



REMINDER - BATS BYX Equities Moving to 32 Matching Engines Effective February 27, 2012

Overview

Please be advised that **effective Monday, February 27, 2012**, the BATS BYX Exchange trading platform will be migrating from 12 to 32 Matching Engines. As a result of this new configuration, **Members must be prepared to support updates to BATS BYX Exchange Multicast PITCH that follow on the effective date.**

Testing Opportunity

Members will be provided an opportunity to access and test the 32 Matching Engine configuration on the BATS BYX production trading system on **Saturday, February 25, 2012 from 9AM to noon ET**. **BATS strongly encourages Members using the BATS BYX Exchange Multicast PITCH feed to participate in this test to ensure their readiness.**

Multicast PITCH

BATS BYX production symbol ranges and unit distribution effective February 25, 2012: *Please note the **highlighted** adjustment to Symbol Range Start for Unit 23.*

| Symbol Range Start | Unit | | Symbol Range Start | Unit |
|--------------------|------|--|--------------------|-----------|
| A | 1 | | M | 17 |
| AL | 2 | | MP | 18 |
| AV | 3 | | NI | 19 |
| BK | 4 | | OX | 20 |
| CC | 5 | | PP | 21 |
| CO | 6 | | RB | 22 |
| DD | 7 | | S | 23 |
| DT | 8 | | SJ | 24 |
| EN | 9 | | SQ | 25 |
| EZ | 10 | | SZ | 26 |
| FR | 11 | | TN | 27 |
| GM | 12 | | TY | 28 |
| HS | 13 | | UQ | 29 |
| IO | 14 | | VB | 30 |
| IX | 15 | | VW | 31 |
| KN | 16 | | XL | 32 |

The following table describes unit distribution across the BATS BYX Multicast PITCH feed effective February 25, 2012. New IP addresses and ports have been **highlighted**. The Multicast Rendezvous point will not change in production.

| Primary Datacenter | | Gig-Shaped (YA) | | WAN-Shaped (YB) | |
|--------------------|---------|----------------------------------|----------------------------------|-----------------------------------|-----------------------------------|
| Unit | IP Port | Real-time MC & (Src) Addr | Gap Response MC & (Src) Addr | Real-time MC & (Src) Addr | Gap Response MC & (Src) Addr |
| 1 | 30201 | 224.0.62.192 (174.136.167.17) | 224.0.62.193 (174.136.167.17) | 224.0.62.208 (174.136.167.113) | 224.0.62.209 (174.136.167.113) |
| 2 | 30202 | | | | |
| 3 | 30203 | | | | |
| 4 | 30204 | | | | |
| 5 | 30205 | 224.0.62.194 (174.136.167.17) | 224.0.62.195 (174.136.167.17) | 224.0.62.210 (174.136.167.113) | 224.0.62.211 (174.136.167.113) |
| 6 | 30206 | | | | |
| 7 | 30207 | | | | |
| 8 | 30208 | | | | |
| 9 | 30209 | 224.0.62.196 (174.136.167.18) | 224.0.62.197 (174.136.167.18) | 224.0.62.212 (174.136.167.113) | 224.0.62.213 (174.136.167.113) |
| 10 | 30210 | | | | |
| 11 | 30211 | | | | |
| 12 | 30212 | | | | |
| 13 | 30213 | 224.0.62.198 (174.136.167.18) | 224.0.62.199 (174.136.167.18) | 224.0.62.214 (174.136.167.113) | 224.0.62.215 (174.136.167.113) |
| 14 | 30214 | | | | |
| 15 | 30215 | | | | |
| 16 | 30216 | | | | |
| 17 | 30217 | 224.0.62.200 (174.136.167.19) | 224.0.62.201 (174.136.167.19) | 224.0.62.216 (174.136.167.114) | 224.0.62.217 (174.136.167.114) |
| 18 | 30218 | | | | |
| 19 | 30219 | | | | |
| 20 | 30220 | | | | |
| 21 | 30221 | 224.0.62.202 (174.136.167.19) | 224.0.62.203 (174.136.167.19) | 224.0.62.218 (174.136.167.114) | 224.0.62.219 (174.136.167.114) |
| 22 | 30222 | | | | |
| 23 | 30223 | | | | |
| 24 | 30224 | | | | |
| 25 | 30225 | 224.0.62.204 (174.136.167.20) | 224.0.62.205 (174.136.167.20) | 224.0.62.220 (174.136.167.114) | 224.0.62.221 (174.136.167.114) |
| 26 | 30226 | | | | |
| 27 | 30227 | | | | |
| 28 | 30228 | | | | |
| 29 | 30229 | 224.0.62.206 (174.136.167.20) | 224.0.62.207 (174.136.167.20) | 224.0.62.222 (174.136.167.114) | 224.0.62.223 (174.136.167.114) |
| 30 | 30230 | | | | |
| 31 | 30231 | | | | |
| 32 | 30232 | | | | |

For More Information

Refer to the appropriate specification:

- [BATS US Equities/Options Multicast PITCH Specification](#)

Please contact the BATS Trade Desk or your Director of Sales with any questions. We appreciate your continued support of BATS and look forward to earning more of your business. As always, we are committed to our Members and to Making Markets Better.

BATS Trade Desk

913.815.7001

tradedesk@batstrading.com

www.batstrading.com/alerts

www.batsoptions.com/alerts