

TMX Operational Notice

Symbol Expansion Update

TMX is pleased to announce an updated implementation timeline and technical details for the symbol expansion initiative. The current 8 character limitation is being expanded to 12 to better facilitate four letter root symbols with multiple extensions.

Implementation Timeline:

Gateway Testing Environment: **January 12, 2021**

Production Environment: **March 29, 2021**

Additional information can be found in [Equities Trading Notice 2020-001](#) and updated specifications are now available on the [TMX Webstore](#).

Technical Details

Specification	Message Types	Change
TL1 / CL1	A, B, C, CA, D, E, H, I, O, X	Increased size of Symbol field from 8 to 12 bytes and increased corresponding message sizes.
TQL1 / VQL1	Symbol Status Trade Trade Cancelled	Increased size of Symbol field from 9 to 12 bytes and increased corresponding message sizes.

	<p>MOC Imbalance</p> <p>Stock Status</p> <p>Quote</p>	
TQL2 / VQL2	<p>Symbol Status</p> <p>Order Book</p> <p>Order Book - Terms</p> <p>Assign COP - Orders</p> <p>Assign COP - No Orders</p> <p>Assign Limit</p> <p>MOC Imbalance</p> <p>Order Booked</p> <p>Order Booked - Terms</p> <p>Order Cancelled</p> <p>Order Cancelled - Terms</p> <p>Order Price-Time Assigned</p> <p>Order Price-Time Assigned - Terms</p> <p>Stock Status</p> <p>Trade Report</p> <p>Trade Report - Terms</p> <p>Trade Cancelled</p> <p>Trade Cancelled - Terms</p> <p>Trade Correction</p> <p>Trade Correction - Terms</p>	<p>Increased size of Symbol field from 9 to 12 bytes and increased corresponding message sizes.</p>
AL1	A, B, D, E, H, X	<p>Increased size of Symbol field from 8 to 12 bytes and increased corresponding message sizes</p>

AQL1	Symbol Status Trade Trade Cancelled Stock Status Equity Quote	Increased size of Symbol field from 9 to 12 bytes and increased corresponding message sizes.
AQL2	Symbol Status Order Book Order Booked Order Cancelled Order Price-Time Assigned Stock Status Trade Report Trade Report - Terms Trade Cancelled Trade Cancelled - Terms Trade Correction Trade Correction - Terms	Increased size of Symbol field from 9 to 12 bytes and increased corresponding message sizes
TRD / VRD	MD, MH, M, MI, S1, UP, VS, I	Increased size of Symbol field from 8 to 12 bytes and increased corresponding message sizes.

Please note the following services are not impacted as a result of the symbol expansion initiative, as they currently permit up to 17 characters.

1. TBF, CBF, ABF
2. TL2, CL2, AL2
3. FIX Order Entry

For more information regarding this notice, please contact the [Market Operations Team](#).