

NASDAQ OMX PHLX

Updated Connection IP Addresses and Symbol Ranges for TOPO and PHLX Orders Data Feeds

Effective December 14, 2009

Top of PHLX Options (TOPO)

TOPO Quotes			
A FEED			
Channel/Purpose	Group	Port	Source IP Address
Broadcast - Channel 1 (A-B)	233.47.179.129	19601	159.79.3.4
Rerequest - Channel 1 (A-B)		19701	159.79.3.132
Broadcast - Channel 2 (C-D)	233.47.179.130	19602	159.79.3.5
Rerequest - Channel 2 (C-D)		19702	159.79.3.133
Broadcast - Channel 3 (E-G)	233.47.179.131	19603	159.79.3.6
Rerequest - Channel 3 (E-G)		19703	159.79.3.134
Broadcast - Channel 4 (H-J)	233.47.179.132	19604	159.79.3.7
Rerequest - Channel 4 (H-J)		19704	159.79.3.135
Broadcast - Channel 5 (K-M)	233.47.179.133	19605	159.79.3.8
Rerequest - Channel 5 (K-M)		19705	159.79.3.136
Broadcast - Channel 6 (N-R)	233.47.179.134	19606	159.79.3.9
Rerequest - Channel 6 (N-R)		19706	159.79.3.137
Broadcast - Channel 7 (S-V)	233.47.179.135	19607	159.79.3.13
Rerequest - Channel 7 (S-V)		19707	159.79.3.144
Broadcast - Channel 8 (W-Z)	233.47.179.136	19608	159.79.3.14
Rerequest - Channel 8 (W-Z)		19708	159.79.3.145
B FEED			
Channel/Purpose	Group	Port	Source IP Address
Broadcast - Channel 1 (A-B)	233.47.179.145	19601	159.79.3.68
Rerequest - Channel 1 (A-B)		19701	159.79.3.196
Broadcast - Channel 2 (C-D)	233.47.179.146	19602	159.79.3.69
Rerequest - Channel 2 (C-D)		19702	159.79.3.197

Broadcast - Channel 3 (E-G)	233.47.179.147	19603	159.79.3.70
Rerequest - Channel 3 (E-G)		19703	159.79.3.198
Broadcast - Channel 4 (H-J)	233.47.179.148	19604	159.79.3.71
Rerequest - Channel 4 (H-J)		19704	159.79.3.199
Broadcast - Channel 5 (K-M)	233.47.179.149	19605	159.79.3.72
Rerequest - Channel 5 (K-M)		19705	159.79.3.200
Broadcast - Channel 6 (N-R)	233.47.179.150	19606	159.79.3.73
Rerequest - Channel 6 (N-R)		19706	159.79.3.201
Broadcast - Channel 7 (S-V)	233.47.179.151	19607	159.79.3.77
Rerequest - Channel 7 (S-V)		19707	159.79.3.208
Broadcast - Channel 8 (W-Z)	233.47.179.152	19608	159.79.3.78
Rerequest - Channel 8 (W-Z)		19708	159.79.3.209

TOPO Trades			
A FEED			
Channel/Purpose	Group	Port	Source IP Address
Broadcast - Channel 1 (A-B)	233.47.179.193	19801	159.79.3.4
Rerequest - Channel 1 (A-B)		19901	159.79.3.132
Broadcast - Channel 2 (C-D)	233.47.179.194	19802	159.79.3.5
Rerequest - Channel 2 (C-D)		19902	159.79.3.133
Broadcast - Channel 3 (E-G)	233.47.179.195	19803	159.79.3.6
Rerequest - Channel 3 (E-G)		19903	159.79.3.134
Broadcast - Channel 4 (H-J)	233.47.179.196	19804	159.79.3.7
Rerequest - Channel 4 (H-J)		19904	159.79.3.135
Broadcast - Channel 5 (K-M)	233.47.179.197	19805	159.79.3.8
Rerequest - Channel 5 (K-M)		19905	159.79.3.136
Broadcast - Channel 6 (N-R)	233.47.179.198	19806	159.79.3.9
Rerequest - Channel 6 (N-R)		19906	159.79.3.137
Broadcast - Channel 7 (S-V)	233.47.179.199	19807	159.79.3.13
Rerequest - Channel 7 (S-V)		19907	159.79.3.144
Broadcast - Channel 8 (W-Z)	233.47.179.200	19808	159.79.3.14
Rerequest - Channel 8 (W-Z)		19908	159.79.3.145
B FEED			
Channel/Purpose	Group	Port	Source IP Address
Broadcast - Channel 1 (A-B)	233.47.179.209	19801	159.79.3.68
Rerequest - Channel 1 (A-B)		19901	159.79.3.196
Broadcast - Channel 2 (C-D)	233.47.179.210	19802	159.79.3.69
Rerequest - Channel 2 (C-D)		19902	159.79.3.197
Broadcast - Channel 3 (E-G)	233.47.179.211	19803	159.79.3.70
Rerequest - Channel 3 (E-G)		19903	159.79.3.198
Broadcast - Channel 4 (H-J)	233.47.179.212	19804	159.79.3.71
Rerequest - Channel 4 (H-J)		19904	159.79.3.199
Broadcast - Channel 5 (K-M)	233.47.179.213	19805	159.79.3.72
Rerequest - Channel 5 (K-M)		19905	159.79.3.200

