

Technical Notice 20-004

Source IP Change for the OBF Feed

The Montréal Exchange (MX) hereby wishes to advise its clients of a network change that should have no impact on its users.

****The change will be made on the Source IP of the OBF feed only.****

The TMX Service Request Form specifies that the following range of IPs should be open as source IPs for the Multicast feed hence the change should be transparent for all users.

IP and RP Address Information for MX Services					
Site	Feeds		Source Hosts	RP	Advertised Routes
<input type="checkbox"/> MCC & TCF	HSVF	A	198.235.26.0/28	198.235.26.254	198.235.26.0/27
	MX-OBF				198.235.26.0/28
	HSVF	B	198.235.26.16/28		198.235.26.16/28
	MX-OBF				198.235.26.254/32

Please note the change in the naming convention for the OBF feed, where the first version of the feed known as version 1.0 as per the TMX Service Request Form is now known as Version 0 and the Version 2.0 becomes Version 1.

The below information identifies the current source IP for the OBFmulticast feeds and what the combined source will be:

MCC-Current production

OBF (version 1.0) 198.235.26.3

OBF (version 2.0) 198.235.26.5

MCC-New Combined

OBF (V0,V1) 198.235.26.3

TCF-Current production

OBF (version 1.0) 198.235.26.20

OBF (version 2.0) 198.235.26.22

TCF-New Combined source IP

OBF (V0,V1) 198.235.26.20

DR-TFC (A) Combined source IP (Only During Disaster Recovery will this be available)

OBF (V0,V1) 198.235.26.19

Please note the only IP's changing are the Source IP's.

The IP/port the participant listens to on the rendezvous point will remain the same.

The changes will be made on Saturday March 14th, 2020

Please direct any questions, comments or requests for additional information to our Technical Support Desk.

Regards,

Technical Support Desk

Toll-free: 1-877-588-8489

Telephone: 514-871-7872

Email: MarketOps@tmx.com