



BOXSM
O P T I O N S

Informational Circular

IC-2017-02

TO: BOX Options Participants
FROM: BOX Market Operations Center
SUBJECT: Upcoming changes to the HSVF
DATE: January 13, 2017

On **Monday, April 3, 2017**,¹ BOX Options Exchange ("BOX") will launch a new version of the High Speed Vendor Feed ("HSVF").

Technical Information

Participants using the HSVF Multicast (UDP) will be required to support the changes on the first day of the implementation.

Participants using the HSVF Unicast (TCP) will not be required to support the changes and can opt to remain on the current version. Unicast (TCP) Participants will need to connect using the protocol version C6 to receive the new version of the feed.

Message Type	Field	Description	Unicast Protocol
O – Market Sheet Initial and Improvement Order / Exposed Order (Options)	FirmId	Indicates the Identification of the originated firm when the message is related to an Exposed Order (Auction Type: F)	C6
OS – Market Sheet Initial and Improvement Order / Exposed Order (Complex Order)	CMTA	Indicates the CMTA firm included in the original order when the message is related to an Exposed Order (Auction Type: F)	C6
	Type of Clearing Account for Member that Owns the Order	New value added: T: Professional Customer	C5, C6
RS – Connection Message (Unicast only)	HSVF Protocol	New value added: C6	C6

¹ Pending regulatory approval.

Message Type	Field	Description	Unicast Protocol
LI – Login (TCP Retransmission Mode for Multicast)	Protocol Version	The only valid value is now: C6	n/a

Participants must contact the BOX Market Operation Center (MOC) to have their account configured to send Firm Id and CMTA information in the HSVF when their order is being exposed.

Test Environment

Participants interested in testing the new version of the HSVF may do so in the BOX Test environment starting February 20, 2017.

Contact

Please contact the Market Operations Center at (866) 768-8845 or by e-mail at BOXMOC@boxoptions.com should you require additional information.