

IM Tech Spec Updates

6/22/21

IM Tech Spec Publications

- ▶ On 6/18, the following versions of the IM Tech Spec were published:
 - Phase 2d v4.0.0 r9 (clean and redline)
 - These updates were in support of Phase 2d go-live

Highlighted Updates

- ▶ Updated requirements for MOOT event and MOOT Linkage Key
 - We will be changing the name from “MOOT Linkage Key” to “Exchange Trade Linkage Key” in the 8/1 iteration of the spec.
- ▶ Updated the definition of ‘Trading Algorithm’ in the Glossary and removed the definition of ‘Smart Router’
- ▶ Removed the ‘SMT’ *handlingInstructions* value

New Allowable Values

- ▶ Added *allocationType* value 'AVP'
 - Average Price Account for the benefit of a specific customer who is not defined as a CUS (custody) or DVP

- ▶ Added *handlingInstructions* values 'AIP'
 - The customer order was originated in accordance with an Automated Investment Plan

Updated Allowable Values

- ▶ Changed the definition of *handlingInstructions* value 'CAC'
 - Changed from “Customer Account Correction” to “Customer Accommodation Correction” (Refer to new [FAQ B73](#) for additional info)
- ▶ Clarified the definition of *handlingInstructions* values 'CASH', 'CMPX', 'DISP', 'DISQ', 'ND' and 'QCC'
- ▶ Changed the Data Type of *handlingInstructions* values 'DLVT' and 'DVLF' to Text 16
- ▶ Added missing Data Type to *handlingInstructions* value 'SWQ' (Whole Quantity)

Supplements

- ▶ Added *manualFlag* field and changed *routedOrderID* from Required to Conditional on MOORS event to support supplements to manual routes
- ▶ Clarified uses for MOORS event: Must not be used to supplement a MOOR in which *dupROIDCond* = true
- ▶ Add *multiLegInd* field to MEOTS event

Combined Order Activity

- ▶ Changed *firmDetails* on MOOF from Required to Conditional to support Options Fulfillment Supplements
- ▶ Clarified that *fulfillmentLinkType* value 'OML' is applicable to both equities and options events in Data Dictionary and Appendix C
- ▶ Clarified that *representativeInd* values 'OML' and 'OMS' are only applicable to Multi-Leg events in Data Dictionary and Appendix C

Quote Events

- ▶ Changed *receivedQuoteID* field on MEQR from Required to Conditional to support manual routes
- ▶ Corrected IDQS Linkage Key to use *quoteKeyDate* instead of Event Date Portion of Event Timestamp

Additional Clarifications

- ▶ Clarified cancel/modification request language
- ▶ Clarified requirements for unsolicited cancellations/modification in Table 6
- ▶ Corrected requirements for re-use of OrderIDs on an MOMR and MLMR events
- ▶ Clarified requirements for *netPrice* field
- ▶ Corrected Route Linkage Key fields on MLOA event to remove *session*
- ▶ Clarified the definition of *custDsplIntrFlag* field
- ▶ Clarified the Manual Order Key on Multi-Leg events

Error Codes

- ▶ Added new Error Codes 2217, 6021, 6023
 - 2217: Missing or Invalid destination
 - 6021: tapeTradeID did not match (the unique identifier on OT)
 - 6023: marketCenterID did not match (the exchangeID on the OT)