

FINRA Securitized Products Dissemination Service - 144A (SPDS-144A 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 *RP's 207.251.255.20	Broadcast – SPDS-144A	224.0.23.136	18090	66.36.79.192/28	<i>Rerequest</i>	18190	66.36.79.213	Test Broadcast	224.0.23.156	18104	66.36.79.192/28
New York Metro Area "B" – Primary *RP's 207.251.255.21	Broadcast – SPDS-144A	224.0.23.146	18091	66.36.79.224/28	<i>Rerequest</i>	18191	66.36.79.245	Data Center Redundancy not supported			
Ashburn Area "A" – Disaster Recovery *RP's 207.251.255.83	Broadcast – SPDS-144A	224.0.1.96	18090	66.36.76.192/28	<i>Rerequest</i>	18190	66.36.76.213	Data Center Redundancy not supported			
Ashburn Area "B" – Disaster Recovery *RP's 207.251.255.84	Broadcast – SPDS-144A	224.0.1.106	18091	66.36.76.224/28	<i>Rerequest</i>	18191	66.36.76.245	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-144A 2.1)				
Site	Channel	Group	Port	Source IP Address
New York Metro Area "A" – Primary	Broadcast –SPDS-144A	233.56.159.138	19090	66.36.81.192/28
	<i>Rerequest – Channel</i>		19190	66.36.81.213
*RP's 207.251.255.170				