IT Automation

Export/Import【Tutorial】

※In this document, “Exastro IT Automation” is described as “ITA".

Exastro IT Automation Version 1.10

Exastro developer

Table of contents

1. Introduction
    1. Introduction

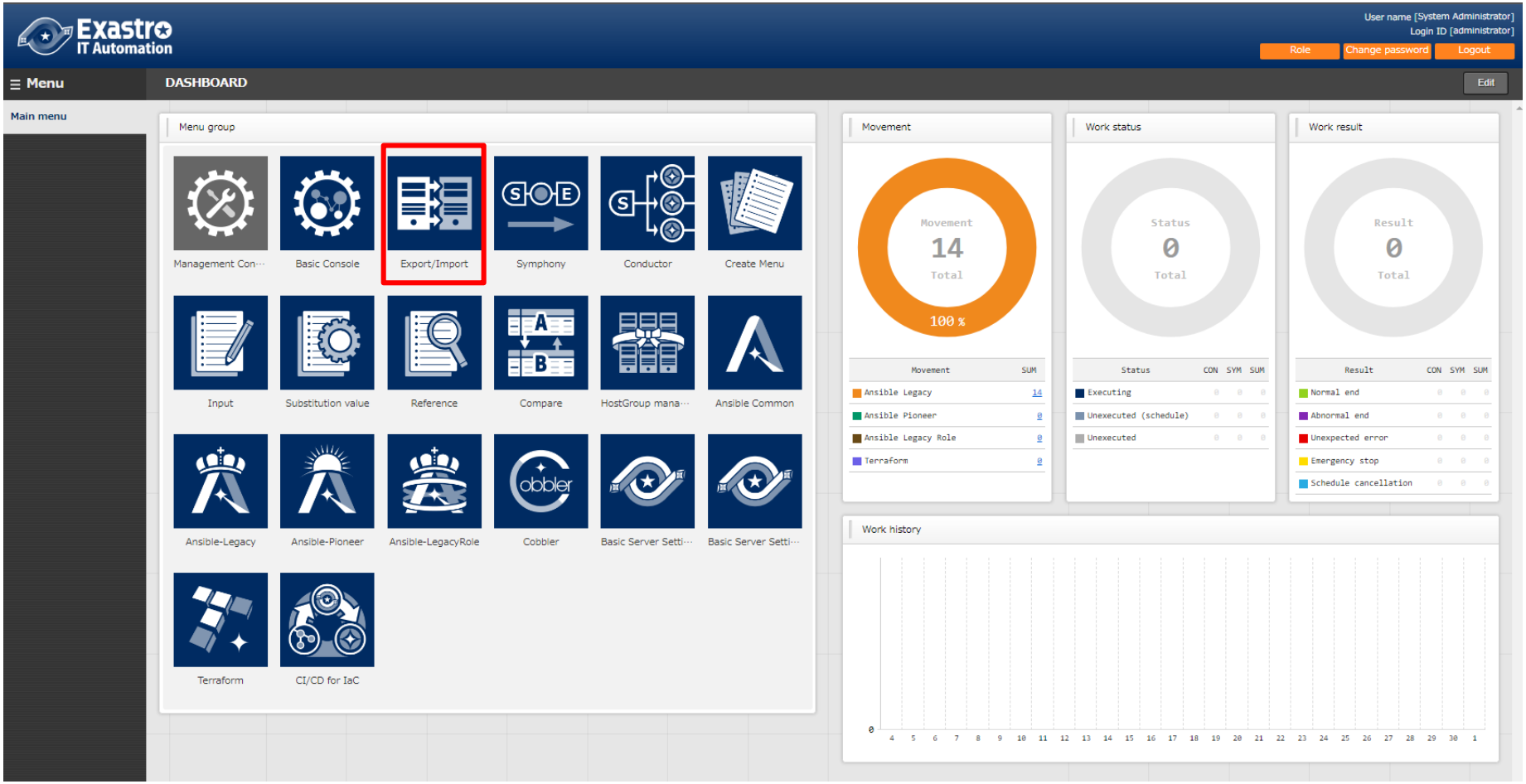
2. Export/Import function
    1. Overview
    2. Menu overview
    3. Work flow
    4. Menu description
    5. Mode description

