



DEUTSCHE BÖRSE  
GROUP

Deutsche Börse Member Section

# Member Section

Software Registration User Guide  
October 2024

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# Member Section

## Software Registration User Guide

### 1. Introduction

The Member Section serves as a portal solution for customers across almost all business segments of Deutsche Börse Group. It is the primary access point for clients to engage with Deutsche Börse and interact with our service

Please note, the information in this document is subject to change without notice. Please make sure to always use the latest version available on the following website: [Member Section Support](#).

#### 1.1 Aim of the guide

This guide is here to help you use the Software Registration functionality available in the Member Section with detailed step by step instructions for:

- Registering new software
- Copying the existing software for another market
- Importing software from another entity
- Decommissioning registered software
- Managing the registered software

#### 1.2 Technical requirements

To familiarize yourself with the technical requirements for the Member Section, please visit the following link for more details: [Technical requirements](#).

For a list of known limitations please refer to the following webpage: [Member Section Support](#).

# Member Section

## Registration of New Software

### 2. Registration of New Software

To have access to the Software Registration app, the user is required to have an active Member Section account and respective Member Section permissions. For the ISVs to view this app, the registration via ISV Registration app should be successfully completed.

For more information regarding the ISV Registration process, please refer to the respective guide: ISV Registration User Guide.pdf

#### Step 1

- Access the Member Section via: <https://membersection.deutsche-boerse.com>
- Click on LOGIN.

Example below (Fig 1):

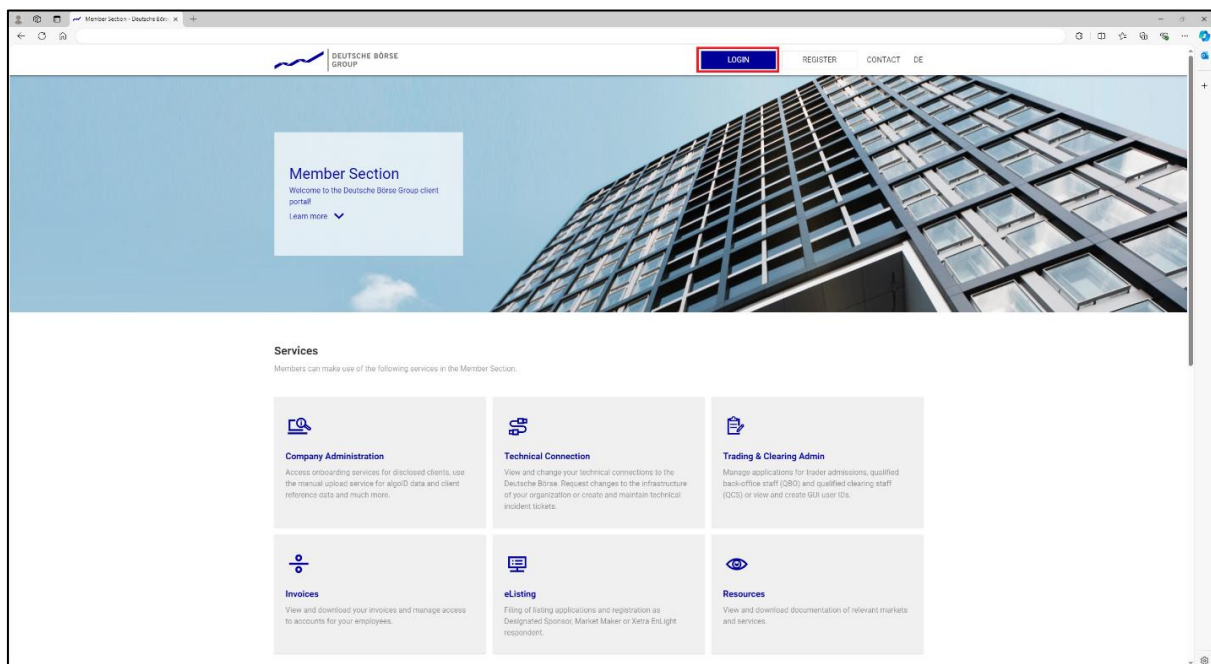


Fig 1: Member Section Login page

#### Step 2

- Please enter your login credentials (email address and password).
- Click on LOG IN.

Example below (Fig 2):

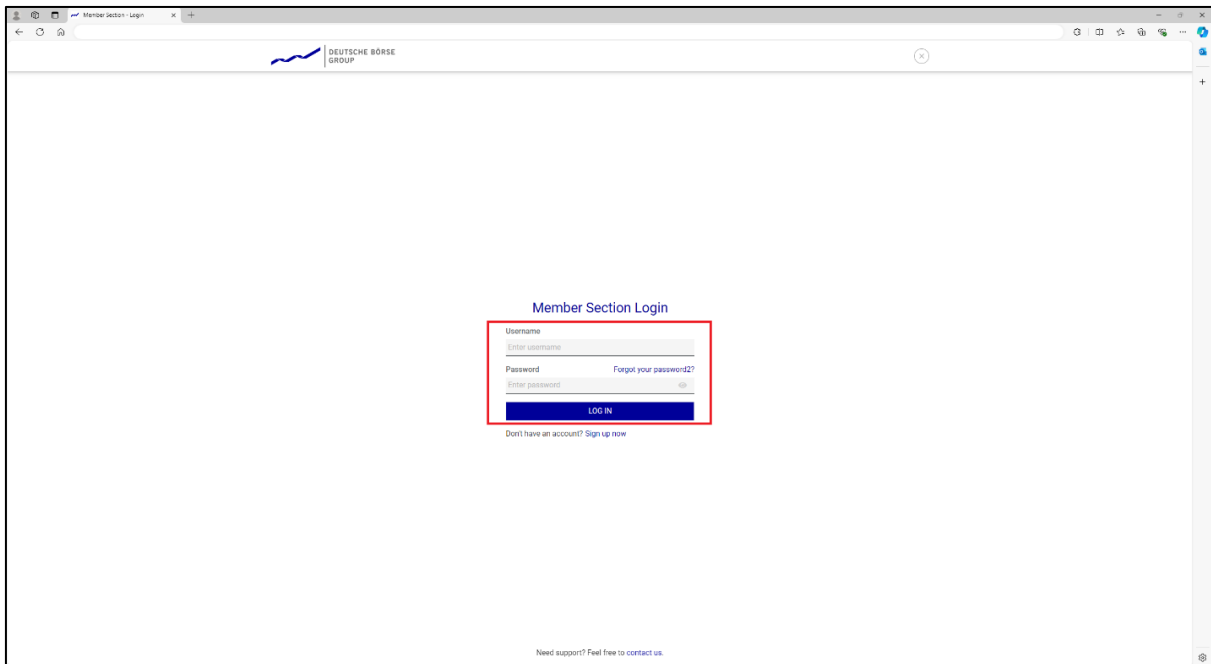


Fig 2: Member Section Login page

### Step 3

- Please select COMPANY ADMINISTRATION on the left-hand navigation. (1)
- Click the tile 'Software Administration'. (2)

Example below (Fig 3):

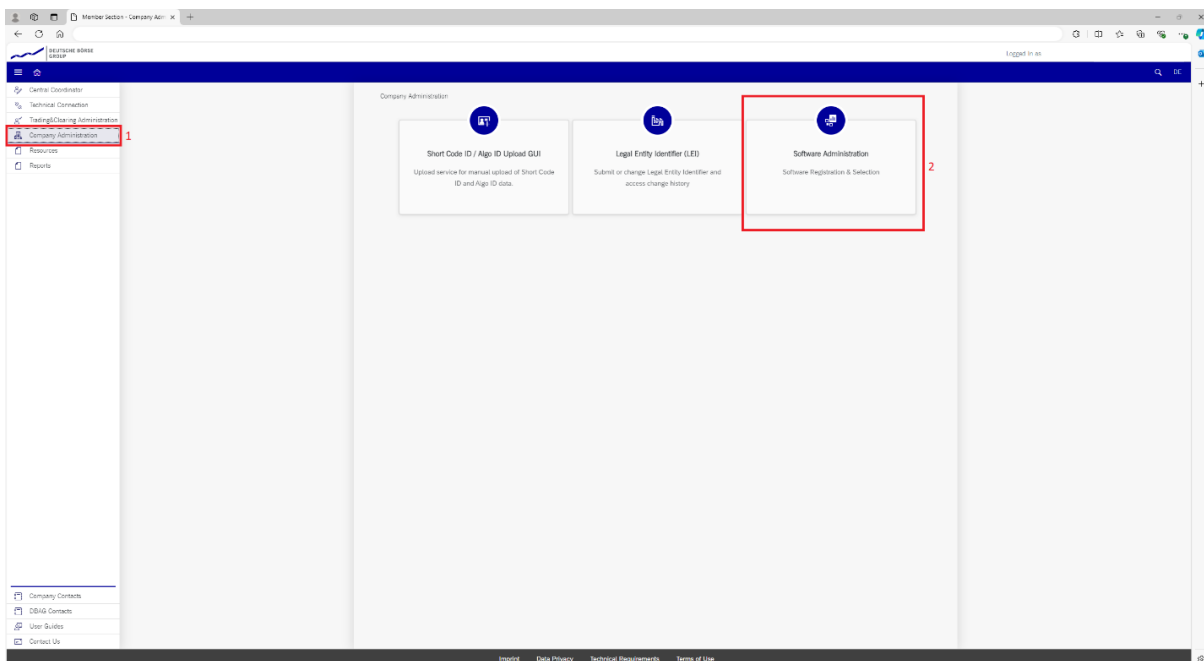


Fig 3: Software Administration selection

#### Step 4

- Click the Software Registration tile to start the software registration process.

Example below (Fig 4):

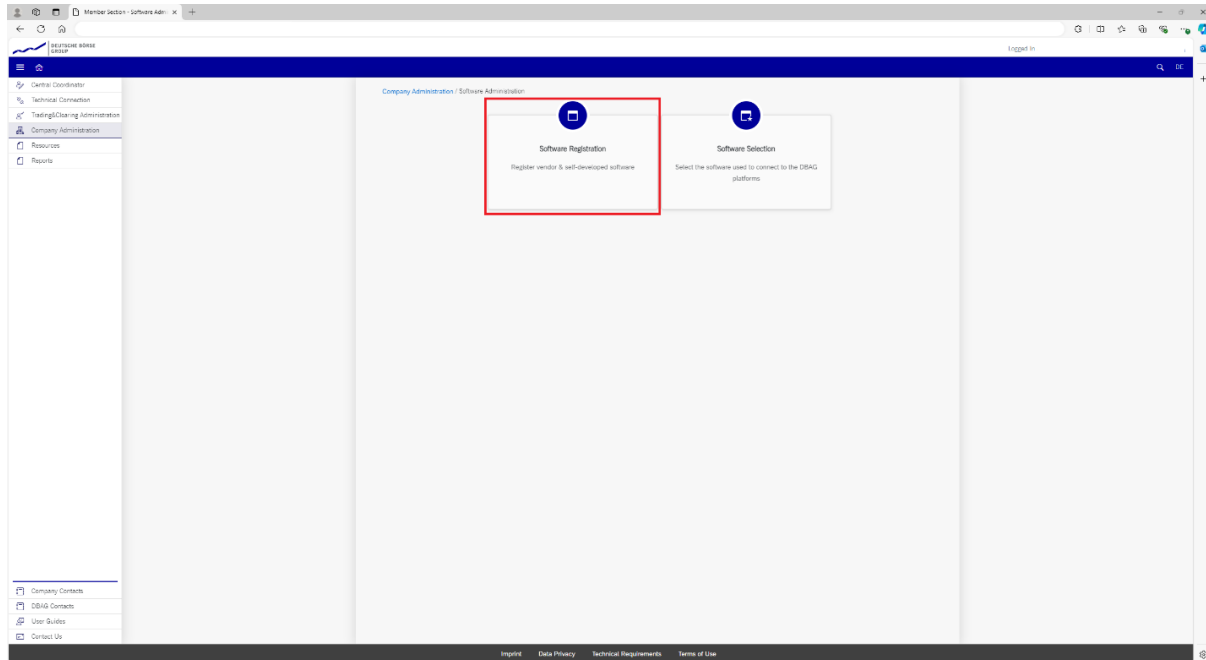


Fig 4: Software Registration Selection

#### Step 5

- Click the REGISTER SOFTWARE button to register new software.

