



ASX Trade

ASX Trade Refresh - Dress rehearsal

July 2020

Table of Contents

1	Introduction.....	3
1.1	Expectations.....	3
1.2	Version History.....	4
2	Test Schedule.....	5
3	Enquiries.....	6

1 Introduction

ASX will conduct three dress rehearsal events on the following dates:

- Saturday July 25th 2020 – Dress rehearsal 1
- Saturday August 22nd 2020 – Dress rehearsal 2
- Saturday September 19th 2020 – Dress rehearsal 3

This document provides details on the first dress rehearsal event for the ASX Trade refresh project. The focus of the day will be for all ASX Trade production users on the 3 services OMNet, OUCH, ITCH to login and interact with the market. The market will be open for order entry and matching and be put into various trading states.

1.1 Expectations

- Customers would have completed conformance testing prior to Dress Rehearsal 1.
- Customers will logon with every application and each user for OMNet, OUCH, Glimpse ITCH, using existing production network paths.
- For trading applications, enter orders – load size at customer discretion. Applications can amend, cancel, trade those orders.
- Customers are advised to use production infrastructure or as close to end-state infrastructure as possible for these events.
- For ASX Net gateway, gateway in cabinet, LCC gateway and OUCH customers, they can login in to their SDC targets. Customers may need ASX action to fail the primary gateways.
- The dress rehearsals will use live production instruments, and customers must take care to prevent data flowing to their downstream production systems.
- For OMNet and Glimpse, customers will use their existing usernames and passwords. Any OMNet password changes that occur on the day will not carry forward to the following Monday.
- New OUCH usernames and passwords will be issued prior to the event.
- Trade and order history queries for previous days will not be available; other queries will be available.
- ASX will use the [System Status Page](#) to communicate movement into the phases in the test schedule.
- Customers are required to confirm participation in this event via email to cts@asx.com.au, nominating an **email address** and **phone number** for a minimum of:
 - 1 operational or technical testing contact person
 - 1 escalation contact person

1.2 Version History

Version	Date	Comment
v1.0	July 2020	Initial version

2 Test Schedule

Dress rehearsal 1 is focused on environment connectivity and familiarising participants with the go-live approach. Times (AEST) are indicative and may change based on events occurring on the day.

13:00 – connectivity and login available

Customers can establish TCP connections to their TCP service targets – OMNet, OUCH, ITCH Glimpse.

Customers may login to OMNet, ITCH, OUCH services.

- It is expected that customers will logon with every production user for those services.
- During the course of the day, it is expected that ASX Net gateway, gateway in cabinet, LCC gateway and OUCH customers will test the ability to login to their SDC targets.
- For OMNet and Glimpse, customers will use their existing usernames and passwords. Any password changes to OMNet users will not carry forward to the Monday.
- OUCH customers will login with their newly issued users and passwords.
- Market state will be CLOSE.

13:40 – markets to PRE_OPEN

Order entry enabled.

- It is expected that customers will enter orders – the load size is at the customer's discretion.
- Customers can use live production instruments, and are advised to exercise caution to prevent data flowing to their production downstream systems.
- Trade and order history queries for previous days will not be available; other queries will be available.

14:00 – markets to OPEN

Matching commences. ASX will generate a small amount of order activity. For trading applications, enter orders – load size at customer discretion. Customers are expected to test order entry, amendment and cancellation in addition to running their own test scenarios.

15:00 – failover testing, markets remain in OPEN

ASX will run failover cases, no customer actions are required in this step.

15:30 – markets to PRE_CSPA, CSPA, ADJUST, PURGE_ORDERS

Instruments will cycle through the standard progression of trading states.

16:15 – markets to CLOSE

Logins are enabled, markets in CLOSE.

Customers are required to provide email sign-off that necessary rollback tasks have been completed and their systems are ready for trading on the following Monday.

16:45 – testing concludes



From early Sunday morning – OUCH and Glimpse ITCH TCP targets available for telnet where “Connection refused” is considered to be a successful result.

Sunday 14:30 – telnet connectivity to OMNet targets will be available for current production.

Monday 02:25 – ASX Trade is available for login on all services at the routine time.

3 Enquiries

On the day, for enquiries relating to this event, please contact:

- Customer Technical Support
Email: cts@asx.com.au
From international locations: +612 9227 0372
From within Australia: 1800 663 053
- Your ASX Technical Account Manager



Disclaimer

This document provides general information only and may be subject to change at any time without notice. ASX Limited (ABN 98 008 624 691) and its related bodies corporate (“ASX”) makes no representation or warranty with respect to the accuracy, reliability or completeness of this information. To the extent permitted by law, ASX and its employees, officers and contractors shall not be liable for any loss or damage arising in any way, including by way of negligence, from or in connection with any information provided or omitted, or from anyone acting or refraining to act in reliance on this information. The information in this document is not a substitute for any relevant operating rules, and in the event of any inconsistency between this document and the operating rules, the operating rules prevail to the extent of the inconsistency.

ASX Trade Marks

The trademarks listed below are trademarks of ASX. Where a mark is indicated as registered it is registered in Australia and may also be registered in other countries. Nothing contained in this document should be construed as being any licence or right to use of any trade mark contained within the document.

ASX®