

FINRA Agecny Trade Disemination Service (ATDS 2.1)
 UDP/IP Protocol Standard: MoldUDP64

Production Dissemination: Primary/Secondary Data Center					Retransmission Dissemination: Primary/Secondary Data Ce			ATDS Evening Test Broadcast Groups			
Site	Channel	Group	Port	Source IP Address	Channel	Port	Source IP Address	Channel	Group	Port	Source IP Address
New York Metro Area "A" – Primary *RP's 207.251.255.20	Broadcast – ATDS	224.0.23.133	18084	66.36.79.192/28	<i>Rerequest</i>	18184	66.36.79.210	Test Broadcast	224.0.23.153	18101	66.36.79.192/28
New York Metro Area "B" – Primary *RP's 207.251.255.21	Broadcast – ATDS	224.0.23.143	18085	66.36.79.224/28	<i>Rerequest</i>	18185	66.36.79.242	Data Center Redundancy not supported			
Ashburn Area "A" – Disaster Recovery *RP's 207.251.255.83	Broadcast – ATDS	224.0.1.93	18084	66.36.76.192/28	<i>Rerequest</i>	18184	66.36.76.210	Data Center Redundancy not supported			
Ashburn Area "B" – Disaster Recovery *RP's 207.251.255.84	Broadcast – ATDS	224.0.1.103	18085	66.36.76.224/28	<i>Rerequest</i>	18185	66.36.76.242	Data Center Redundancy not supported			

To minimize data loss, FINRA provides primary and back-up groups for its data feed services (At two locations; New York Metro and Ashburn VA) . The purpose of two host groups at these locations is to provide an extra layer of data redundancy within the extranet and end-user networks. By reading and utilizing both multicast groups into their production environment, IP multicast customers can help to protect themselves against network anomalies which could cause interruptions in data flow. To minimize data loss, FINRA strongly recommends that data feed customers process both the primary and back-up groups within their

*Rendezvous Point (RP) is a router in a multicast network domain that acts as a shared root for a multicast shared tree. Any number of routers can be configured to work as RPs and they can be configured to cover different group ranges.

Testing Facility (NTF) - IP Address Information				
NTF - Agency Trade Dissemination Service (ATDS 2.1)				
Site	Channel	Group	Port	Source IP Address
New York Metro Area "A" – Primary	Broadcast – ATDS	233.56.159.135	19084	66.36.81.192/28
	<i>Rerequest – Channel</i>		19184	66.36.81.210

***RP's 207.251.255.170**