
Service Announcement

001/2022019



Alternative Site Recovery Test Update

The purpose of this Service Announcement is to provide clients with additional activity information for the London Stock Exchange and TRADEcho Alternative Site Recovery (ASR) Test, scheduled for **Saturday 23 February 2019**.

Please see the second page of this announcement for a schedule of the day's activities and additional information.

The test involves simulating a disruption to the live service serious enough to warrant a controlled shutdown of the systems at London Stock Exchange's Primary Site, followed by subsequent recovery of systems at the Alternate Site. The aim of this exercise is to test the following:

- the technical process of recovery and sequence of events during this process
- the process of suspension and restoration of the market
- the communications between London Stock Exchange and participants during recovery
- the ability of participants to connect to the Alternate Site and trade as normal
- London Stock Exchange will undertake some intraday reference data actions which will include the suspension and/or restoration of instruments.

Whilst this test is not mandatory, all clients are strongly recommended to participate as it provides the opportunity to familiarise themselves with London Stock Exchange's ASR recovery procedures, and to confirm that their systems are able to connect to the Alternate Site and process the relevant messages generated by the above actions.

In order for customers to familiarise themselves with the site recovery procedures, please see Section 4 of MIT601.

<http://www.londonstockexchange.com/products-and-services/millennium-exchange/millennium-exchange-migration/mit601v1nov.pdf>

Services Available

The following gateways will be tested in the ASR; Native Trading, FIX Trading, Post Trade, Drop Copy, TRADEcho FIX and Web Portal, MITCH Multicast (B feed only at SDC) and Unicast, GTP Multicast (B feed only at SDC) and Unicast

Reference data files will not be generated for the ASR test. Clients are advised to use Friday's reference data files which are available on the FTP server.

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The ASR Test is expected to follow the schedule described in the table below.

London Stock Exchange Schedule

Time (GMT)	Description
07:00	Connectivity to all Millennium Exchange gateways at PDC
07:00 – 07:50	Pre-Trading
07:50 – 08:00	Open Auction Call
08:00 – 08:30	Regular Trading
08:30	Simulated Failure at PDC
11:00	Client connectivity re-established (clients start receiving multicast and requesting own order/own trades book download)
11:40 – 12:00	Resume Auction Call
12:00 – 13:30	Re-commence Regular Trading and intraday reference data action performed by London Stock Exchange
13:30	Market close ¹
15:30 – 19:00	Roll back to PDC – McPoll and Unicom service will be enabled for clients to test connectivity back to PDC

TRADEcho Schedule

Time (GMT)	Description
07:15 – 8:30	Connectivity and Trade Reporting at PDC
08:30	Disaster invoked.
10:00 – 13:30	Connectivity and Trade Reporting available in SDC
15:30 – 19:00	TCP telnet availability of TRADEcho gateways

Please note that all times shown in the schedule above are indicative and are subject to change on the day. Confirmation of when the gateways will be available for clients to connect at SDC and any changes to the schedule, including intraday reference data actions, will be posted on the Weekend Activity Monitor.

¹ No Closing Auction or Post Close sessions.

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Weekend Activity Monitor

Clients will be informed of the day's progress, via the weekend activity monitor, which can be accessed at the link below:

<http://liveservice.lseg.com/wam>

Registration and Sign Off

If you would like to participate in this test, please contact either your Technical Account Manager or the Technical Account Management team and confirm your participation by midday **Thursday 21 February 2019**.

Clients should provide sign off via email to londontam@lseg.com on the test day once testing is complete and they are successfully functioning at SDC. At the end of the test session, customers are required to ensure that their software applications are restored back for the next business day.

ASR Contact Details

The following teams are available for contact on the test day:

Client Support (available from 07:30 – 13:30 GMT)
Email: support@lseg.com
Tel: 0207 797 1500

Technical Account Management (available from 07:30 – 13:30 GMT)
Email: londontam@lseg.com
Tel: 0207 797 3939

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London
Stock Exchange

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Relates to

Exchange

- London Stock Exchange
- TRADEcho

Environment

- Production

Type

- Alternate Site Recovery test

Product

- Millennium Exchange
- TRADEcho

Additional Information

Contact Details

London TAM
londontam@lseg.com

+44 (0)20 7797 3939

Market Operations
MOPS@lseg.com

Customers are reminded that London Stock Exchange may broadcast test data from its Production environment at the weekends which should be discarded and not processed.