3. Excel bulk export/import function
    1. Overview
    2. Menu overview
    3. Work flow
    4. Menu description

1. Introduction

About this document

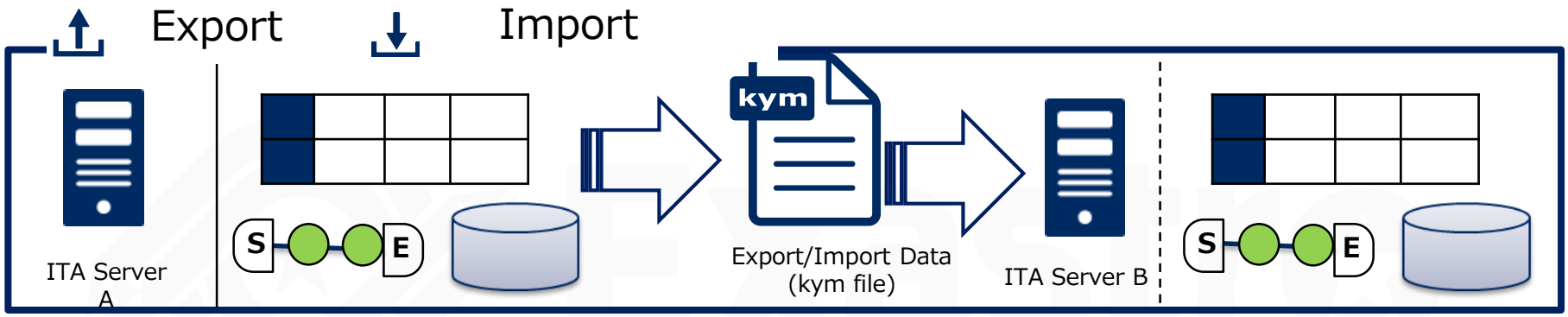
This document aims to explain the "Export/Import " Menu and its functions.
Detailed specifications are described in the User Instruction Manual



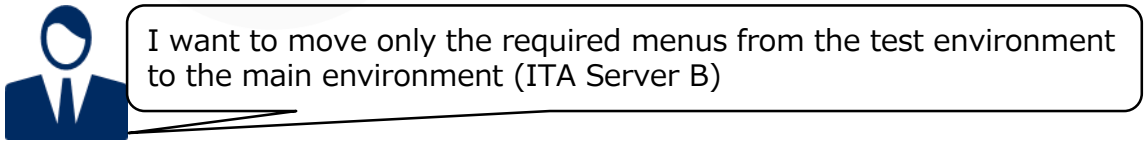
2. Export/Import function

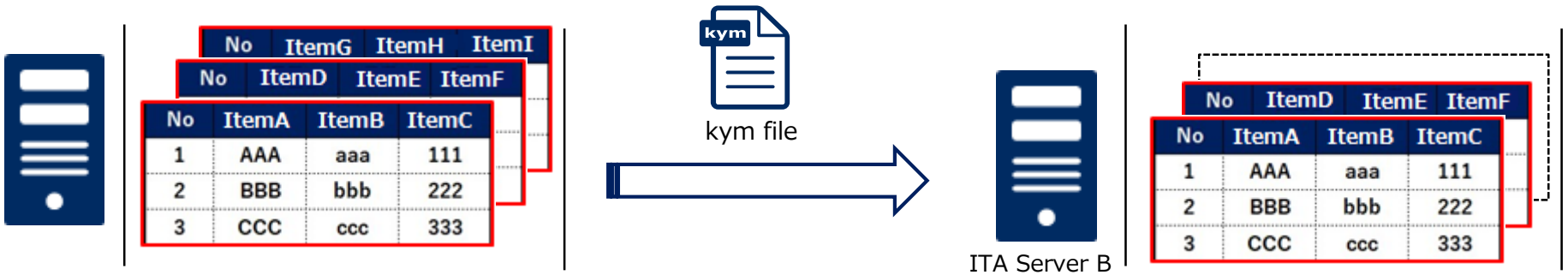
Overview of Export/Import function

By using the "Export/Import" function, users can move Data registered in one ITA System (Parameter sheets, Conductor, Playbooks, etc) to a different ITA server.



Figure





Menu overview

Here is an overview of the Export/Import menus and their functions.

Export menu	Select and export Menus
Import menu	Import files exported in "Export menu".
Export・Import menu list	Check the Export/Import status and download the data.

