendRequest** to recover missed ERs. The client processing should be idempotent and be able to deduplicate ExecutionReport messages using the unique ExecIds and PossResend flag such that the replay does not create client-side duplicates.
- **SBE Clients:**
 - Same as FIX, except clients should treat all events within the replay window as possibly duplicated, and de-dupe via the unique ExecIds.

Open Order and Positions

- If CancelOnDisconnect is enabled on an Order Entry session, all resting orders will be canceled as a result of this procedure. If not enabled, all resting orders will remain on the book during and after rolling deploy.
- Positions and balances are fully consistent before and after the restart. No reconciliation action is required.

Deployment Tracking (Status Page)

Status Page (<https://status.cde.coinbase.com/>) will be updated before the deployment and in the event of any unexpected issues during the deployment. The maintenance event will be updated at the conclusion of the deployment.

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Example Architecture and Recommended Behavior

API	Connectivity	Best Practices
FIX Order Entry	Internet (Agg Port)	<ol style="list-style-type: none"> 1. Connect via Aggregate Port for auto LB failover 2. Always send 141=Y on every Logon 3. Auto-reconnect immediately on disconnect 4. Persist last ExecID locally 5. On reconnect: Logon → LastExecIDRequest → EventResendRequest → await EventResendComplete 6. Dedupe via ExecID + PossResend
	Cross Connect (A/B)	<ol style="list-style-type: none"> 1. Dual connectivity to A and B sides 2. Always reset seq on every Logon 3. Track seq nos, both A and B sides 4. Failover to other side on disconnect 5. Same ExecID-based recovery as above
FIX Market Data	Internet (Agg Port)	<ol style="list-style-type: none"> 1. Connect via Aggregate Port for auto LB failover 2. Always send 141=Y on every Logon 3. Auto-reconnect immediately on disconnect 4. On reconnect: Logon → re-send all MarketDataRequest subs 5. Full snapshot received on reconnect; no gap-fill
	Cross Connect (A/B)	<ol style="list-style-type: none"> 1. Dual connectivity to A and B sides 2. Always reset seq on every Logon 3. Track seq nos, both A and B sides 4. Failover to other side on disconnect 5. Re-send all MarketDataRequest subs after Logon 6. Full snapshot received; no gap-fill
SBE Order Entry	Cross Connect (A/B)	<ol style="list-style-type: none"> 1. Dual connectivity to A and B sides 2. Always reset seq on every Logon 3. Track seq nos, both A and B sides 4. Failover to other side on disconnect 5. Recover via ExecID-based replay 6. Treat replay window as possibly duplicated, dedupe via ExecID
UDP Market Data	Cross Connect (A/B)	<ol style="list-style-type: none"> 1. Dual feed from A and B sides if possible 2. No logon or seq reset (connectionless) 3. Expect brief delay during restart; no gapping expected 4. Tolerate brief feed pause without treating as data loss