Example below (Fig 5):

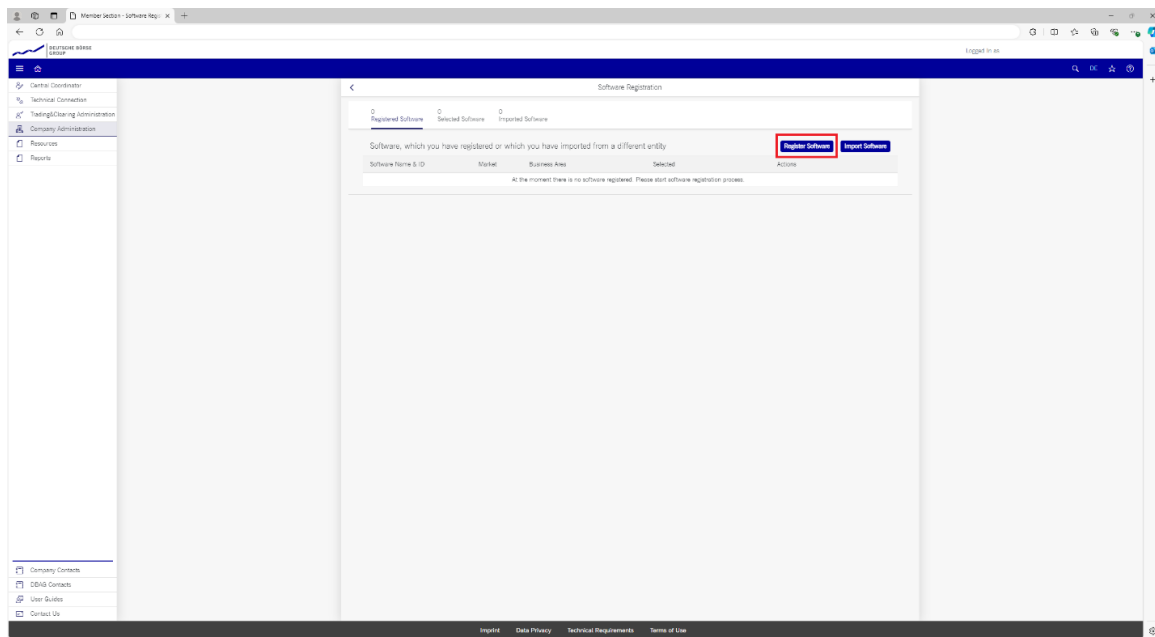


Fig 5: Register Software selection

## Step 6

- Under GENERAL DATA form, you can specify the Software name, the Market, the Business Area, and the Environment.  
Please note that multiple selection is not supported at the market level. To register the same software for a different market, use the "Copy" function after completing the initial registration. Refer to chapter 3 for detailed instructions on the "Copy" function.
  - Please select the correct data for the Software that is being registered.
- Example below (Fig 6):

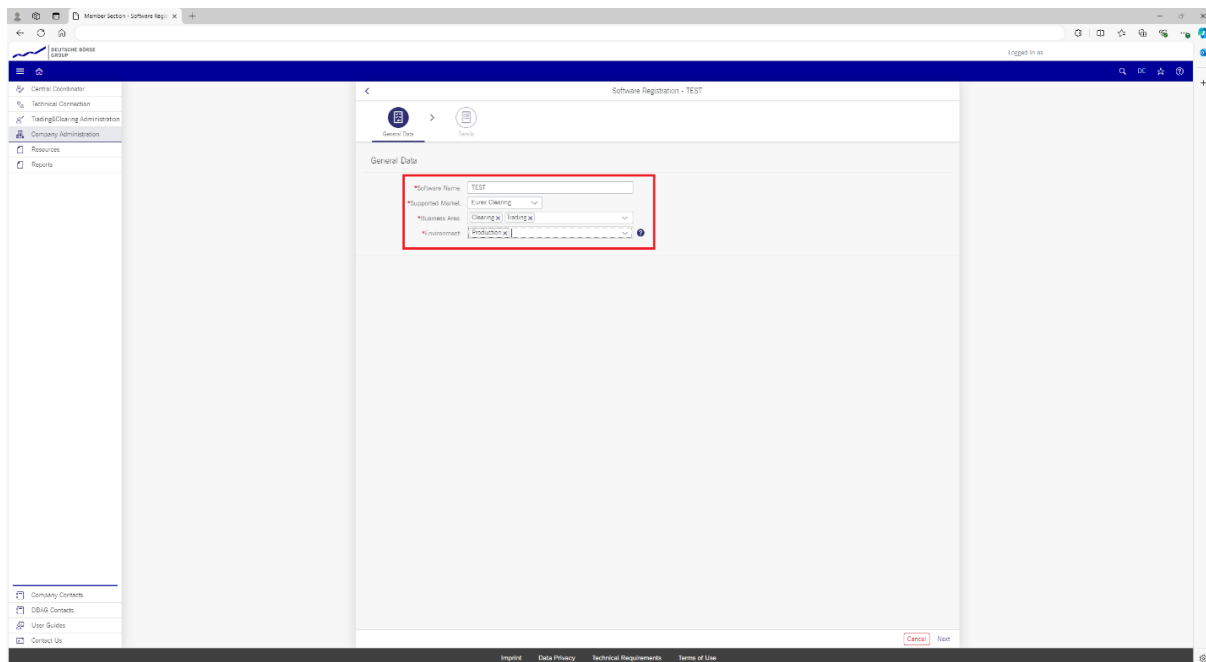


Fig 6: Software Registration General Data view

## Step 7

- In the Details page, you can decide if the software should be available for other Deutsche Boerse clients (1). Please note that if software is flagged as 'available', it will be visible and selectable by all Deutsche Boerse clients in the Software Selection App.
- Please specify the category or target area for your software (2).
- In the Additional Fields section, you can provide details on your software's management practices (e.g., hosted/cloud/on premise) and, optionally, upload any relevant documentation, such as software license, versions, or manuals (3).
- Click on REVIEW.

Example below (Fig 7):



The screenshot shows a web browser window with the URL 'Member Section - Software Regi...'. The page title is 'Software Registration - TEST'. The left sidebar contains navigation links: Central Dashboard, Technical Connection, Training/Change Administration, Company Administration, Resources, Reports, Company Contacts, DBaaS Contacts, User Guides, and Contact Us. The main content area is titled 'Software Registration - TEST' and contains three sections highlighted with red boxes and numbered 1, 2, and 3:

- Section 1:** 'Provision for Clients' with the question '\*Should the software be available for other Deutsche Bilanz Clients?' and radio buttons for 'Yes' and 'No'.
- Section 2:** 'What is the software related to?' with four radio button options: '\*Front Office Application', '\*Middle Office Application', '\*Back Office Application', and '\*Retail Data Application', each with 'Yes' and 'No' options.
- Section 3:** 'Additional fields' with the question '\*How is the software managed?' and a dropdown menu currently showing 'Microsoft Cloud service X... (pdf file x...)'. Below the dropdown is a 'Document Upload' section with a 'Browse' button and an 'Uploaded Document' label.

At the bottom of the form, there are buttons for 'Cancel', 'Back', and 'Review'. The footer contains links for 'Imprint', 'Data Privacy', 'Technical Requirements', and 'Terms of Use'.

Fig 7: Software Registration Details Selection view

## Step 8

- On these pages, you can specify which functionalities and/or interfaces your software is capable to support.
- Complete the data fields corresponding to the 'Front Office' (Fig 8), 'Middle Office' (Fig 9) and 'Back Office' (Fig 10).

Please note that these pages will be offered according to the office functions you have previously selected.

- Click on NEXT and then click on REVIEW.

Examples below (Fig 8, Fig 9, Fig 10):

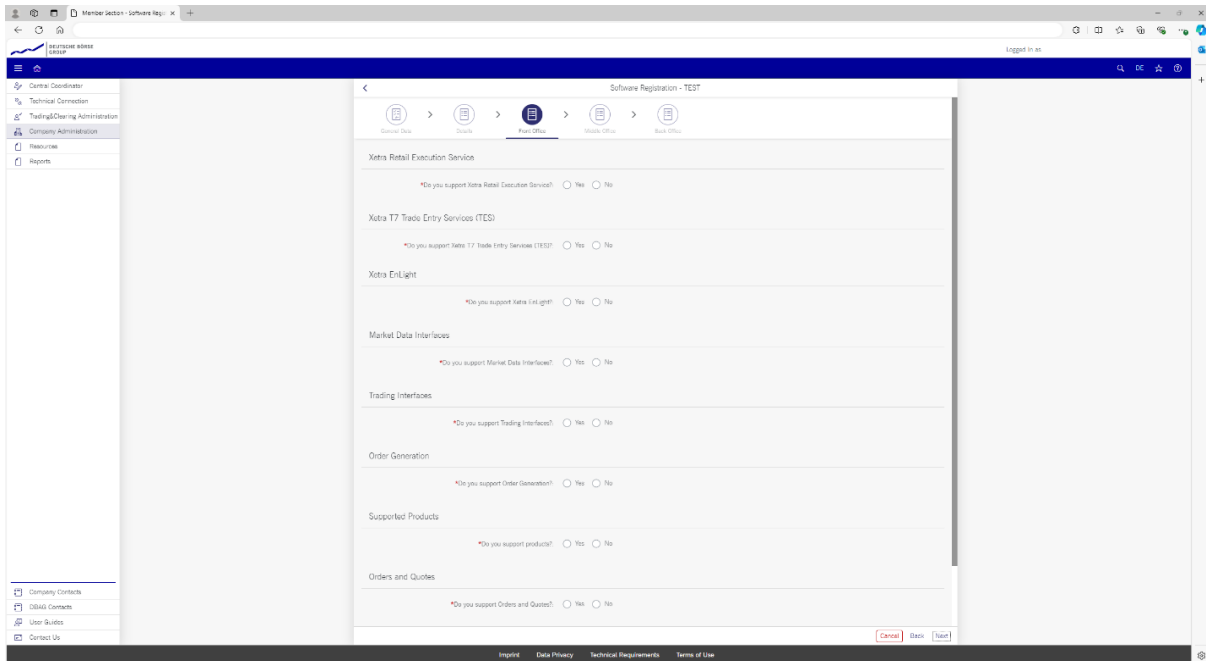


Fig 8: Software Registration Front Office Functionality view

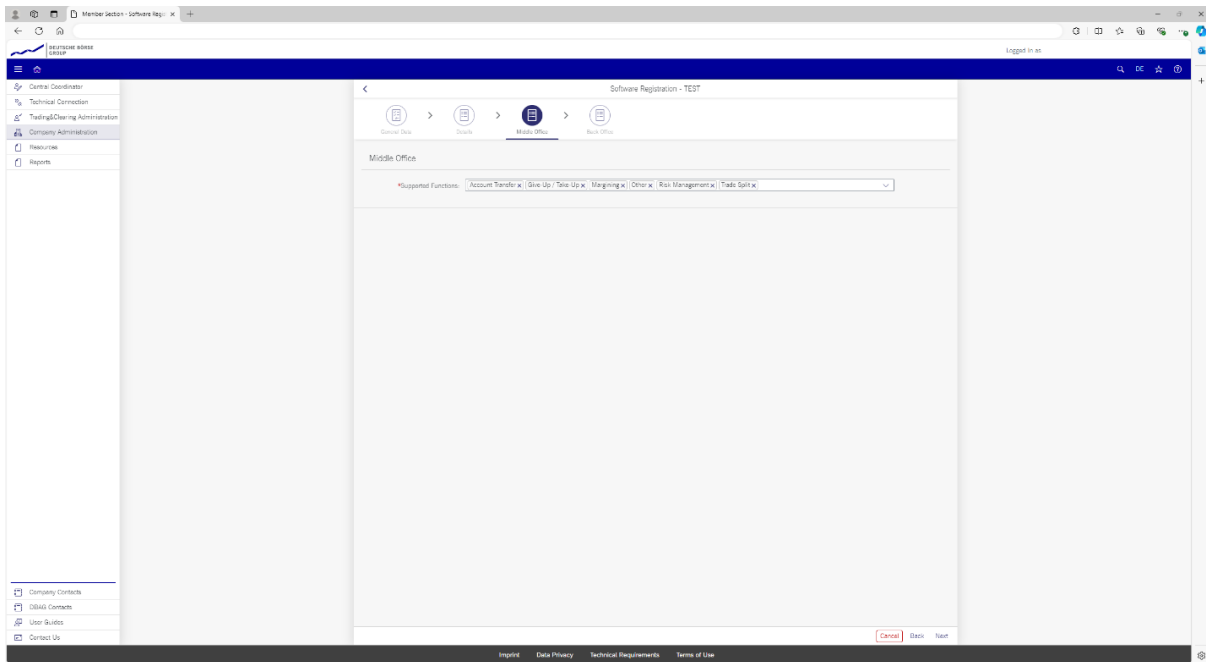


Fig 9: Software Registration Middle Office Functionality view

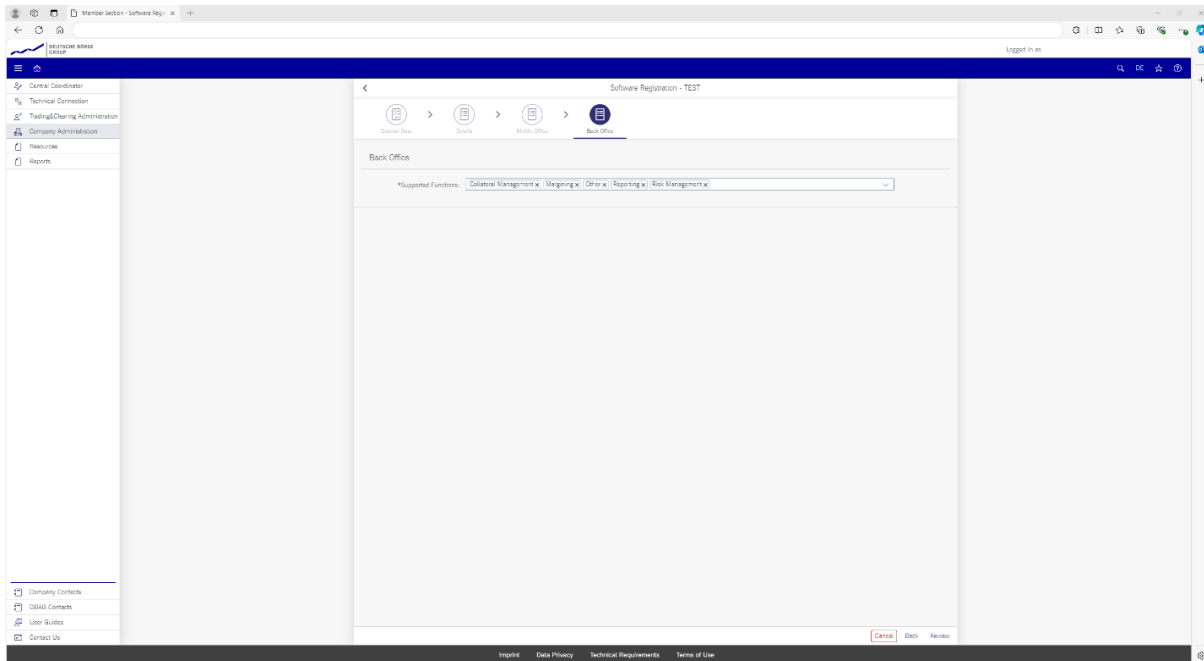


Fig 10: Software Registration Back Office Functionality view

### Step 9

- The Review page provides a complete overview of the data entered during the software registration process.
- You can still edit entries if needed.
- Click on SUBMIT to complete the Software Registration.