Work flow

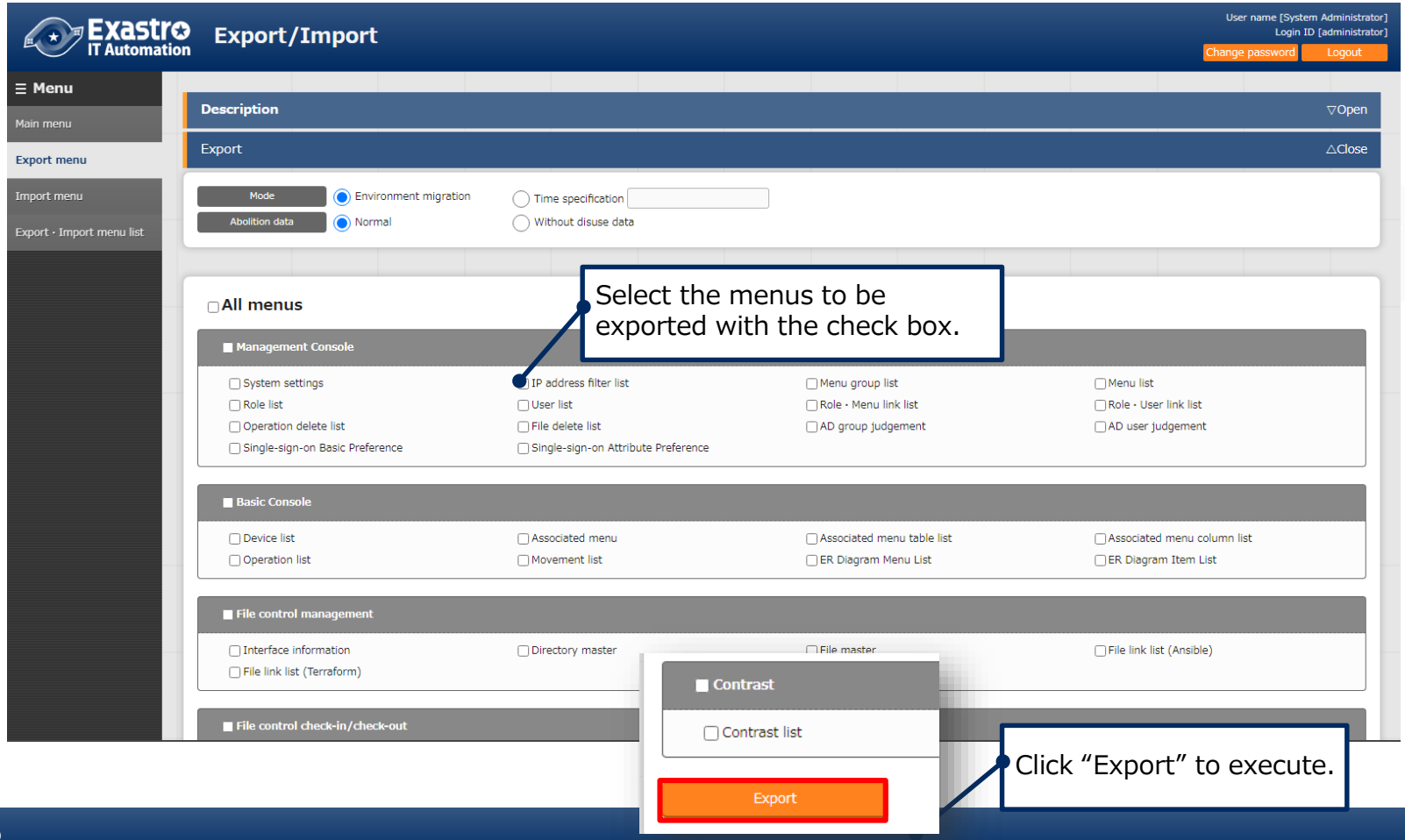
The export/import workflow is as follows.
The practice document goes through the operations in more detail.

1. Export	Export menu
2. Download kym file	Export/Import list
3. Import	Import menu
4. Check Import	Export/Import list

Export menu

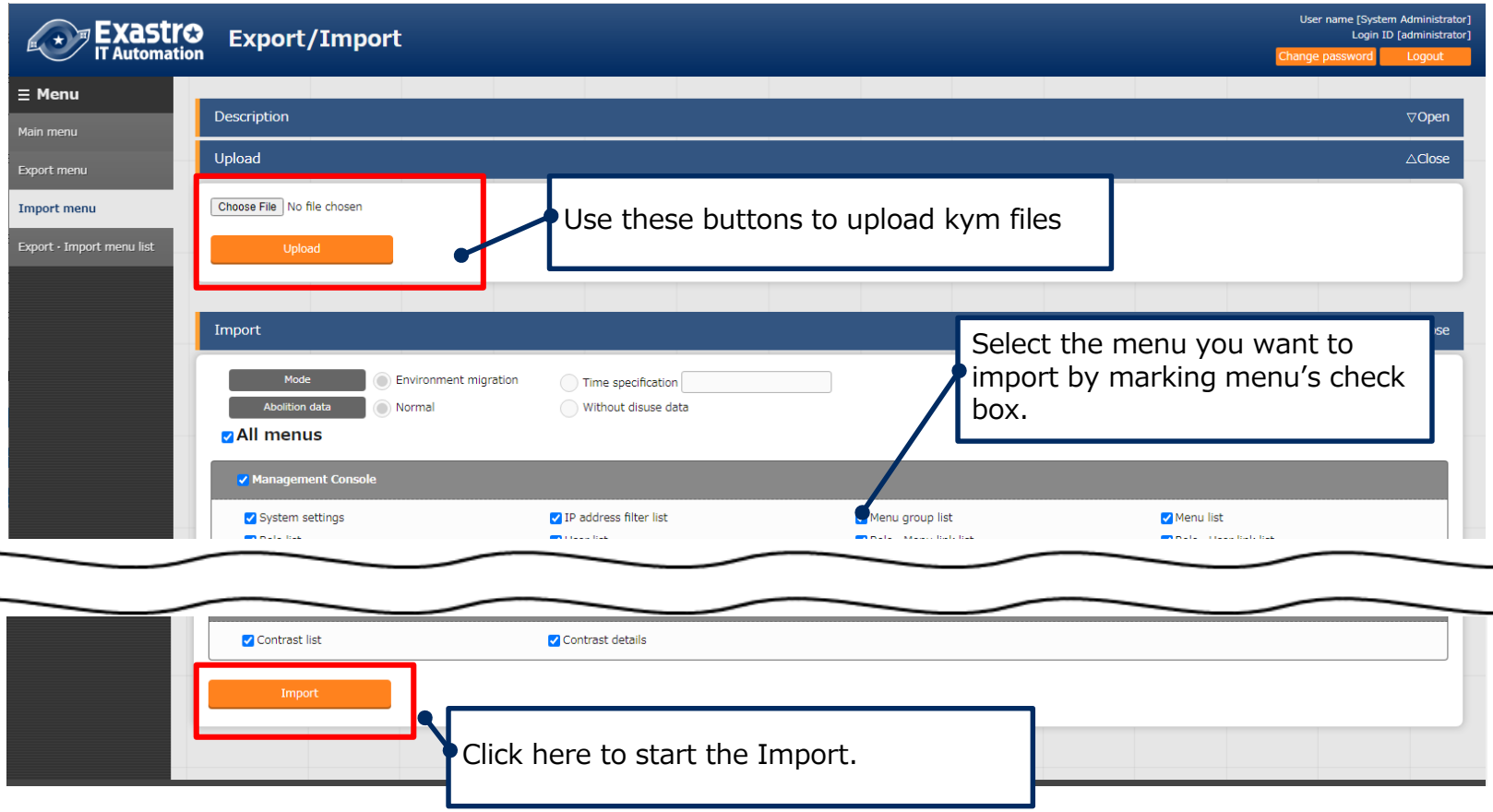
All menus are displayed in a list and can be selected if the user wishes to export them.
There are two types of modes. One that overwrites all the existing data and one where users can choose whether to insert or overwrite data based on unique menu items (ID,No, Etc) after a specified time has passed.

