TRIAL Days

Organised testing of a new version of the intraday continuous market

Date	Version	Created by
24.1.2025	V1.1	Market operations and development department

Introduction

This document provides guidance for the organized testing of the new version of the Intraday Continuous Market (IDM) on the XMtrade®/ISOT platform. The aim is to provide participants with practical information about the changes to the ISOT platform for IDM and to describe test scenarios that cover a variety of real-life situations. The organised testing will run from 14.1.2025 to 31.1.2025

Logging in and registering for the XMtrade®/ISOT Test Environment

Testing will be performed on the "TEST" test environment, which is designed for pre-production versions of the XMtrade®/ISOT system, where market participants can test new features and updates before deploying them into the production environment.

https://test-isot.okte.sk/

If the market participant wants to gain access to the test environment and participate in the organized testing, an email with the subject "Testing - VDT Upgrade" with the following information should be sent to market@okte.sk:
- Request for testing in ISOT system and valid certificate
- e-mail address for recieving notifications during testing.

Main changes

The new version of the Intraday Market (IDM) on the XMtrade®/ISOT platform brings a number of enhancements and new features:

New IDM Dashboard

It is recommended that the market participant adopts the new GUI before it is officially deployed in the production environment. The main benefits of the new IDM dashboard include:
- New design
- Increased display speed
- Greater durability
- Greater display variability
- More detailed filtering
- Ability to move the trade screen as a new window
- Drag'n'drop import of orders

New APIs and WebSocket

As part of the published version of the [Technical Specification of external interfaces for market participants v1.19](#), new Web APIs and WebSocket have been published to serve as an extension of communication with the intraday market. These interfaces make JSON communication capabilities available, extending the ability to automate intraday market trading through external interfaces.

Testing scenarios

- **Free testing of market participants:** During this period, market participants will have access to technical support as needed.
- **Free testing with market participants (no operators present)** - Testing of market participants during weekends without technical support present.
- **Performance Testing:** Market participants, especially those using algorithmic trading, are encouraged to place orders in large quantities to test the capabilities of their systems.
- **Unexpected network error:** This scenario simulates a network problem with the central party and the subsequent resumption of trading.
- **Simulation of switching to local mode:** This scenario simulates the unavailability of cross-border trading and the switch to local trading mode. Orders will be deactivated during the mode switch.
- **Failover TEST:** This scenario simulates a failure in the cross-border trading system. When an error is detected, the system will automatically stop trading until the problem is resolved, and then trading will restart. During the simulation, all orders will be deactivated and trading periods will be closed.

Testing schedule

Date	Time	Activity
14.1.2025 (Tuesday)	9:00 - 16:00	Free testing of market participants
	14:00 - 16:00	Performance Testing
15.1.2025 (Wednesday)	9:00 - 16:00	Free testing of market participants
	14:00 – 16:00	Performance Testing
16.1.2025 (Thursday)	9:00 - 16:00	Free testing of market participants
	10:30	Unexpected network error
	13:00 - 16:00	Performance Testing
17.1.2025 (Friday)	9:00 - 16:00	Free testing of market participants
	10:00 - 11:00	Performance Testing
18.1.2025 (Saturday)	9:00 - 16:00	Free testing with market participants (no operators present)
19.1.2025 (Sunday)	9:00 - 16:00	Free testing with market participants (no operators present)
20.1.2025 (Monday)	9:00 - 16:00	Free testing of market participants
	9:00 - 12:00	Simulation of switching to local mode

Date	Time	Activity
	13:35	Unexpected network error
	14:00 - 15:30	Performance Testing
21.1.2025 (Tuesday)	9:00 - 16:00	Free testing of market participants
	13:00 - 16:00	Simulation of switching to local mode
	14:00 – 16:00	Performance Testing
22.1.2025 (Wednesday)	9:00 - 16:00	Free testing of market participants
	10:00 - 11:00	Performance Testing
	13:00 - 13:10	Failover test
23.1.2025 (Thursday)	9:00 - 16:00	Free testing of market participants
	11:45 - 11:55	Failover test
	14:00 – 16:00	Performance Testing
24.1.2025 (Friday)	9:00 - 16:00	Free testing with market participants
	10:00 - 11:00	Performance Testing
25.1.2025 (Saturday)	9:00 - 16:00	Free testing with market participants (no operators present)
26.1.2025 (Sunday)	9:00 - 16:00	Free testing with market participants (no operators present)
27.1.2025 (Monday)	9:00 - 16:00	Free testing with market participants
	13:00 -16:00	Simulation of switching to local mode
28.1.2025 (Tuesday)	9:00 - 16:00	Free testing with market participants
	10:00 - 11:00	Performance Testing
	13:00 - 13:10	Failover test
29.1.2025 (Wednesday)	9:00 - 16:00	Free testing with market participants
	13:00 - 16:00	Simulation of switching to local mode
30.1.2025 (Thursday)	9:00 - 16:00	Free testing with market participants
	10:00 - 11:00	Performance Testing
	13:00 - 13:10	Failover test
31.1.2025 (Friday)	9:00 - 16:00	Free testing with market participants

Date	Time	Activity
	13:00 - 13:10	Failover test
1.2.2025 (Saturday)	9:00 - 16:00	Free testing with market participants (no operators present)
2.2.2025 (Sunday)	9:00 - 16:00	Free testing with market participants (no operators present)
3.2.2025 (Monday)	9:00 - 16:00	Free testing with market participants
4.2.2054 (Tuesday)	9:00 - 16:00	Free testing with market participants
	10:00 - 11:00	Performance Testing
	13:00 - 13:10	Failover test
5.2.2025 (Wednesday)	9:00 - 16:00	Free testing with market participants
	13:00 - 16:00	Simulation with switching to local mode
6.2.2025 (Thursday)	9:00 - 16:00	Free testing with market participants
	13:00 – 16:00	Performance Testing
	13:00 - 13:10	Failover test
7.2.2025 (Friday)	9:00 - 16:00	Free testing with market participants
	13:00 - 16:00	Simulation of switching to local mode

Troubleshooting

If you encounter any problems while testing the new version of IDM, please do not hesitate to contact us. We are here to help you and provide the necessary support. Please send your questions and problem reports to **market@okte.sk** with "TEST VDT" in the subject line.