Example below (Fig 11):

The screenshot displays the 'Software Registration - TEST' review page. The interface includes a left-hand navigation menu with options like 'Central Dashboard', 'Technical Connection', and 'Trading/Clearing Administration'. The main content area is divided into three sections:

- General Data:** Contains fields for 'Software Name' (TEST), 'Suspended Market' (Yes), and 'Business Area' (Clearing, Open Access, Trading).
- Details:** Features a question 'Should the software be available for other Deutsche Börse Clients?' with Yes/No radio buttons, and 'Front Office Application' questions for Office, Middle Office, and Market Data, each with Yes/No radio buttons.
- Front Office:** Includes 'Do you support Intra Retail Execution Service?' and 'Do you support Intra T2 Trade Entry Services (TES)?' with Yes/No radio buttons, and a section for 'Interfaces' with buttons for Enhanced Market Data Interface (EMDI), Enhanced Order Book Interface (EOBI), and Market Data Interface (MDI).

At the bottom right, there are 'Cancel' and 'Submit' buttons. The footer contains links for 'Imprint', 'Data Privacy', 'Technical Requirements', and 'Terms of Use'.

Fig 11: Software Registration Review Page

## Step 10

- You will receive a confirmation message after submitting your software registration application.
- Below, you will find buttons to register new Software, view the software you just registered, or access the complete software list.

Example below (Fig 12):

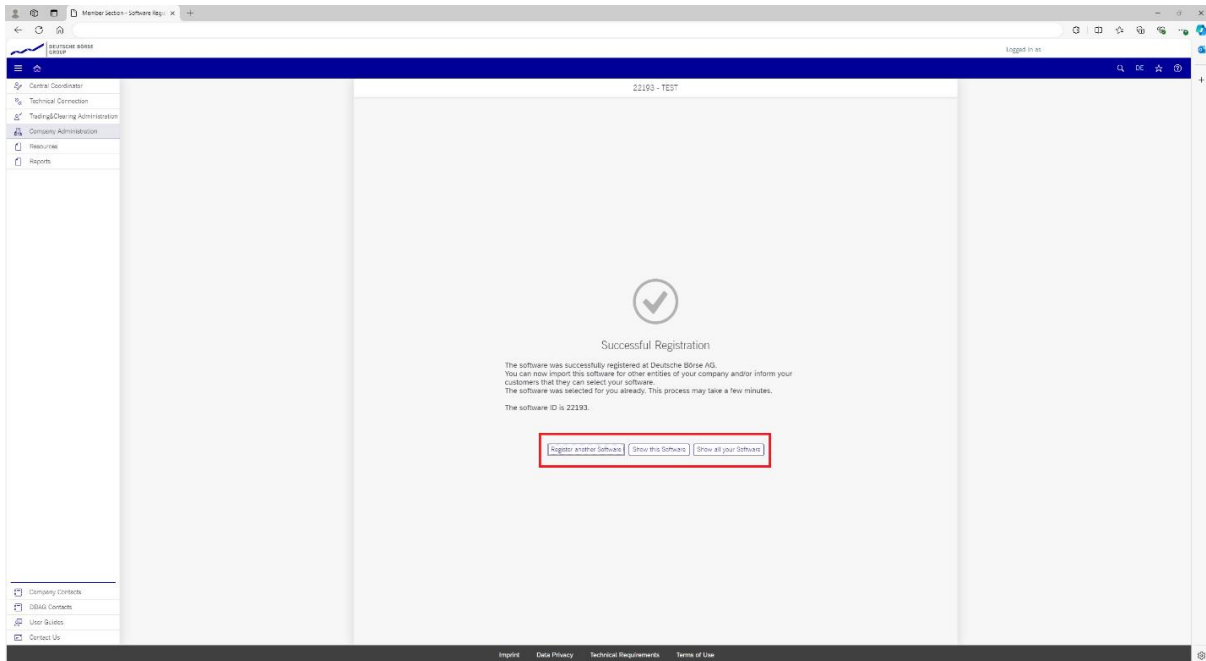


Fig 12: Software Successful Registered Page.

# Member Section

## Copy Functionality

### 3. Copy functionality to add another market

Copy functionality allows the user to quickly register the existing software for another market. Based on the market and business area selection, additional information regarding the supported functionalities needs to be provided during this registration process.

#### Step 1

- To copy the already registered software for another market, in the Registered Software view, click the three-dot button under Actions column for the desired software.
- Click on COPY button.

Example below (Fig 1):

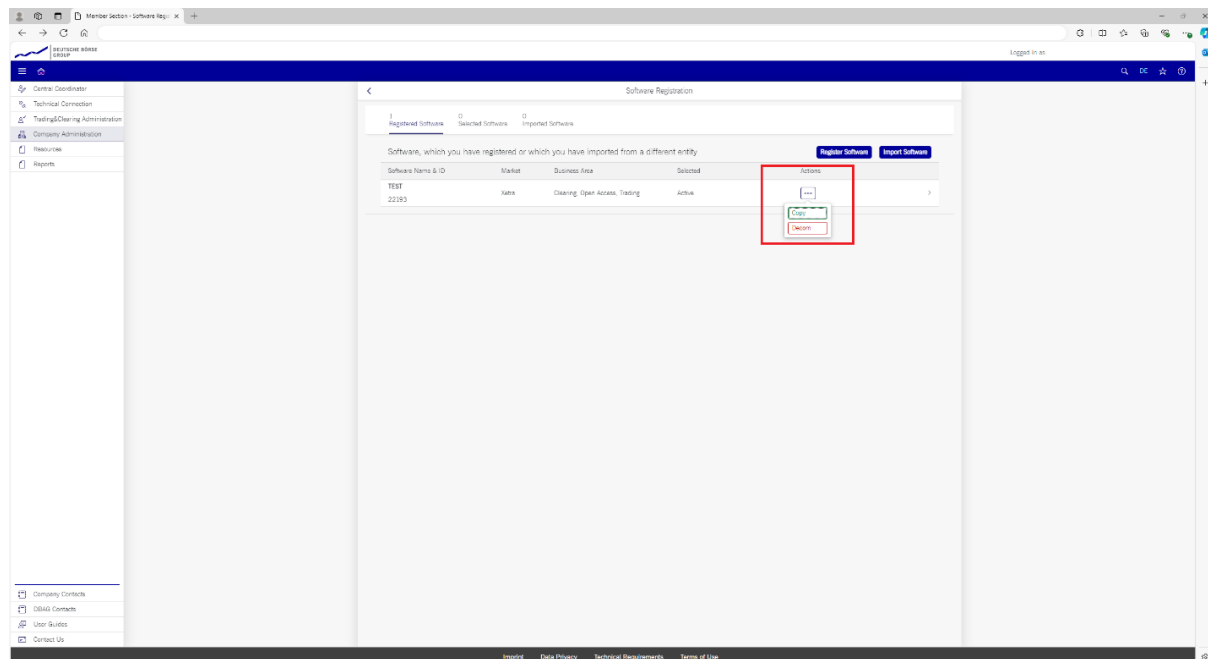


Fig 1: Software Registration Copy Selection

## Step 2

- In the General Data view, you can add the desired additional market for the existing software. You can also edit Business Area and Environment for this software if needed.
- Click on NEXT.

Example below (Fig 2):

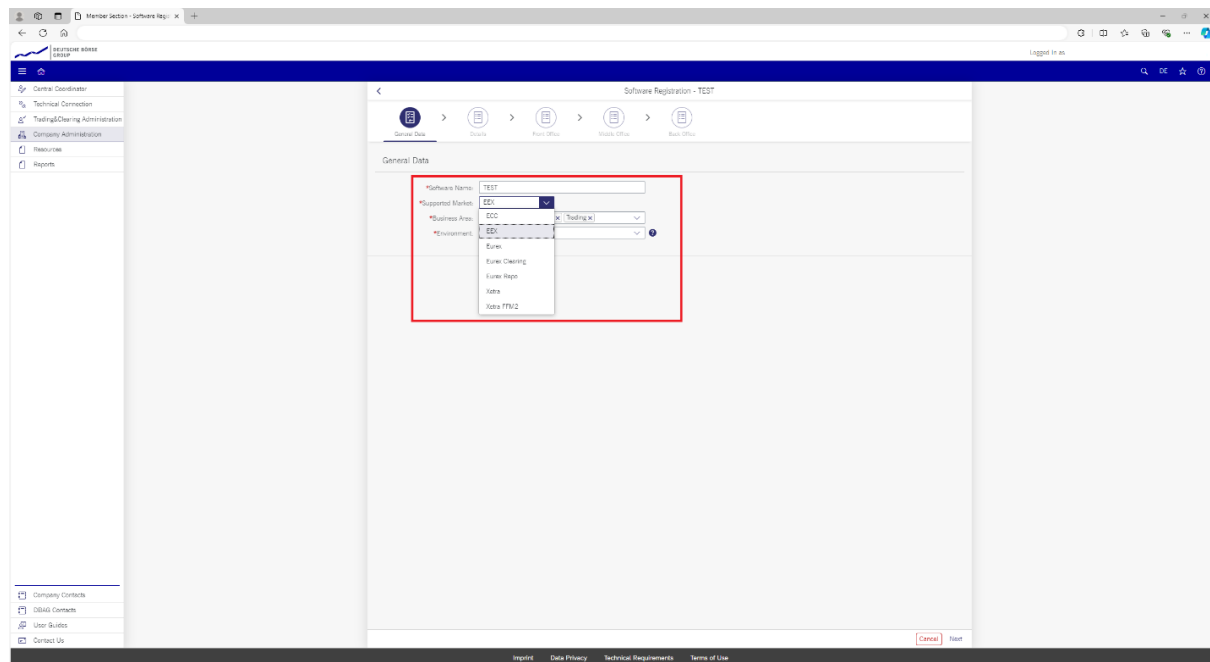


Fig 2: Software Registration General View Market Addition

## Step 3

- In the Details page, you can decide if the software should be available for other Deutsche Boerse clients (1). Please note that if a software is flagged as 'available', it will be visible and selectable by all Deutsche Boerse clients in the Software Selection App (also available in the Member Section).
- Please specify the category or target areas for your software (2).
- In the Additional Fields section, you can provide details on your software's management practices (hosted/cloud/on premise) and, optionally, upload any relevant documentation, such as software license, versions, or manuals (3).
- Click on NEXT.

Example below (Fig 3):

Software Registration - TEST

General Info Details Back Office

Provision for Clients

\*Should the software be available for other Deutsche Elixir Clients?  Yes  No

What is the software related to?

\*Front Office Application  Yes  No

\*Middle Office Application  Yes  No

\*Back Office Application  Yes  No

\*Mixed Data Application  Yes  No

Additional fields

\*How is the software managed?

Document Upload

Uploaded Documents

Cancel Done Back

Inquire Data Privacy Technical Requirements Terms of Use

Fig 3: Software Registration Details View Market Addition

#### Step 4

- On these pages, you can specify which functionalities and/or interfaces your software is capable to support.
- Complete the data fields corresponding to the 'Front Office', 'Middle Office' and 'Back Office'.  
Please note that these pages will be offered according to the office functions you have previously selected.
- Click on REVIEW.

Examples below (Fig 4):



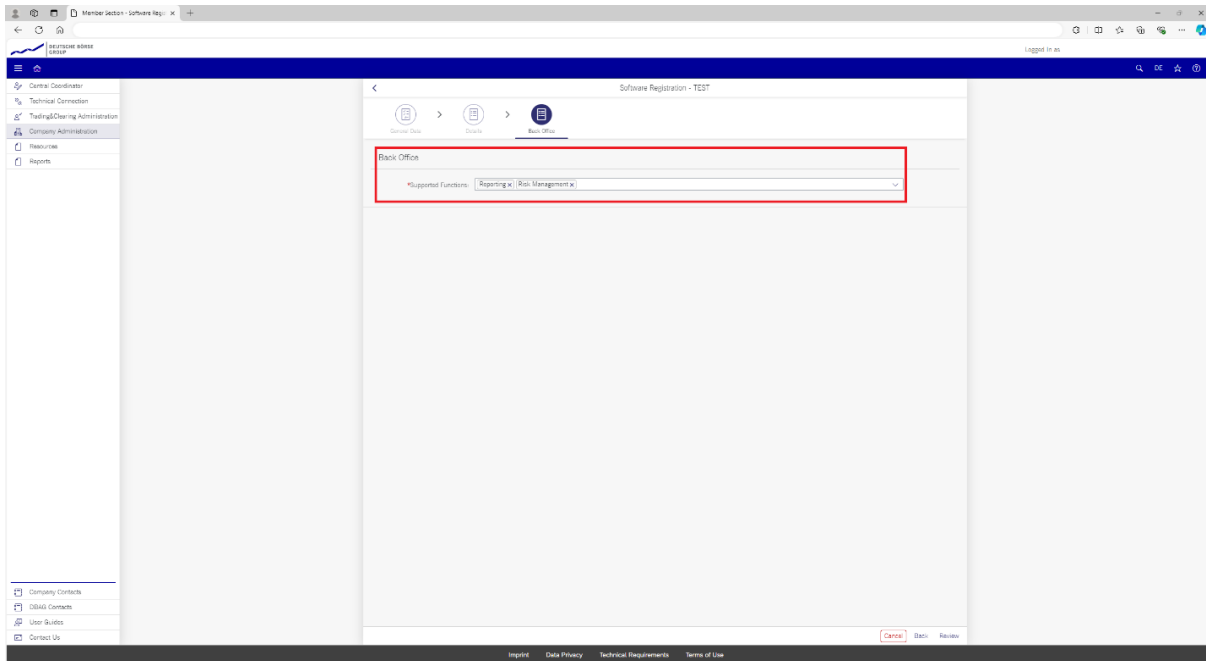


Fig 4: Market Addition Back Office Functionality view

### Step 5

- The Review page provides a complete overview of the data entered during the software registration process.
- You can still edit the entries if needed.
- Click on SUBMIT to complete the software registration.