"Abolition data" decides if you want to include abolished data or not when you import.



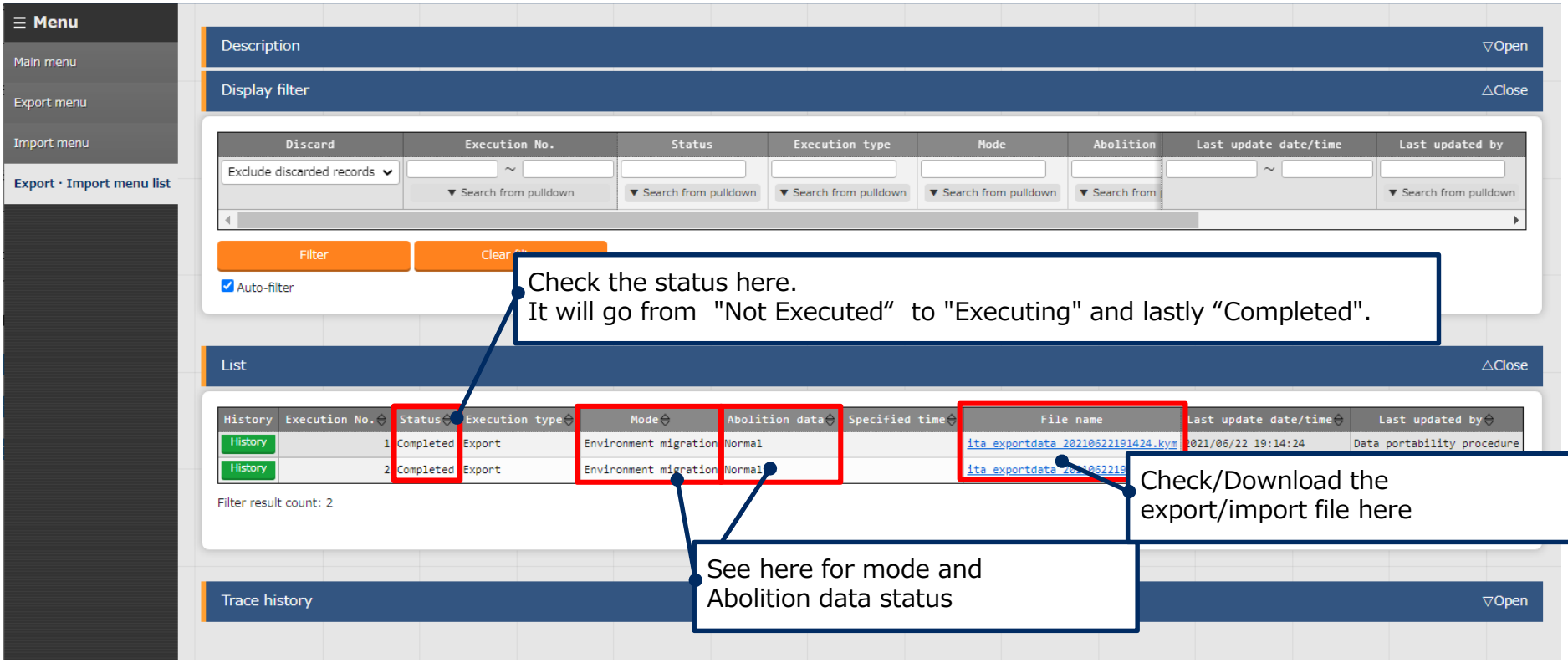
Import menu

Upload the exported data in the "Export menu " and import the desired menus.



