



# IT Member Section – Quick Guide

## Document Finder

Use **the Document Finder** page to search for a specific document or download item. Select a filter criteria to further narrow down your search.

## Document Finder

Search [ ] [Search] [Reset]

^ FILTER

**Types:**

- MSC Message
- Manual
- Download Object
- Presentation
- Release Document

**Interfaces:**

- Quote Trading Interface (QTI)
- ITCH Market Data Interface (IMI)
- OUCH Trading Interface (OTI)
- Standard Trading Interface (STI)
- SIX MDDX Multi-Dimensional Data flux® (SIX MDDX)

[Apply Filters]



In the result list, select documents and download them as a ZIP file.

[Download Selected Files as ZIP]

Date	Type	Title	Version / Number	Valid for	Download
23 Jun 2023	MSC Message	Reactivation of Block Orders in SwissATMid in the Production Environment (P01)	23/2023	[IMI] [OTI] [STI] [MDDX] [RDI] [Production]	<input checked="" type="checkbox"/>
20 Jun 2023	MSC Message	Reactivation of Block Orders in SwissATMid in the Membertest Environment (M01)	21/2023	[IMI] [OTI] [STI] [MDDX] [RDI] [Membertest]	<input checked="" type="checkbox"/>

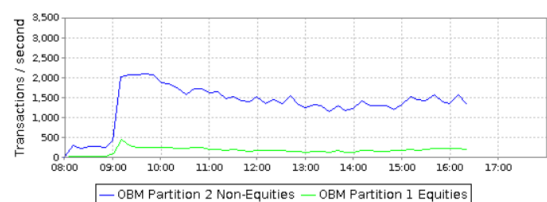
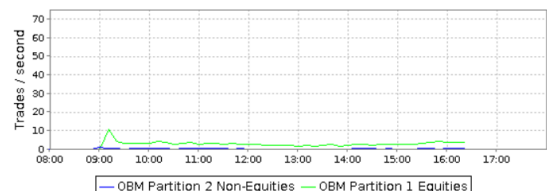
## System Status > Charts

These charts show the number of on-book trades and transactions per second per partition, sampled over 60 seconds.

## Charts

The following charts show the number of on-book trades and transactions per second per partition, sampled over 60 seconds.

04 07 2023 [Show system status statistics]



If you have any questions, please contact your Local Support Center:

Zurich	+41 58 399 2400	<a href="mailto:lsz@six-group.com">lsz@six-group.com</a>
London	+44 20 7864 4364	<a href="mailto:lsj@six-group.com">lsj@six-group.com</a>
Geneva	+41 58 399 5642	<a href="mailto:lsg@six-group.com">lsg@six-group.com</a>

## System Status > Production | Membertest

Both of these options allow you to view current system status messages and to query older published system status messages in the corresponding environment.

- Home
- Account Information
- Document Finder
- Content Administration
- Newsboard
- System Status
- Charts
- Production
- Membertest
- IT Info
- Business Info
- SIX Swiss Exchange Reporting
- Bilateral Trading XBTR
- Sponsored Access
- BPS Reporting
- Member ID Lists
- Environment Calendar
- Helpdesks
- Logout

## Production - Published Messages

No message currently published for the Production Environment.

Please consult also the [Environment Calendar](#) and verify that there is no maintenance activity scheduled.

### Archive

Search banners

Period from 05.06.2023 to 05.07.2023

Priority  1-High  2-Medium  3-Low

Reset form

Results
Simulation of SWXess Disaster Recovery Scenario: Normal Production Set-up Re-Established (18.06.2023 10:00)
Simulation of SWXess Disaster Recovery Scenario: Datacenter B (Lupfng) Disabled (17.06.2023 14:03)

## IT Info > MSC Messages

On this page you will find the **latest MSC Messages**. The labels indicate for which interface, release or environment the MSC Message is relevant.

Use the link to the **Document Finder** to search for a specific item.

- Home
- Account Information
- Document Finder
- Content Administration
- Newsboard
- System Status
- IT Info
- MSC Messages
- Release Documents
- MSC Forms
- Manuals
- Presentations
- Downloads
- SWXess Public Config
- SWXess Testing Services
- MDDX Session Files Admin
- FAQs / Known Issues
- Business Info
- SIX Swiss Exchange Reporting
- Bilateral Trading XBTR
- Sponsored Access
- BPS Reporting
- Member ID Lists
- Environment Calendar
- Helpdesks
- Logout

## MSC Messages

Latest Messages Archive

Find below a list of the most recent MSC Messages.