Example below (Fig 5):

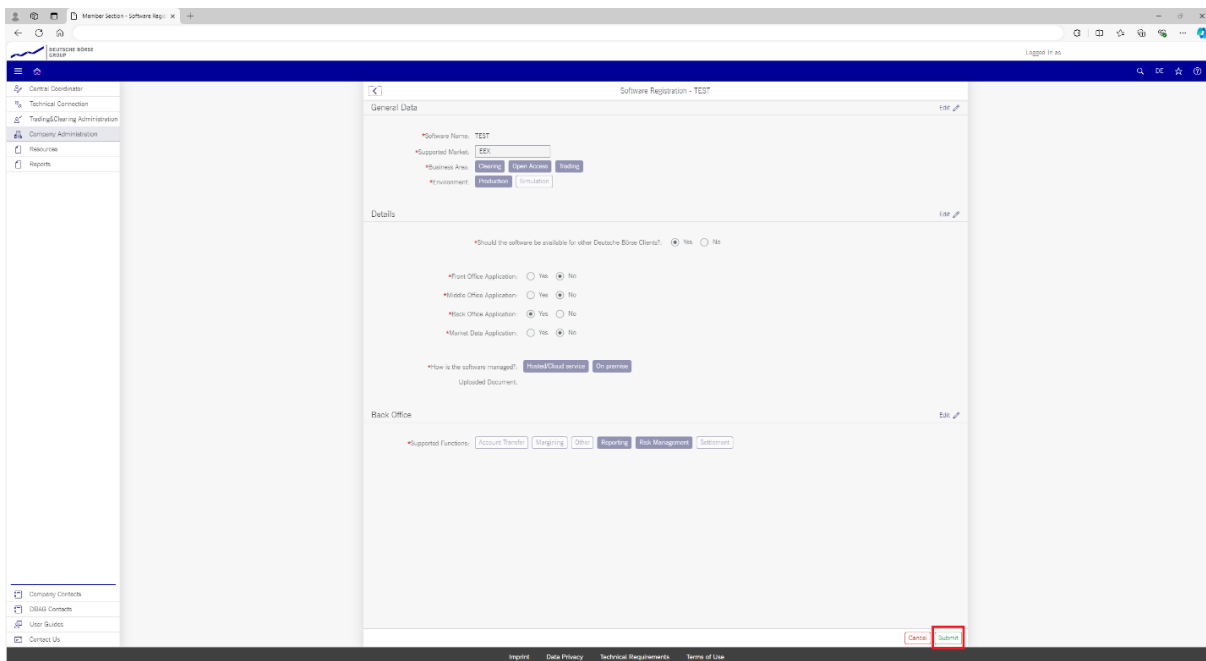


Fig 5: Software Registration Market Addition Review Page

## Step 6

- You will receive a confirmation message after submitting your software registration application.
- Below, you will find buttons to register new software, view the software you just registered, or access the complete software list.

Example below (Fig 6):

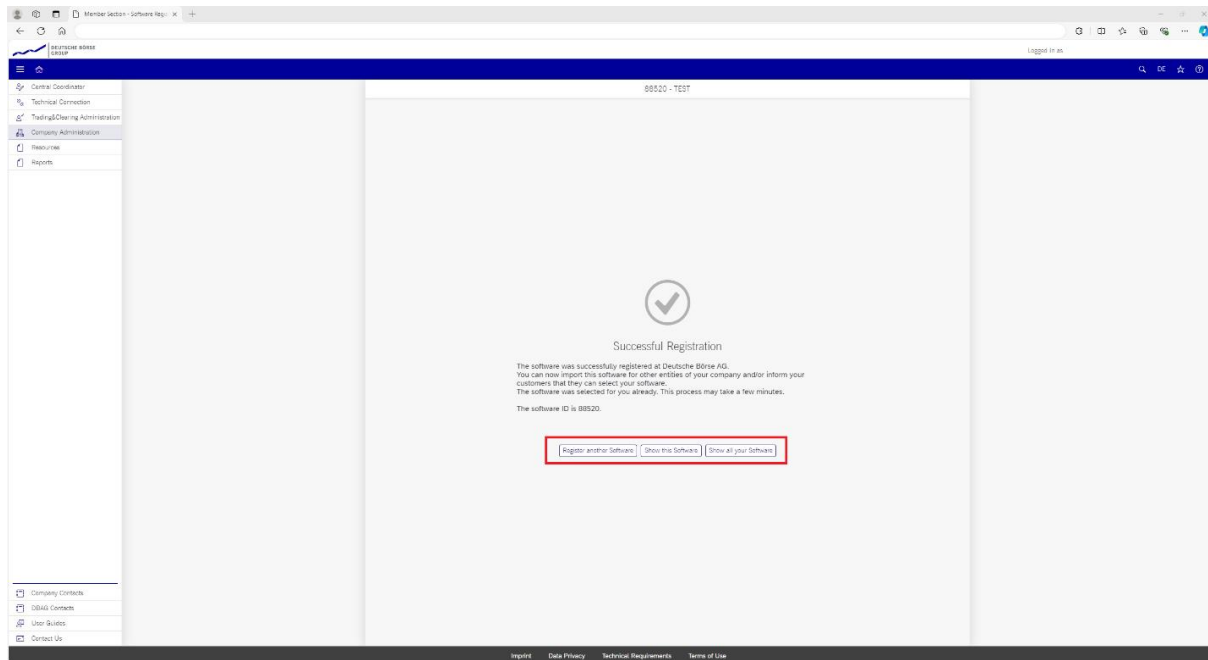


Fig 6: Market Addition Successful Registered Page

# Member Section

## Import Functionality

### 4. Import functionality to import software from another entity

Import functionality is used to import software registered by another entity. This function enables the users to assign the software, which has not been made available for selection by other clients, to their sessions and accounts. Software importer can view all the software details upon a successful import but cannot change them.

#### Step 1 (Software Importer View)

- To import software from another Entity, in the Registered Software view, click on the IMPORT SOFTWARE button. Please note that to proceed you need to know the software ID (shared by the Owner of this software).

Example below (Fig 1):

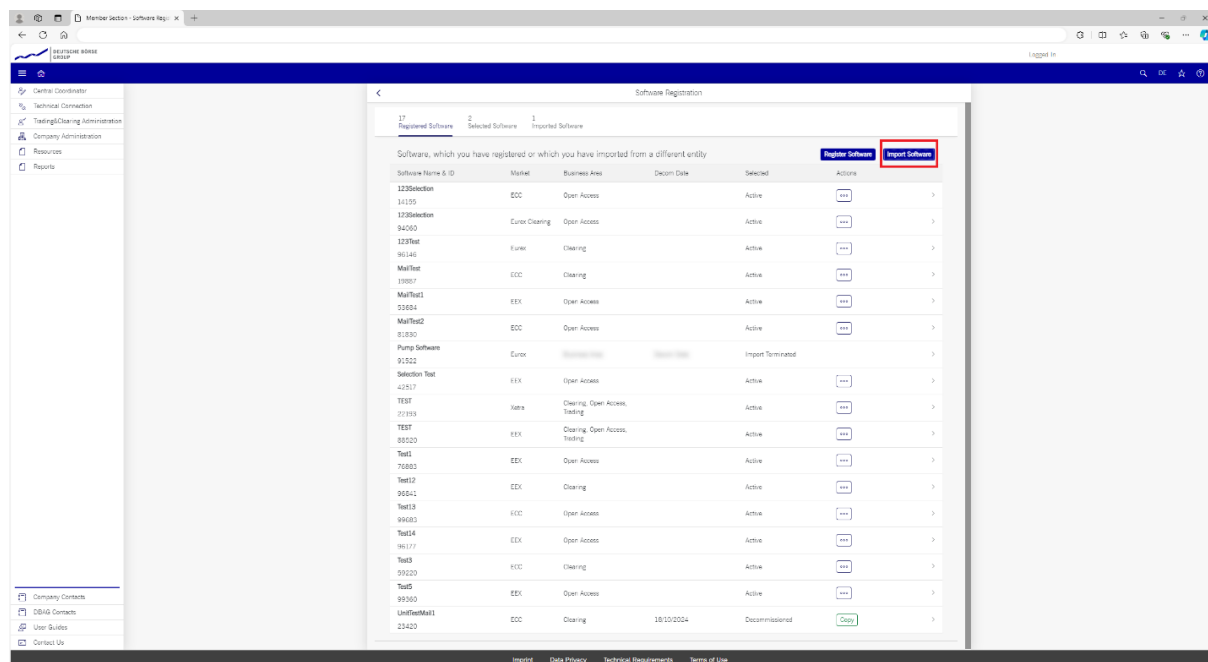


Fig 1: Software Registration Import Software Selection

#### Step 2 (Software Importer View)

- To continue, please input the SOFTWARE ID in the designated field.
- Click on CONFIRM.

Example below (Fig 2):

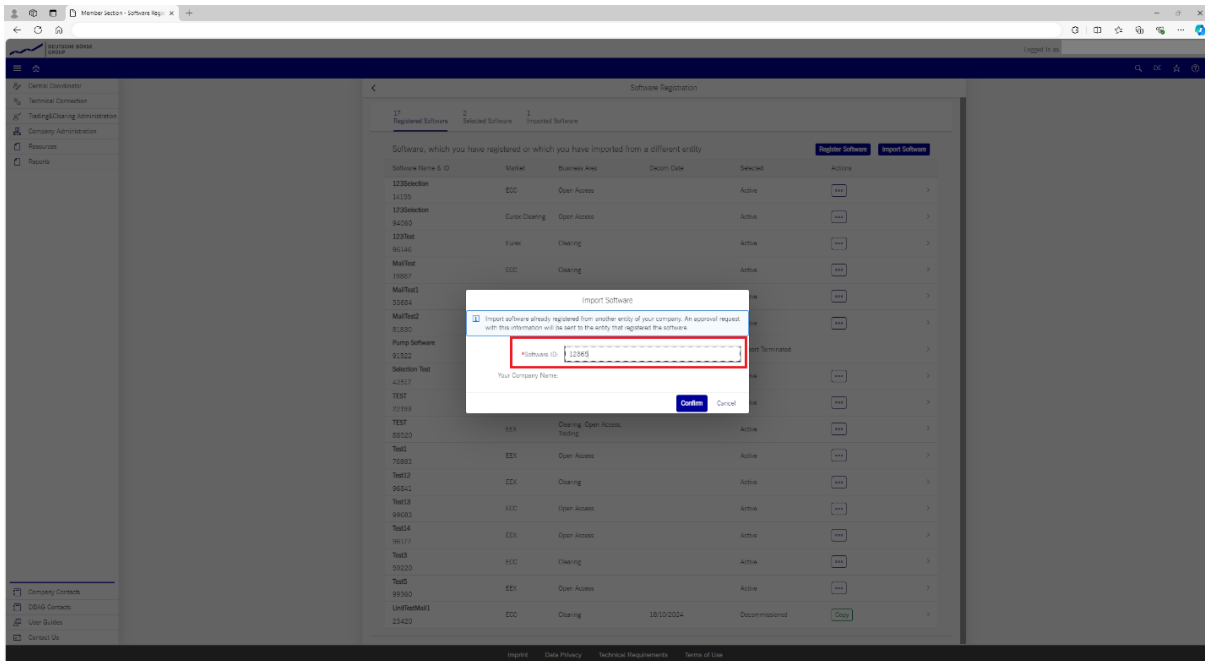


Fig 2: Software Registration Import Software View

### Step 3 (Software Importer View)

- You will receive a confirmation message that your software import request has been sent to the software owner.
- Click on OK.