Export/Import menu list

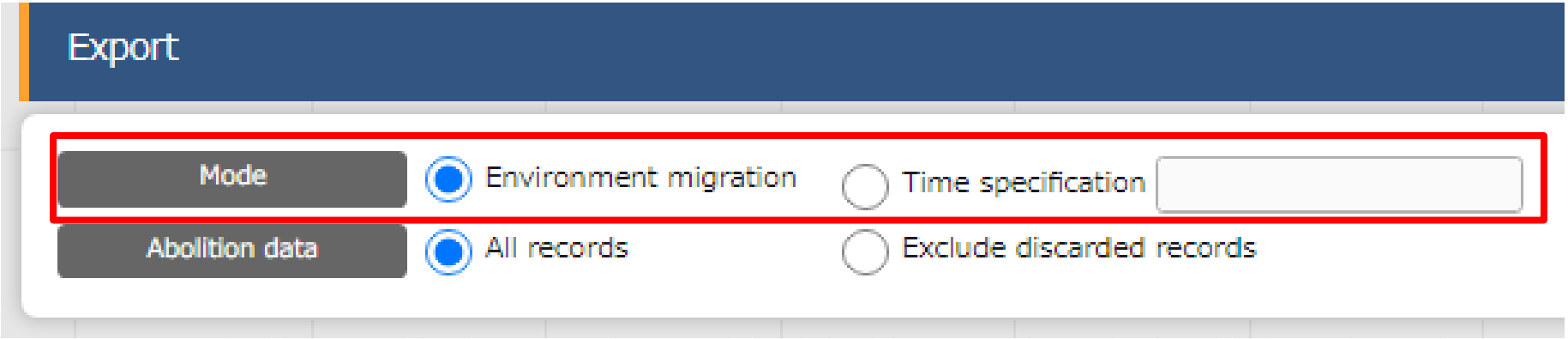
Check the information that can be executed Export/Import.
User can check the progress status of each operation and download moved data.



2.5 Mode overview (1/3)

Mode overview

The Menu export functions comes with 2 modes.



① Environment migration

Exports all data from the user-selected menus.

② Time specification

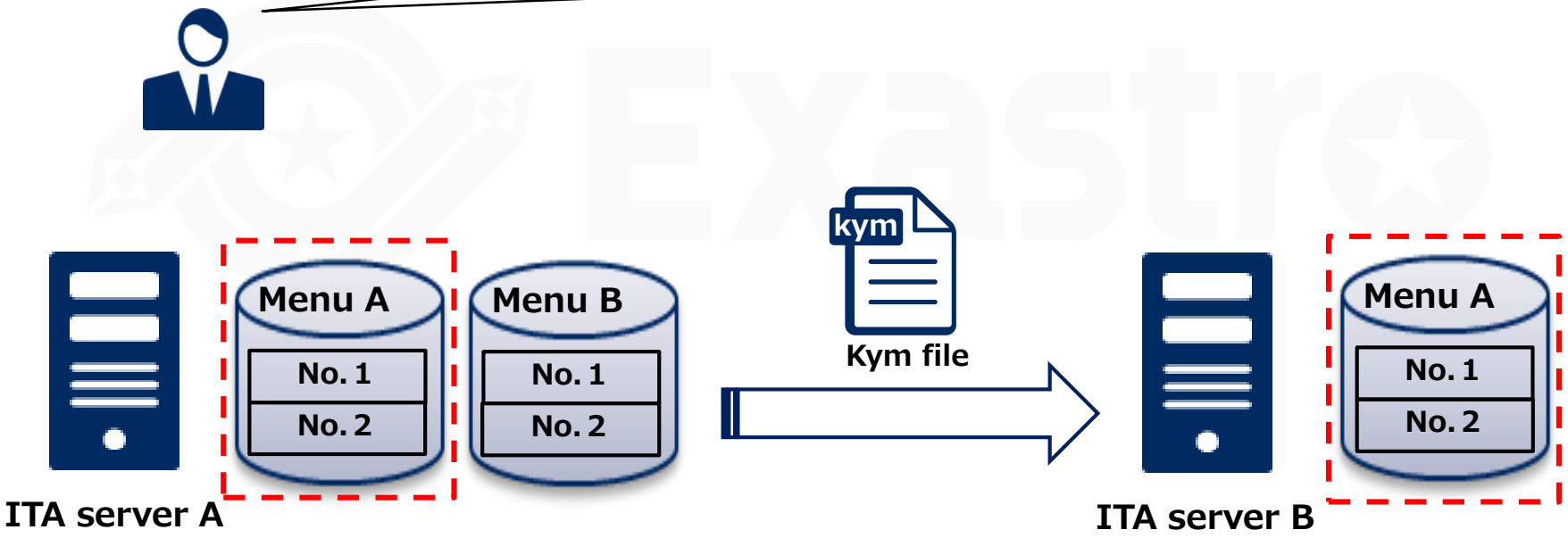
Exports only data edited/registered after the specified time.

Environment migration

The “Environment migration” allows users to export all registered data from the menus specified by the user. Using this function will overwrite the entirety of specified menus.