For questions, please contact your [Local Support Center](#).

To perform an advanced search, please use the [Document Finder](#).

Date	Title	Version / Number	Valid for	Download
30 Jun 2023	Announcement of the Future Technical Integration of SDX Trading AG into the SWXess Trading Platform	26/2023	General	
30 Jun 2023	Reactivation of Retail Order Types in the Production Environment on 3 July 2023	25/2023	STI RDI	
26 Jun 2023	Review Subscriptions for MSC Alerts: Receive Immediate Information in Case of a Major Incident	24/2023	Production	

## IT Info > Manuals

On this page you will find all **manuals, specification documents and user guides**. The labels indicate for which interface and release the item is relevant.

Use the link to the **Document Finder** to search for a specific item.

- Home
- Account Information
- Document Finder
- Content Administration
- Newsboard
- System Status
- IT Info
- MSC Messages
- Release Documents
- MSC Forms
- Manuals
- Presentations
- Downloads
- SWXess Public Config
- SWXess Testing Services
- MDDX Session Files Admin
- FAQs / Known Issues
- Business Info
- SIX Swiss Exchange Reporting
- Bilateral Trading XBTR
- Sponsored Access
- BPS Reporting
- Member ID Lists
- Environment Calendar
- Helpdesks
- Logout

## Manuals

The list below shows the manuals currently valid for IT Info.

For questions, please contact your [Local Support Center](#).

To perform an advanced search, please use the [Document Finder](#).

Date	Title	Version / Number	Valid for	Download
-> QUOTE TRADING INTERFACE (QTI)				
24 May 2023	Quote Trading Interface (QTI) Specification	1.9.0	QTI SMR12	
20 Apr 2021	Quote Trading Interface (QTI) Specification	1.7.0	QTI SMR11	
-> ITCH MARKET DATA INTERFACE (IMI)				
24 May 2023	ITCH Market Data Interface (IMI) Specification	1.17.0	IMI SMR12	

## IT Info > Presentations

This page provides workshop-related presentations.

## IT Info > Downloads

This page provides all **download objects** such as example files, canned data or software. The labels indicate for which interface and release the item is relevant.

Use the link to the **Document Finder** to search for a specific item.

- Home
- Account Information
- Document Finder
- Content Administration
- Newsboard
- System Status
- IT Info
- MSC Messages
- Release Documents
- MSC Forms
- Manuals
- Presentations
- Downloads
- SWXess Public Config
- SWXess Testing Services
- MDDX Session Files Admin
- FAQs / Known Issues
- Business Info
- SIX Swiss Exchange Reporting

## Downloads

Find below a list of downloads.

For questions, please contact your [Local Support Center](#).

To perform an advanced search, please use the [Document Finder](#).

Date	Title	Version / Number	Valid for	Download
-> ITCH MARKET DATA INTERFACE (IMI)				
13 Apr 2022	IMI Equity partition IMI Message Block capture (binary and decoded)	1.0	IMI SMR11	
-> STANDARD TRADING INTERFACE (STI)				

## IT Info > SWXess Public Configuration

This page provides all the parameters and IP addresses required for each trading and market data interface to connect to the SWXess platform.

Click on the appropriate tab to see the alternative IP addresses for the different business recovery scenarios.

- Home
- Account Information
- Document Finder
- Content Administration
- Newsboard
- System Status
- IT Info
- MSC Messages
- Release Documents
- MSC Forms
- Manuals
- Presentations
- Downloads
- SWXess Public Config
- SWXess Testing Services
- MDDX Session Files Admin
- FAQs / Known Issues

## SWXess Public Configuration

Normal Service Equinix (Z14) Down Datacenter A Down Datacenter B Down

### Normal Service

This page shows the interfaces available during normal service.

For questions, please contact your [Local Support Center](#).

show all configurations | hide all configurations

RDI > show more

STI > show more

QTI / QTI > show more

## IT Info > SWXess Private Configuration

This page provides the private configuration data for each participant, including round trip statistics and details about SCAP and co-location connections as appropriate.