Example below (Fig 3):

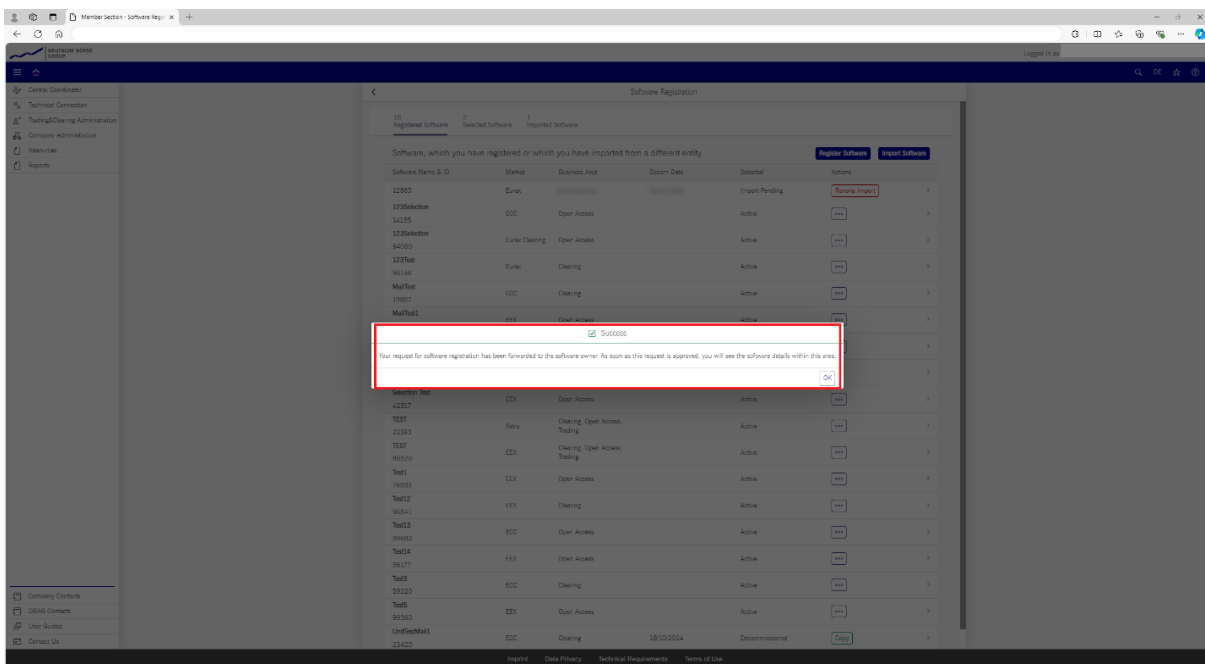


Fig 3: Software Registration Import Software Confirmation Message

#### Step 4 (Software Importer View)

- In the Register Software view, you will find software import requests awaiting approval from the software owners.
- Please note that you have also the option to revoke your import request (via the REVOKE button).  
Example below (Fig 4):

Software Name & ID	Market	Business Area	Domain Data	Selected	Actions
11583	Eurox	Open Access	Open Access	Import Pending	Revoke Import
1230000000	EOC	Open Access		Active	...
14125					
1235000000					
94000	Furter Clearing	Open Access		Active	...
1237000	Eurox	Clearing		Active	...
961146					
MailTest	EOC	Clearing		Active	...
100017					
MailTest1	FXE	Open Access		Active	...
016004					
MailTest2	EOC	Open Access		Active	...
016001					
Pump Software	Eurox	Open Access	Open Access	Import Terminated	
91502					
Selection Test	EOC	Open Access		Active	...
42517					
TEST	Yera	Clearing Open Access	Trading	Active	...
22203					
TEST	EOC	Clearing Open Access	Trading	Active	...
88505					
Test1	EOC	Open Access		Active	...
78003					
Test12	FXE	Clearing		Active	...
90041					
Test13	FXE	Open Access		Active	...
99005					
Test14	EOC	Open Access		Active	...
98177					
Test3	EOC	Clearing		Active	...
01020					
Test5	EOC	Open Access		Active	...
99000					
UnitTestMail1	EOC	Clearing	18/10/2024	Decommissioned	Close
23420					

Fig 4: Software Registration Import Software Awaiting Approval

#### Step 5 (Software Owner Approval View)

- The Software Owner can accept the request on the Software Registration page in the Imported Software view.
- Click on ACCEPT or REJECT button.

Example below (Fig 5):

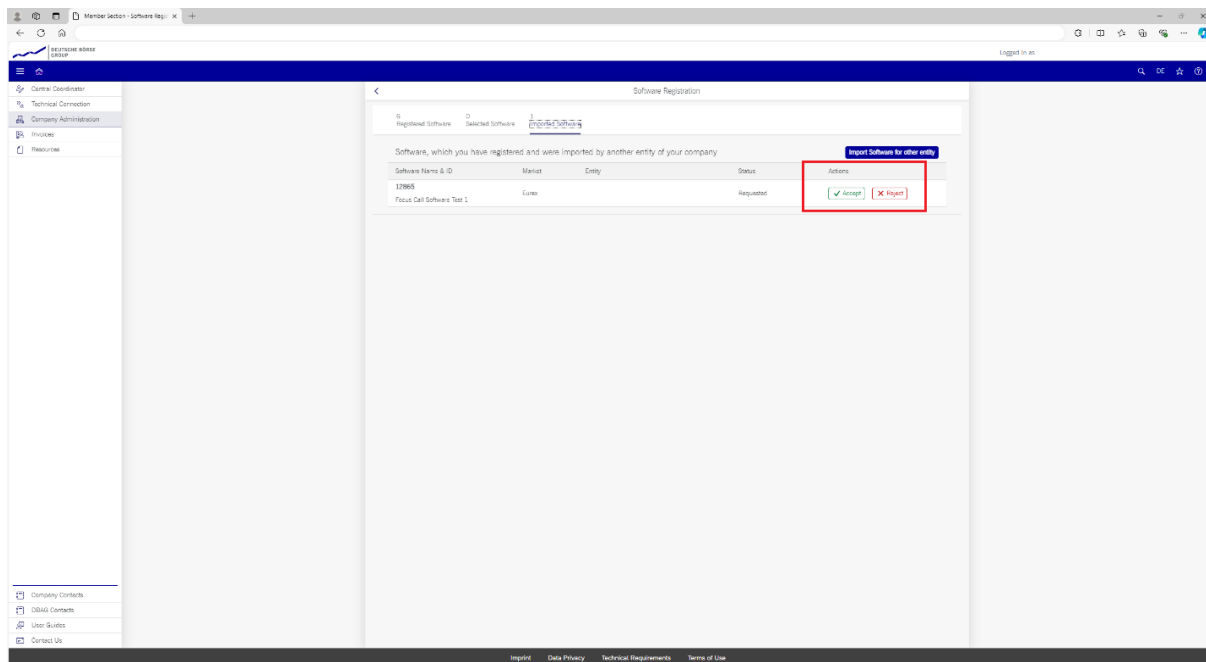


Fig 5: Software Owner Import Approval View

### Step 6 (Software Owner Approval View)

- Once clicked on the ACCEPT button, a window will appear prompting the Owner to approve or reject the request.
- Click on YES button to approve the import request.

Example below (Fig 6):

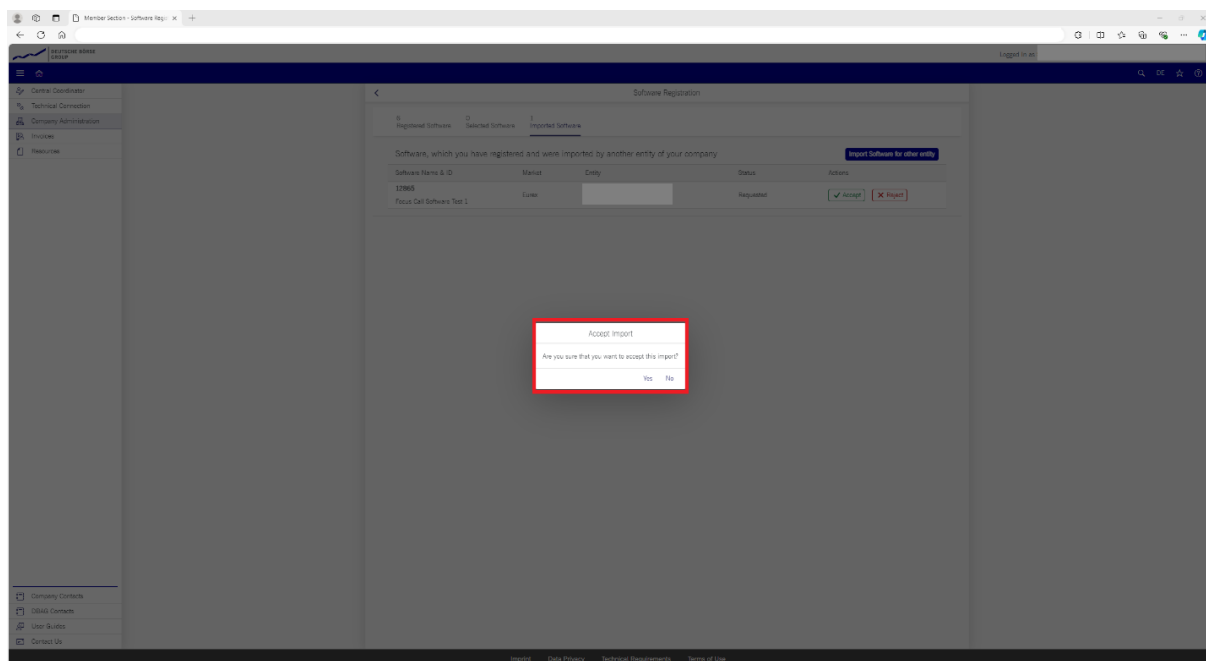


Fig 6: Software Owner Import Confirmation Approval View

### Step 7 (Software Owner Approval View)

- A successful confirmation message will follow.
- Click on OK button.

Example below (Fig 7):

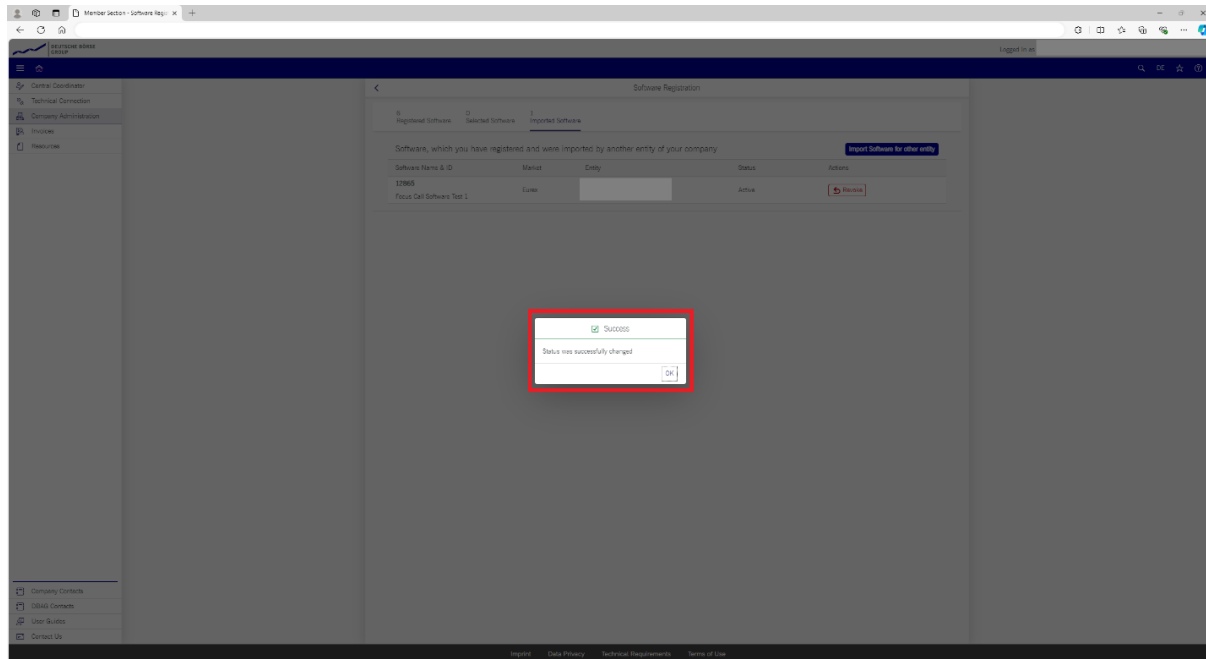


Fig 7: Software Owner Import Successful View

### Step 8 (Software Owner Approval View)

- The software owner can revoke approved software within the Imported Software view (REVOKE button).  
Example below (Fig 8):

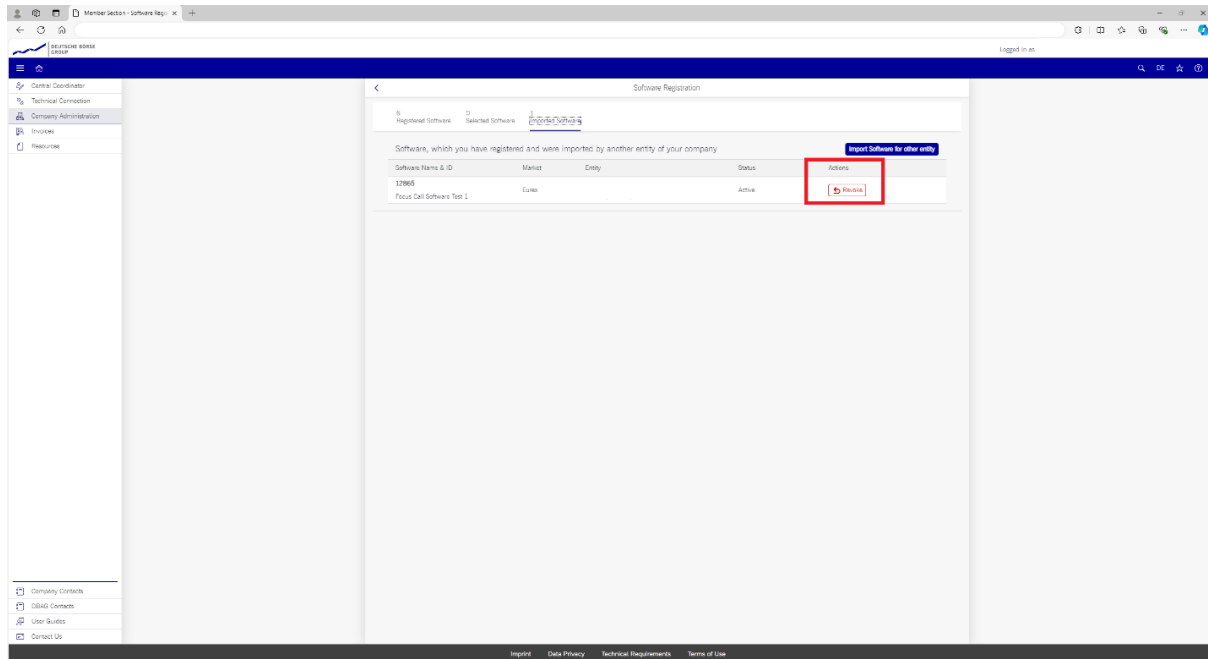


Fig 8: Software Owner Revoke Button View



### Step 9 (Software Importer View)

- After the owner's approval, you will be able to see the imported software listed as active in the Registered Software section.
- Software importer cannot make changes to the software details or decommission the software.
- Please note that you have also the option to terminate the imported software (TERMINATE IMPORT button).