Example

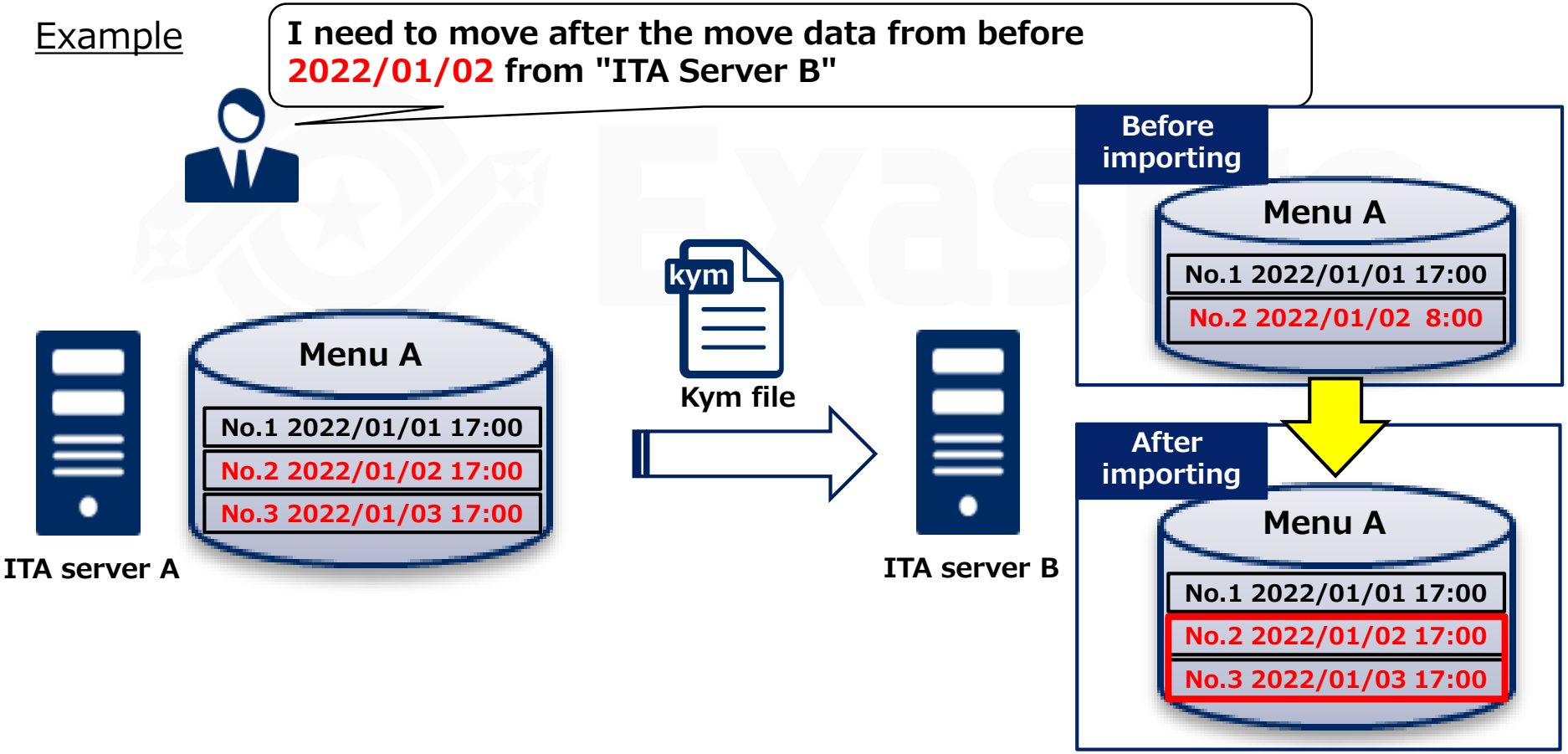
I need to move Menu A from the test environment, “ITA Server A”, to the production environment, ITA Server B”



Time specification

The “Time specification” mode lets users export data that has only been registered/edited after the specified time. If data and unique items (ID, No, etc.) overlaps with existing data, the exported data will be prioritized and overwrite the old data when imported.