Broadcast - Channel 6 (N-R)	233.47.179.214	19806	159.79.3.73
Rerequest - Channel 6 (N-R)		19906	159.79.3.201
Broadcast - Channel 7 (S-V)	233.47.179.215	19807	159.79.3.77
Rerequest - Channel 7 (S-V)		19907	159.79.3.208
Broadcast - Channel 8 (W-Z)	233.47.179.216	19808	159.79.3.78
Rerequest - Channel 8 (W-Z)		19908	159.79.3.209

PHLX Orders

PHLX Orders			
Simple Orders			
A FEED			
Channel/Purpose	Group	Port	Source IP Address
Broadcast - Channel 1 (A-D)	233.47.179.141	19101	159.79.3.10
Rerequest TCP - Channel 1 (A-D)		19201	159.79.3.138
Rerequest UDP - Channel 1 (A-D)		19201	159.79.3.139
Broadcast - Channel 2 (E-J)	233.47.179.142	19102	159.79.3.11
Rerequest TCP - Channel 2 (E-J)		19202	159.79.3.140
Rerequest UDP - Channel 2 (E-J)		19202	159.79.3.141
Broadcast - Channel 3 (K-R)	233.47.179.143	19103	159.79.3.12
Rerequest TCP - Channel 3 (K-R)		19203	159.79.3.142
Rerequest UDP - Channel 3 (K-R)		19203	159.79.3.143
Broadcast - Channel 4 (S-Z)	233.47.179.140	19104	159.79.3.15
Rerequest TCP - Channel 4 (S-Z)		19204	159.79.3.146
Rerequest UDP - Channel 4 (S-Z)		19204	159.79.3.147
B FEED			
Channel/Purpose	Group	Port	Source IP Address
Broadcast - Channel 1 (A-D)	233.47.179.157	19101	159.79.3.74
Rerequest TCP - Channel 1 (A-D)		19201	159.79.3.202
Rerequest UDP - Channel 1 (A-D)		19201	159.79.3.203
Broadcast - Channel 2 (E-J)	233.47.179.158	19102	159.79.3.75
Rerequest TCP - Channel 2 (E-J)		19202	159.79.3.204
Rerequest UDP - Channel 2 (E-J)		19202	159.79.3.205
Broadcast - Channel 3 (K-R)	233.47.179.159	19103	159.79.3.76
Rerequest TCP - Channel 3 (K-R)		19203	159.79.3.206
Rerequest UDP - Channel 3 (K-R)		19203	159.79.3.207
Broadcast - Channel 4 (S-Z)	233.47.179.156	19104	159.79.3.79
Rerequest TCP - Channel 4 (S-Z)		19204	159.79.3.210
Rerequest UDP - Channel 4 (S-Z)		19204	159.79.3.211

PHLX Orders			
Complex Orders			
A FEED			
Channel/Purpose	Group	Port	Source IP Address
Broadcast - Channel 1 (A-D)	233.47.179.205	19301	159.79.3.10
Rerequest TCP - Channel 1 (A-D)		19401	159.79.3.138
Rerequest UDP - Channel 1 (A-D)		19401	159.79.3.139
Broadcast - Channel 2 (E-J)	233.47.179.206	19302	159.79.3.11
Rerequest TCP - Channel 2 (E-J)		19402	159.79.3.140
Rerequest UDP - Channel 2 (E-J)		19402	159.79.3.141
Broadcast - Channel 3 (K-R)	233.47.179.207	19303	159.79.3.12
Rerequest TCP - Channel 3 (K-R)		19403	159.79.3.142
Rerequest UDP - Channel 3 (K-R)		19403	159.79.3.143
Broadcast - Channel 4 (S-Z)	233.47.179.204	19304	159.79.3.15
Rerequest TCP - Channel 4 (S-Z)		19404	159.79.3.146
Rerequest UDP - Channel 4 (S-Z)		19404	159.79.3.147
B FEED			
Channel/Purpose	Group	Port	Source IP Address
Broadcast - Channel 1 (A-D)	233.47.179.221	19301	159.79.3.74
Rerequest TCP - Channel 1 (A-D)		19401	159.79.3.202
Rerequest UDP - Channel 1 (A-D)		19401	159.79.3.203
Broadcast - Channel 2 (E-J)	233.47.179.222	19302	159.79.3.75
Rerequest TCP - Channel 2 (E-J)		19402	159.79.3.204
Rerequest UDP - Channel 2 (E-J)		19402	159.79.3.205
Broadcast - Channel 3 (K-R)	233.47.179.223	19303	159.79.3.76
Rerequest TCP - Channel 3 (K-R)		19403	159.79.3.206
Rerequest UDP - Channel 3 (K-R)		19403	159.79.3.207
Broadcast - Channel 4 (S-Z)	233.47.179.220	19304	159.79.3.79
Rerequest TCP - Channel 4 (S-Z)		19404	159.79.3.210
Rerequest UDP - Channel 4 (S-Z)		19404	159.79.3.211