

**FINRA Securitized Products Dissemination Service (SPDS 2.1)**  
 UDP/IP Protocol Standard: *MoldUDP64*

Production Dissemination: Primary/Secondary Data Center					Retransmission Dissemination: Primary/Secondary Data Ce			SPDS 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  <b>*RP's 207.251.255.20</b>	Broadcast – SPDS	224.0.23.135	18088	66.36.79.192/28	<i>Rerequest</i>	18188	66.36.79.212	Test Broadcast	224.0.23.155	18103	66.36.79.192/28
New York Metro Area "B" – Primary  <b>*RP's 207.251.255.21</b>	Broadcast – SPDS	224.0.23.145	18089	66.36.79.224/28	<i>Rerequest</i>	18189	66.36.79.244	Data Center Redundancy not supported			
Ashburn Area "A" – Disaster Recovery  <b>*RP's 207.251.255.83</b>	Broadcast – SPDS	224.0.1.95	18088	66.36.76.192/28	<i>Rerequest</i>	18188	66.36.76.212	Data Center Redundancy not supported			
Ashburn Area "B" – Disaster Recovery  <b>*RP's 207.251.255.84</b>	Broadcast – SPDS	224.0.1.105	18089	66.36.76.224/28	<i>Rerequest</i>	18189	66.36.76.244	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 networks.

\*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 (SPDS 2.1)				
Site	Channel	Group	Port	Source IP Address
New York Metro Area "A" – Primary	Broadcast – SPDS	233.56.159.137	19088	66.36.81.192/28
	<i>Rerequest – Channel</i>		19188	66.36.81.212

**\*RP's 207.251.255.170**