Example



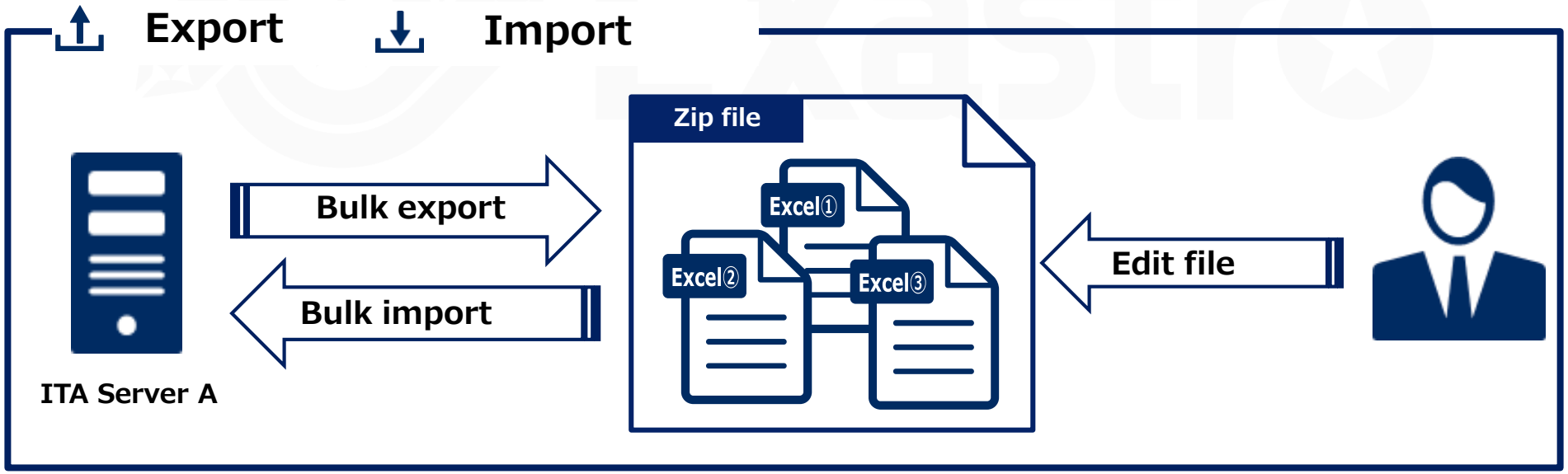
3. Excel bulk import/export function

Excel bulk export/import function overview

The Excel Bulk export/import function allows users to download and upload multiple files from/to menus.

※users can press the “Excel output” button in the “Display/List” in menus in order to download bigger amount of data registered to ITA.

Users can then change the contents of the excel files and then upload them collectively to the menus.



Menu overview

Here is an overview of the Excel bulk Export/Import menus and their functions.

Excel Bulk Export	Select and export menus
Excel Bulk Import	Imports edited excel files in bulks.
Excel Bulk Export・Import list	Check the Export/Import status and download the data.

Work flow

The Excel bulk export/import workflow is as follows.
The practice document goes through the operations in more detail.