Example below (Fig 9):

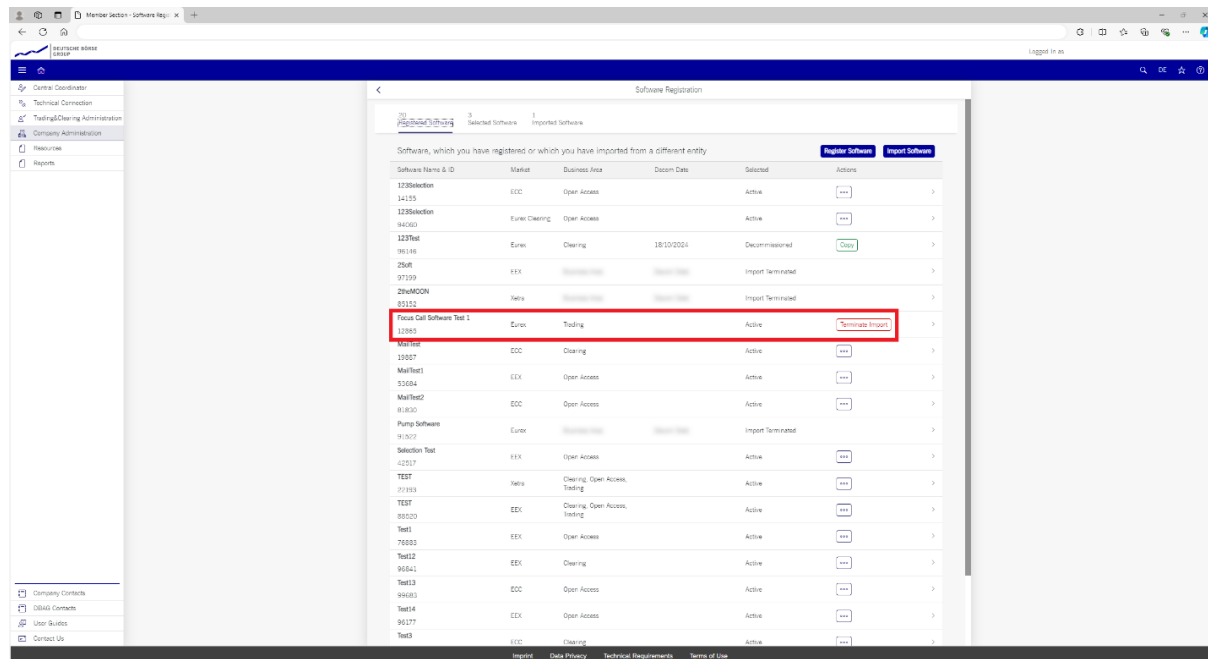


Fig 9: Software Imported Visible in Registered Software View

# Member Section

## Decommission Functionality

### 5. Decommission functionality to remove software registration

Decommission functionality enables the user to remove the existing software registration in case the software owner stops offering the software for connecting to Deutsche Boerse interfaces. This functionality is designed for cases where specific software should be removed entirely, ensuring that it cannot be viewed, imported, or selected by other clients.

Please note that it is not possible to decommission the software which has been selected or imported by other clients or is selected for your own sessions or accounts.

#### Step 1

- Please click on the three dots located adjacent to the software to be decommissioned.
- Click on DECOM button.

Example below (Fig 1):

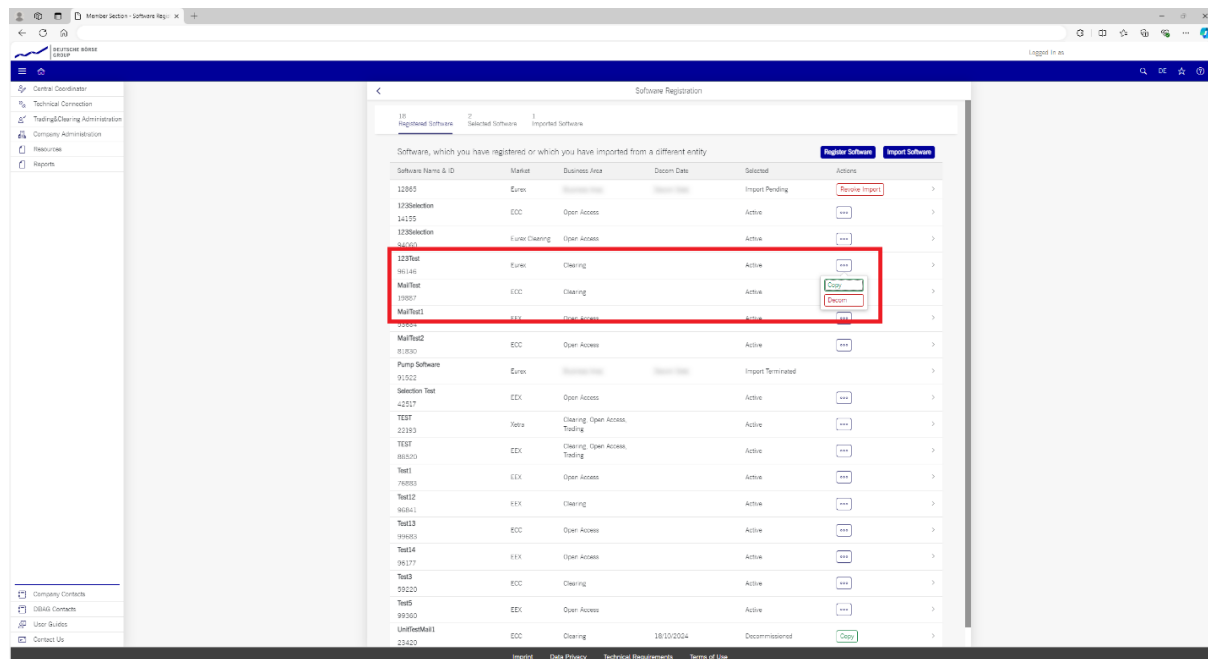


Fig 1: Software Decommissioning Selection

## Step 2

- A confirmation message will appear, asking you to confirm the software decommissioning.
- Click on YES button.

Example below (Fig 2):

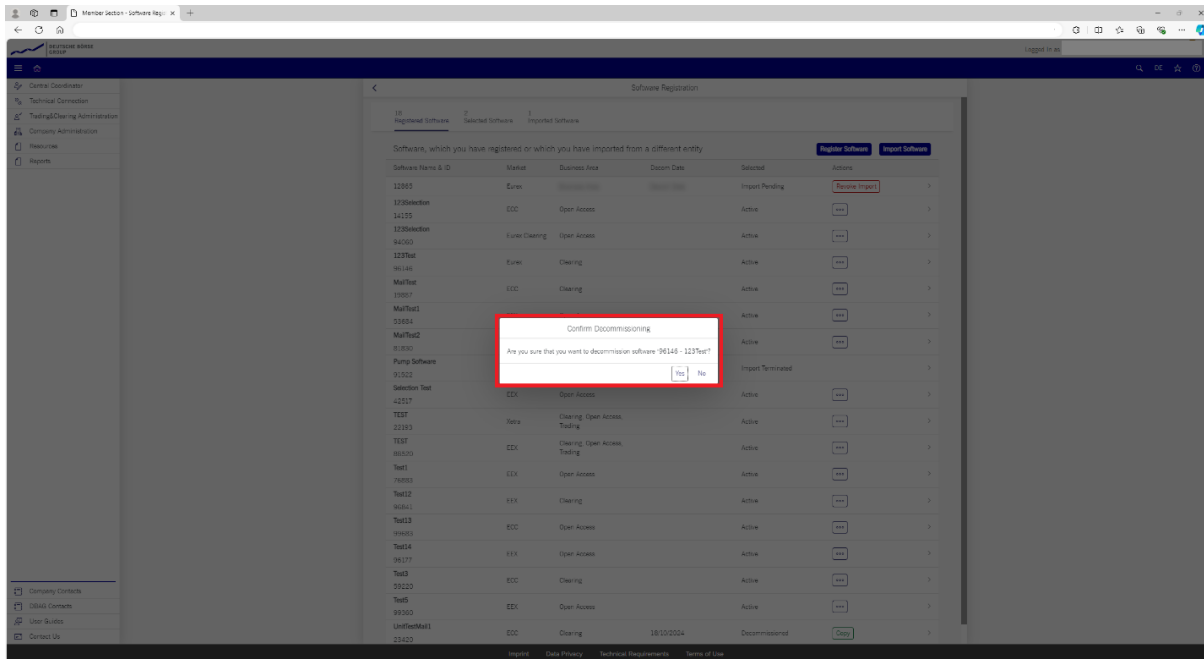


Fig 2: Software Decommissioning Confirmation View

## Step 3

- A successful confirmation message will follow.
- Click on OK button.

Example below (Fig 3):

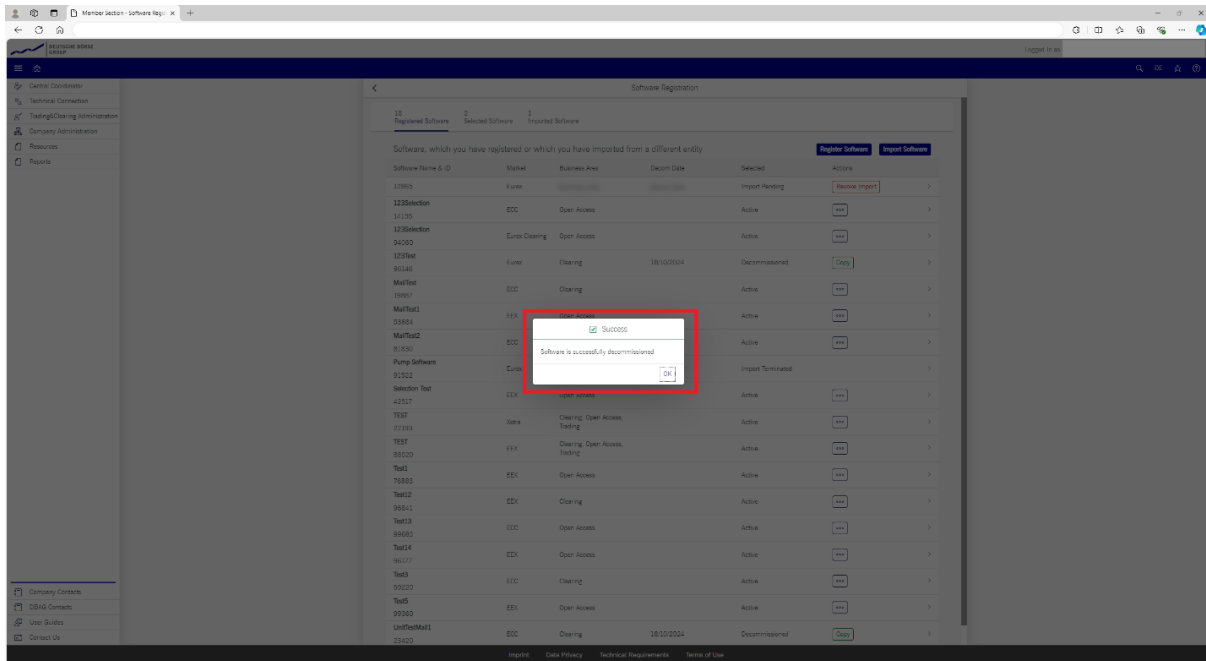


Fig 3: Software Successful Decommissioned View

Step 4

- In the Software Registered view, you can find a list of software that has been successfully decommissioned, along with the date it was taken out of service.

Example below (Fig 4):