- Home
- Account Information
- Document Finder
- Newsboard
- System Status
- IT Info
- MSC Messages
- Release Documents
- MSC Forms
- Manuals
- Presentations
- Downloads
- SWXess Public Config
- SWXess Private Config
- SWXess Testing Services
- FAQs / Known Issues
- SIX Swiss Exchange Reporting
- Business Info
- SIX Swiss Exchange Reporting
- Bilateral Trading XBTR
- Trade Reconciliation
- Member ID Lists
- Environment Calendar
- Helpdesks
- Logout

### SWXess Private Configuration

connectivity	access production	traders production	MDXX production	access membertest	traders membertest	MDXX membertest	emergency contacts
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#### Network Relevant Information

Below you will find a section on roundtrip statistics for your SCAP and Co-Location connection(s), followed by an overview of all your Routers and Certificates.

For questions, please contact your Local Support Center.

05 07 2023 [Show statistics](#)

#### Roundtrip Statistics

[Export the data as CSV\(csv\)](#)

The statistics of each connection are listed on a separate row. If the value displayed is 0.0, either data was routed to SWXess SCAP termination Luptig or no data was sent. Data is collected from 06:00 to 19:00 CET in slots of 5 minutes. Historical data for the previous 90 days is available.

#### SCAP Tunnel

The roundtrip data is collected by a CorviNet system deployed in the SWXess SCAP termination data center, Hardturn. The roundtrip time measured is the time difference between the sending of a TCP/IP packet and the reception of the corresponding acknowledgement (TCP/IP ack) from participant's application servers (OTI, QTI and STI session).

## IT Info > SWXess Testing Services

This page contains pre-prepared data collections that SIX provides to assist participants in testing their own trading and market data applications in the Membertest environment.

- Home
- Account Information
- Document Finder
- Content Administration
- Newsboard
- System Status
- IT Info
- MSC Messages
- Release Documents
- MSC Forms
- Manuals
- Presentations
- Downloads
- SWXess Public Config
- SWXess Testing Services
- MDXX Session Files Admin
- FAQs / Known Issues
- Business Info
- SIX Swiss Exchange Reporting
- Bilateral Trading XBTR
- Sponsored Access
- BPS Reporting
- Member ID Lists
- Environment Calendar
- Helpdesks
- Logout

### SWXess Testing Services

SIX Swiss Exchange provides the following testing services to assist you with your testing activities in the Membertest (M01) environment. Canned data available for testing your own trading and market data applications before new releases are deployed in Membertest.

For technical support, please contact your Local Support Center.  
For business-related questions and individual testing, please contact Member Services.

#### Availability of SWXess in Membertest Environment

- [SWXess Availability Factsheet\(pdf\)](#)
- [Environment Calendar](#)
- [Trading Hours of Membertest Environment\(pdf\)](#)

[show all](#) | [hide all](#) | To view the details for an individual service, click "show more".

**Automated Testing Services for On-Book Trading** [show more](#)

**Automated Testing Services for Off-Book Trading** [show more](#)

**Automated QOD Liquidity Provision** [show more](#)

**Individual Testing assisted by Member Services** [show more](#)

**Background Load Tests** [show more](#)

**Canned Data** [show more](#)

Whilst SIX Swiss Exchange has made every effort to ensure the accuracy of the information contained herein, it cannot be held responsible for any errors or omissions and excludes liability for any loss etc. however arising from its use.

## IT Info > FAQs/Known Issues

This section provides a list of frequently asked questions (FAQs) and Known Issues regarding connectivity, interfaces and other technical topics. FAQs and Known Issues are updated regularly.

- Home
- Account Information
- Document Finder
- Content Administration
- Newsboard
- System Status
- IT Info
- MSC Messages
- Release Documents
- MSC Forms
- Manuals
- Presentations
- Downloads
- SWXess Public Config
- SWXess Testing Services
- MDXX Session Files Admin
- FAQs / Known Issues

### IT Related Frequently Asked Questions / Known Issues

Find below the FAQ currently valid for IT Info.

Date	Title	Version / Number	Valid for	Download
29 Jun 2023	IT Related Frequently Asked Questions (FAQ) and Known Issues	-	<a href="#">General</a>	<a href="#">Download</a>