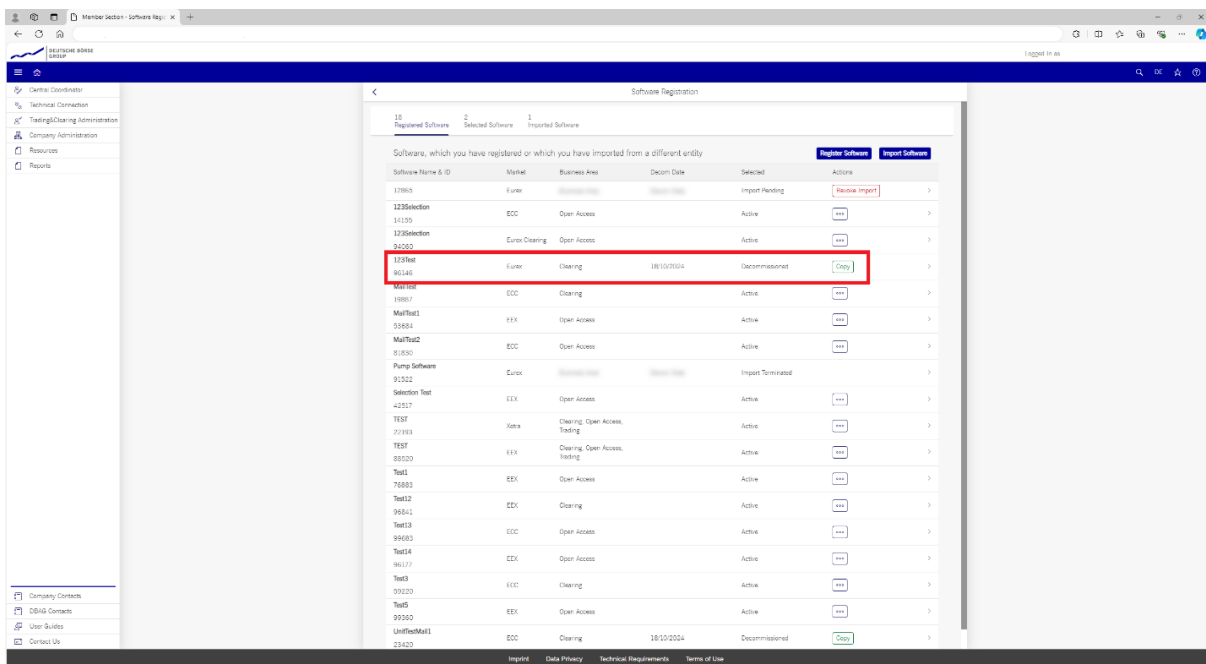


Fig 4: Registered Software Decommissioned Entry

# Member Section

## Software Management

### 6. Software Management

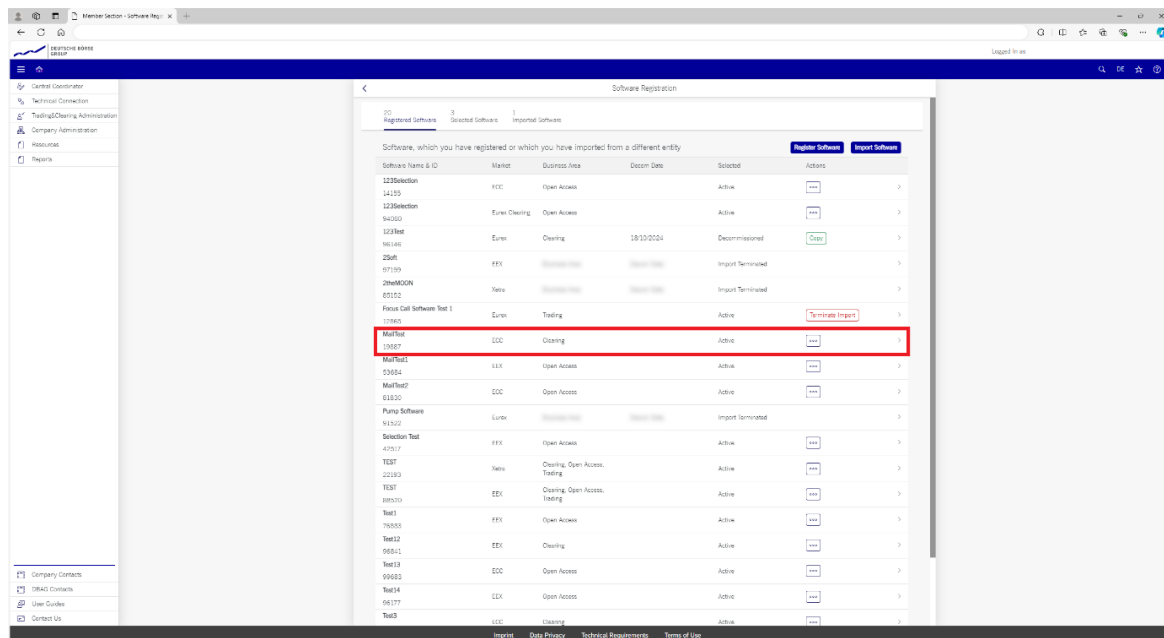
Overview part of the Software Registration provides users with intuitive interface to view, edit, and manage their registered software information. The overview page serves as a central hub where users can quickly access all the registered software data and utilize additional functionalities. Software Registration overview consists of three main sections:

- Registered Software – to view and manage the registered software
- Selected Software – to view and manage the list of software which have been selected by other entities
- Imported Software – to view and manage the list of software which have been imported by other entities

#### Step 1

- The Registered Software view provides a comprehensive list of all the registered software.
- To edit specific software, simply click on it.

Example below (Fig 1):



The screenshot displays the 'Software Registration' page in a web browser. The page title is 'Software Registration' and it shows a list of software entries. The table has columns for 'Software Name & ID', 'Market', 'Business Area', 'Decom Date', 'Selected', and 'Actions'. The row for 'MarFit' (ID: 13587) is highlighted with a red box. The 'Actions' column for this row contains a 'Terminate Import' button and a right-pointing arrow.

Software Name & ID	Market	Business Area	Decom Date	Selected	Actions
123Selection	FXC	Open Access		Active	...
14120				Active	...
123Selection	Ever Clearing	Open Access		Active	...
94050				Active	...
123Test	Ever	Clearing	18-10-2024	Decommissioned	Open
96146				Decommissioned	...
2591	FXC	Decommissioned	Decom Date	Import Terminated	...
97209				Decommissioned	...
OtherMCOON	FXC	Decommissioned	Decom Date	Import Terminated	...
65102				Decommissioned	...
Focus Call Software Test 1	FXC	Trading		Active	Terminate Import
17940				Active	...
MarFit	EOC	Clearing		Active	...
13587				Active	...
MarFit	EXX	Open Access		Active	...
53624				Active	...
MarFit	EOC	Open Access		Active	...
61820				Active	...
Pump Software	FXC	Decommissioned	Decom Date	Import Terminated	...
91502				Decommissioned	...
Selection Test	FXC	Open Access		Active	...
27517				Active	...
TEST	FXC	Clearing, Open Access, Trading		Active	...
22182				Active	...
TEST	FXC	Clearing, Open Access, Trading		Active	...
188203				Active	...
Test 1	FXC	Open Access		Active	...
78585				Active	...
Test2	EXX	Clearing		Active	...
66841				Active	...
Test3	EOC	Open Access		Active	...
90682				Active	...
Test4	EXX	Open Access		Active	...
96177				Active	...
Test5	EXX	Clearing		Active	...

Fig 1: Registered Software Selection

## Step 2

- On the software management page, you can edit certain fields of General Data, Details, and Functionalities. Please note that only the “Environment” field is editable in the General Data.
- You can also decommission your software or import it for another entity from this page.
- To start editing your software, click on the pencil icon on the right.

Example below (Fig 2):

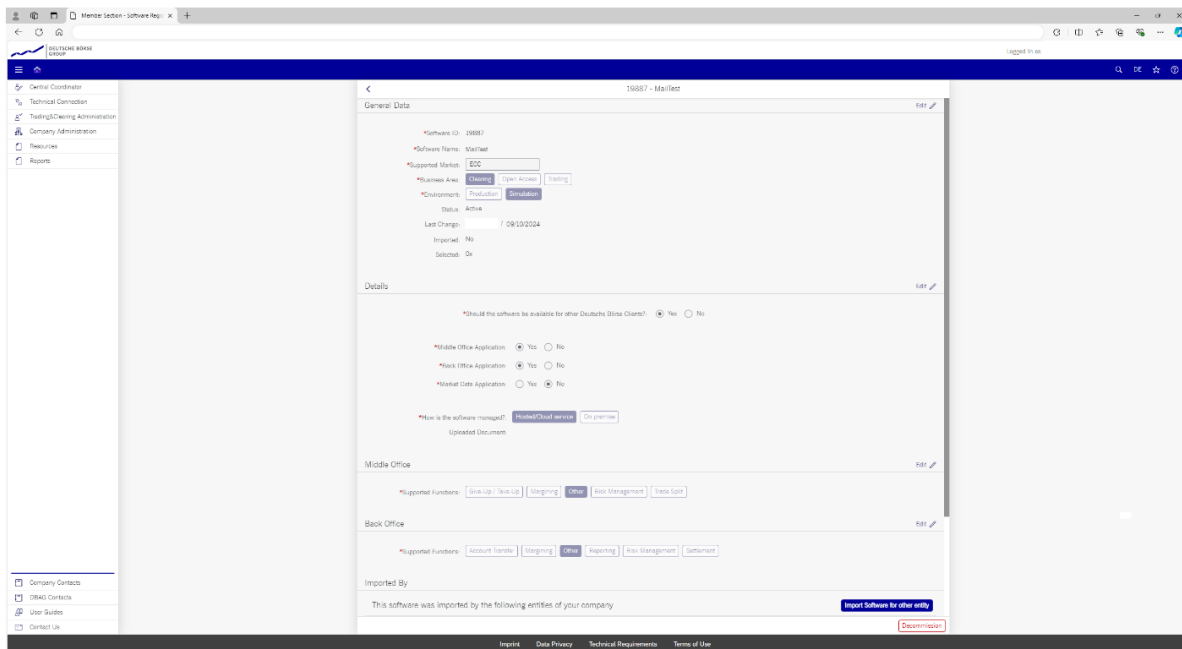


Fig 2: Software Management Page

## Step 3

- On the Software Registration page, click on Selected Software to see all the software that have been selected by other clients.

Example below (Fig 3):

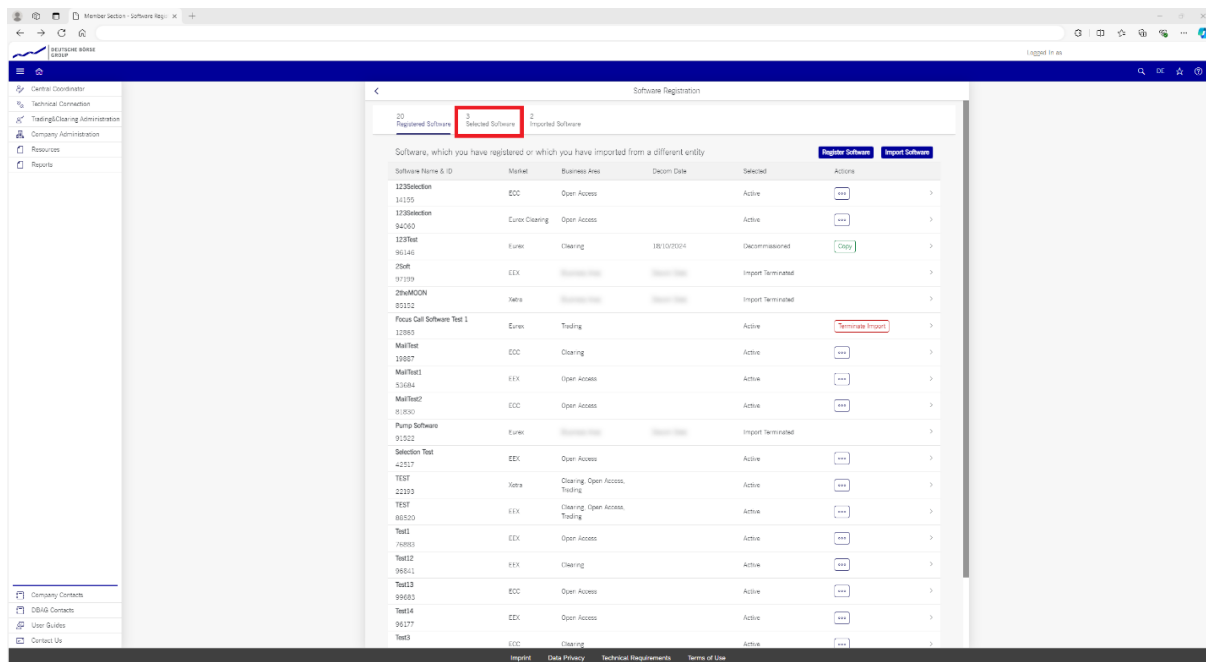


Fig 3: Entering Selected Software View

#### Step 4

- On the Selected Software page, you will find a list of all registered software that were selected or requested by a Deutsche Boerse clients.
- You can accept or reject the software selection request or revoke the existing software selection by using the corresponding buttons in the Actions column.

Example below (Fig 4):

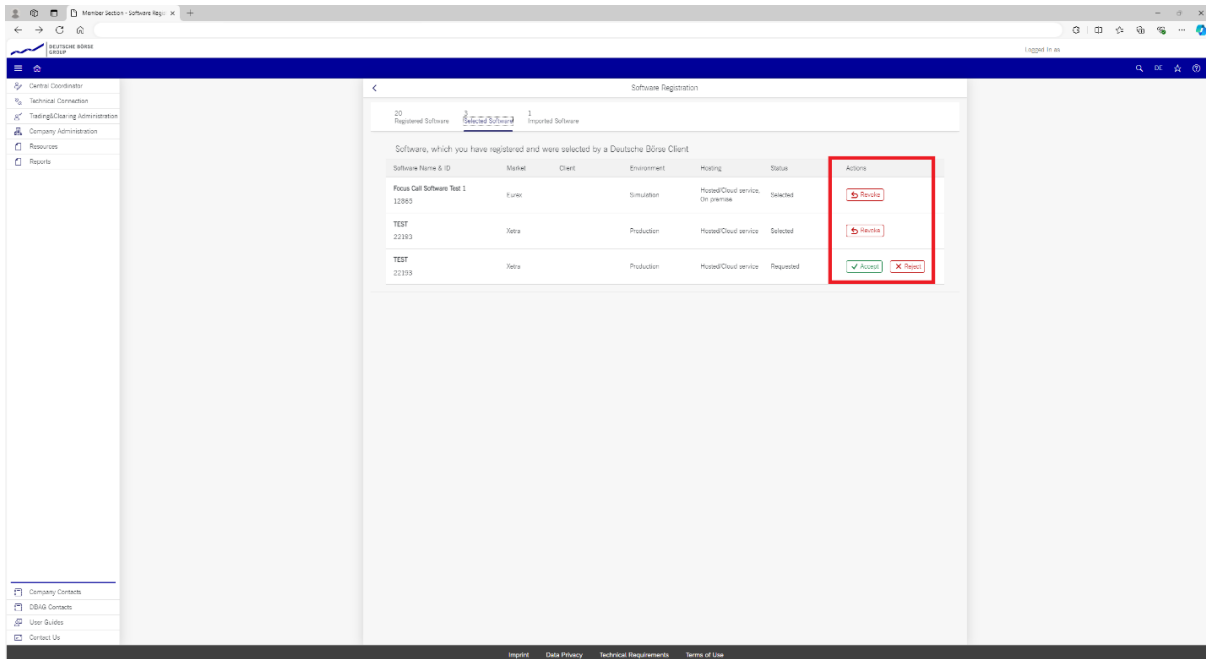


Fig 4: Selected Software View

**Step 5**

- On the Software Registration page, click on Imported Software to see all the software that have been imported or to import software for another entity.

Examples below (Fig 5):

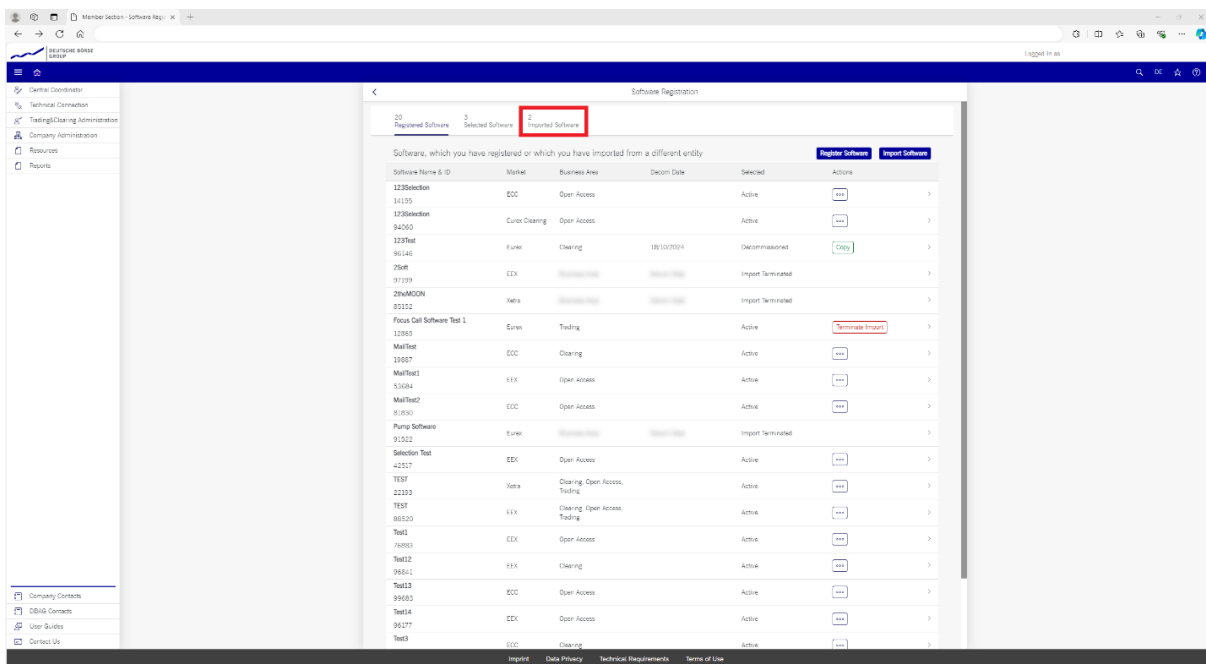


Fig 5: Entering Imported Software Page



## Step 6

- On the Imported Software page, you will find a list of all registered software that have been imported by another entity.
- To export your software to another entity, click the 'Import Software for other entity' button.

Example below (Fig 6):

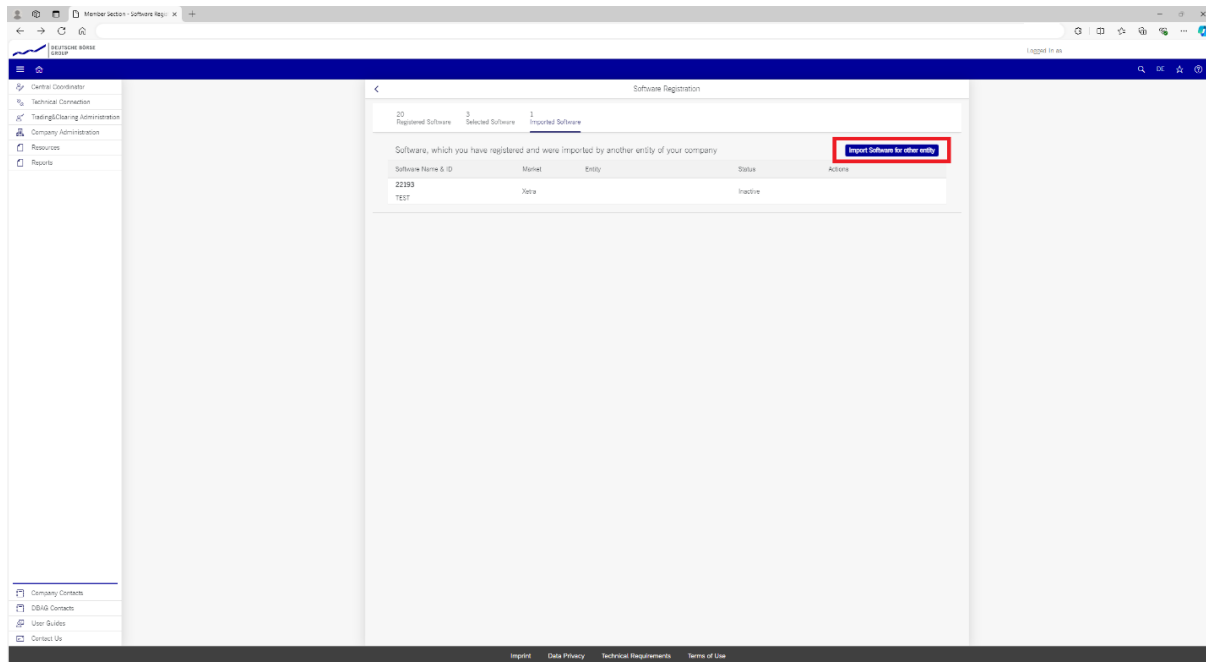


Fig 6: Imported Software Page

## Step 7

- To export, choose the desired software from the dropdown menu and enter the Member ID of the recipient entity.
- Click on CONFIRM.

Example below (Fig 7):

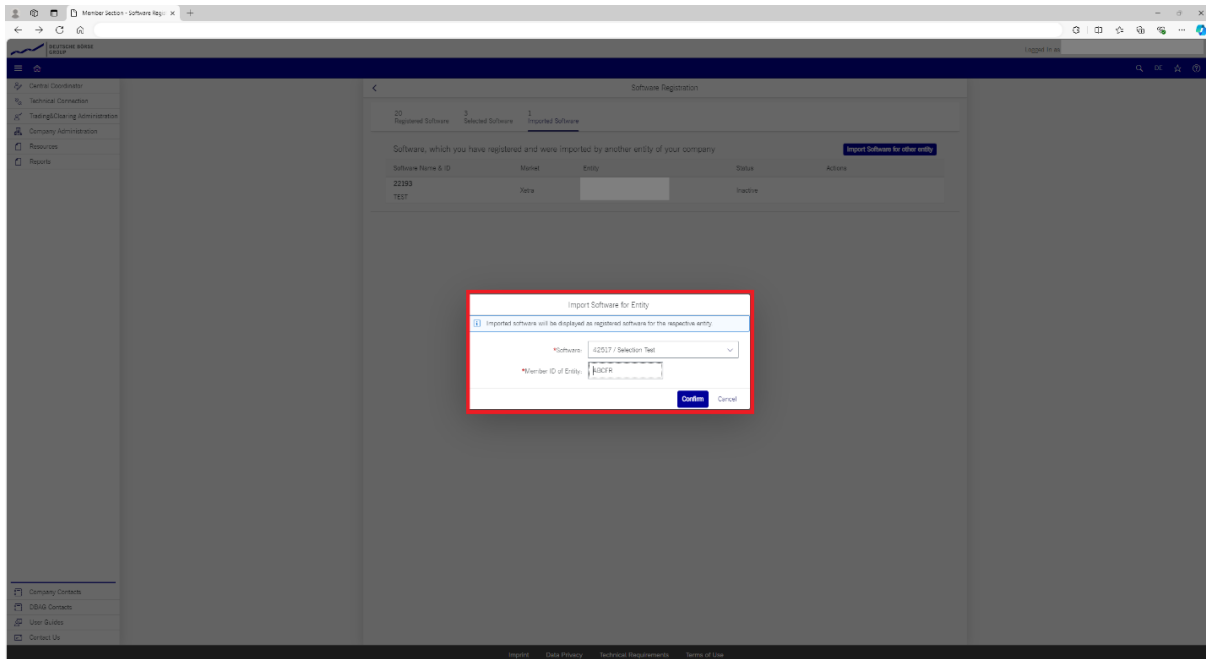


Fig 7: Entering Details to Export Software

## Step 8

- A successful confirmation message will follow.
- Click on OK.

Example below (Fig 8):

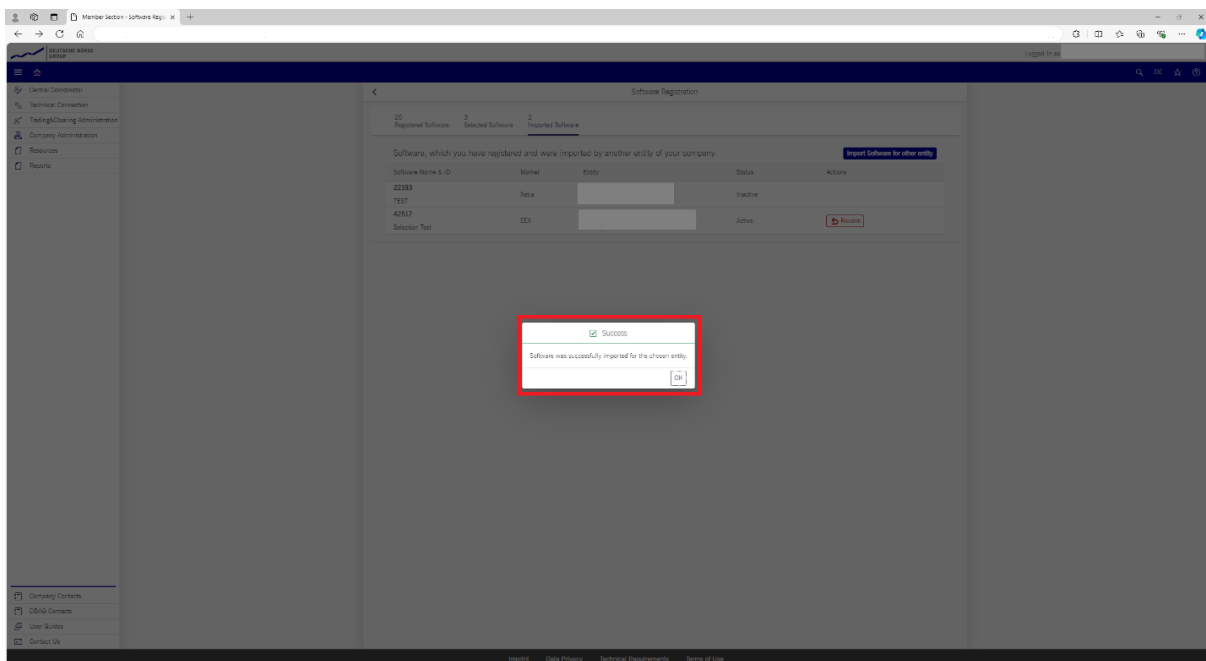


Fig 8: Exported Software Successful View

## Step 9

- The newly exported software is now visible in the list.
  - To revoke active software import, simply click the REVOKE button located to the right of the corresponding entry.
- Example below (Fig 9):

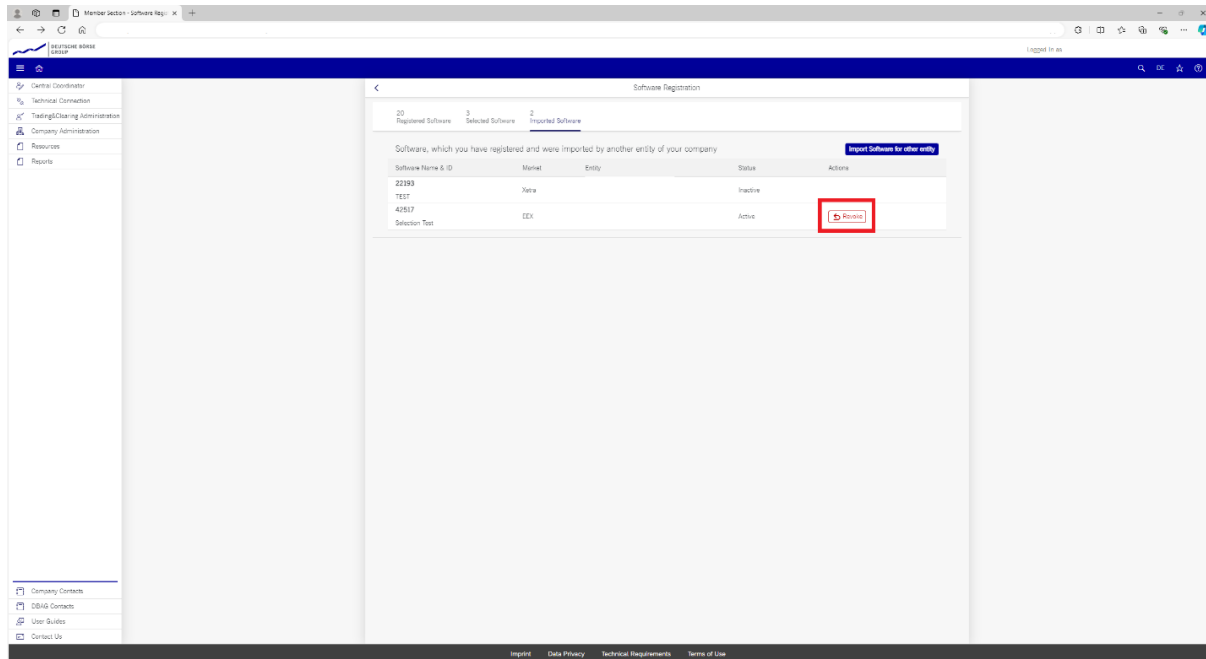


Fig 9: Exported Software Revoke View

## Contact

### Member Section

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