1. Export — Excel bulk export

▼

2. Download zip file — Excel bulk export/Import list

▼

3. Extract files, edit contents and save the file.

▼

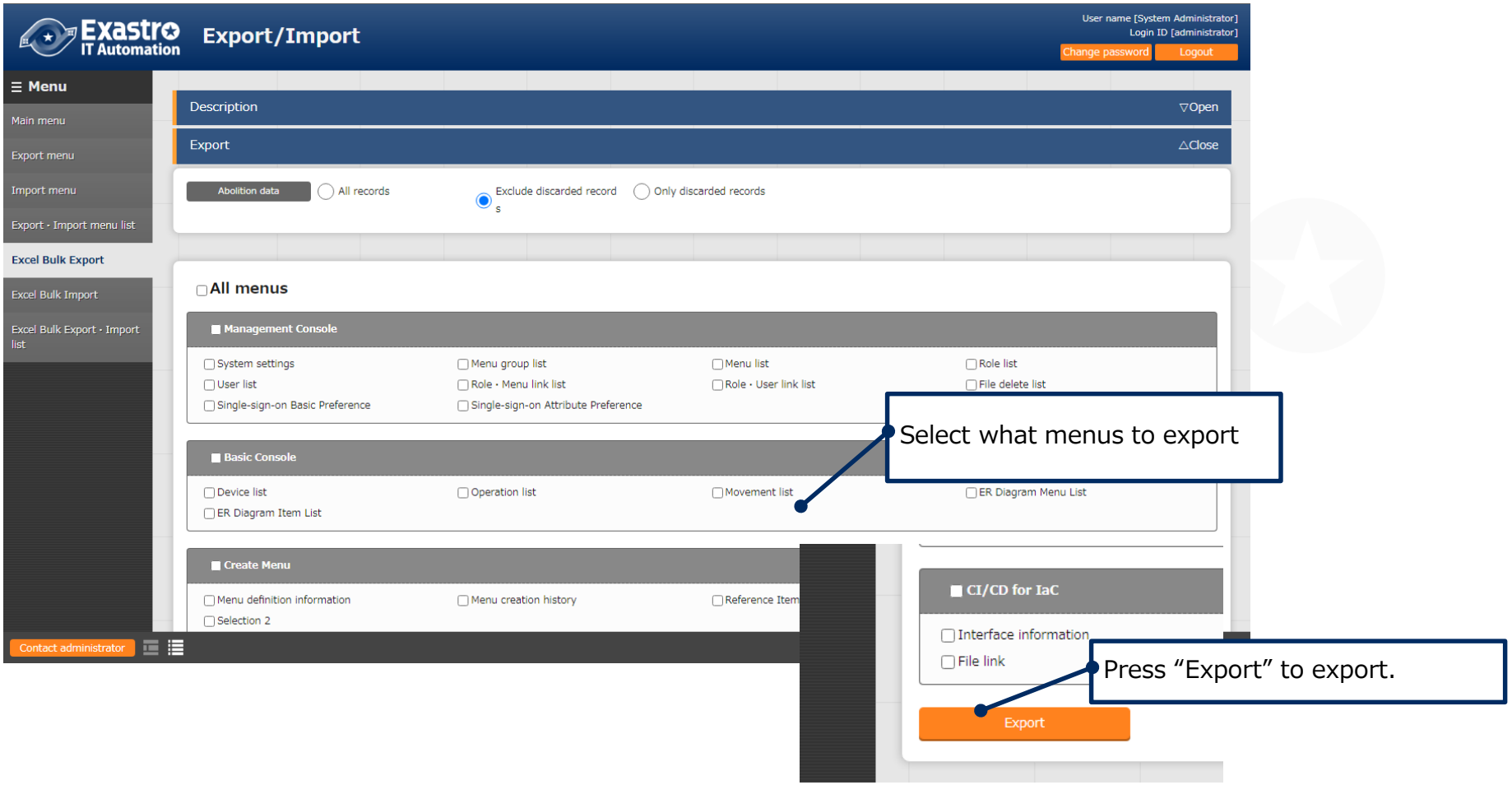
4. Import — Excel bulk import

▼

5. Check import status — Excel bulk import/Import list

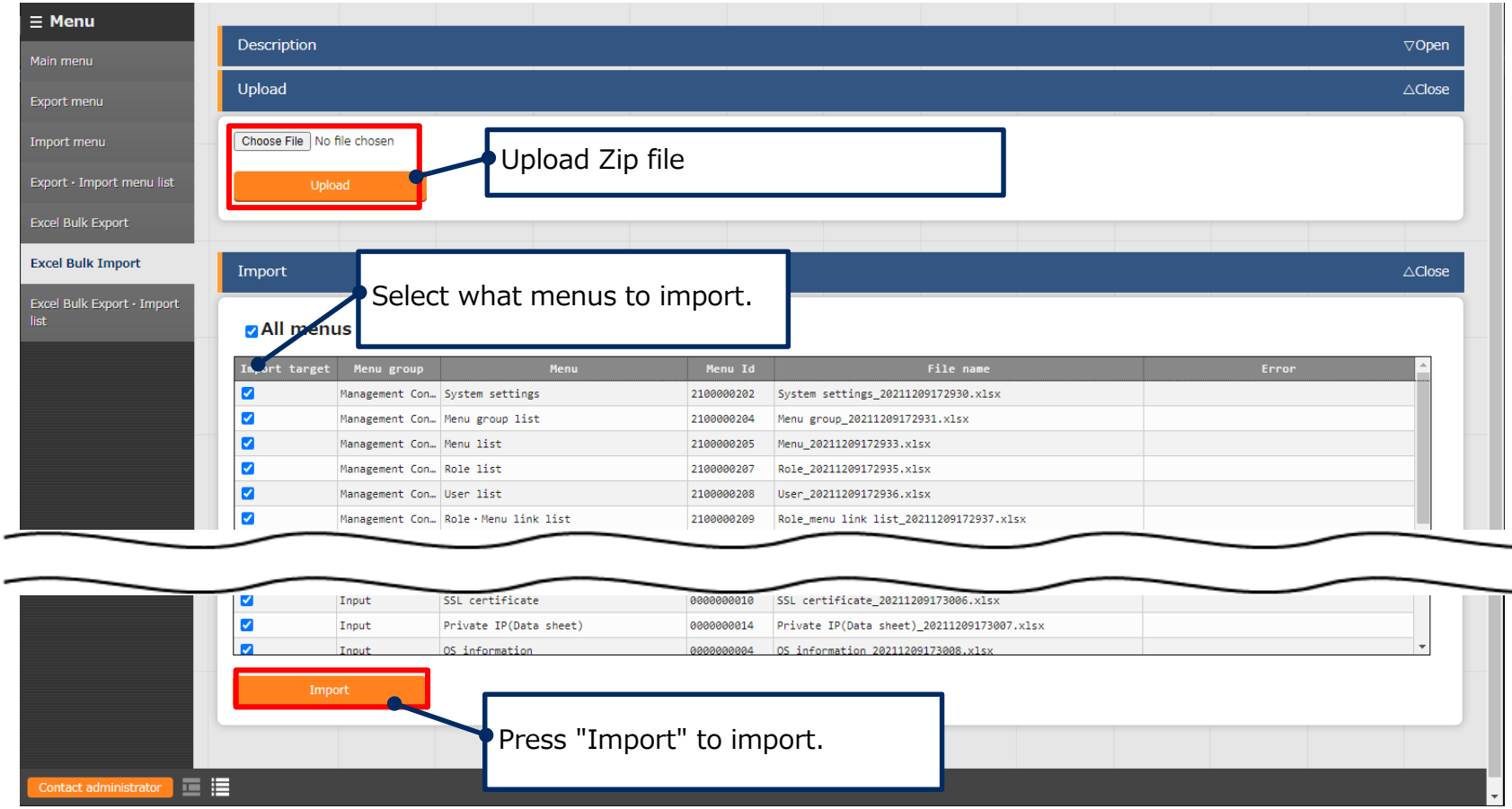
Excel bulk export

The available menus are displayed and users can select the menus they want to export.
Users can choose if they want to include or exclude deleted information when importing.



Excel bulk import

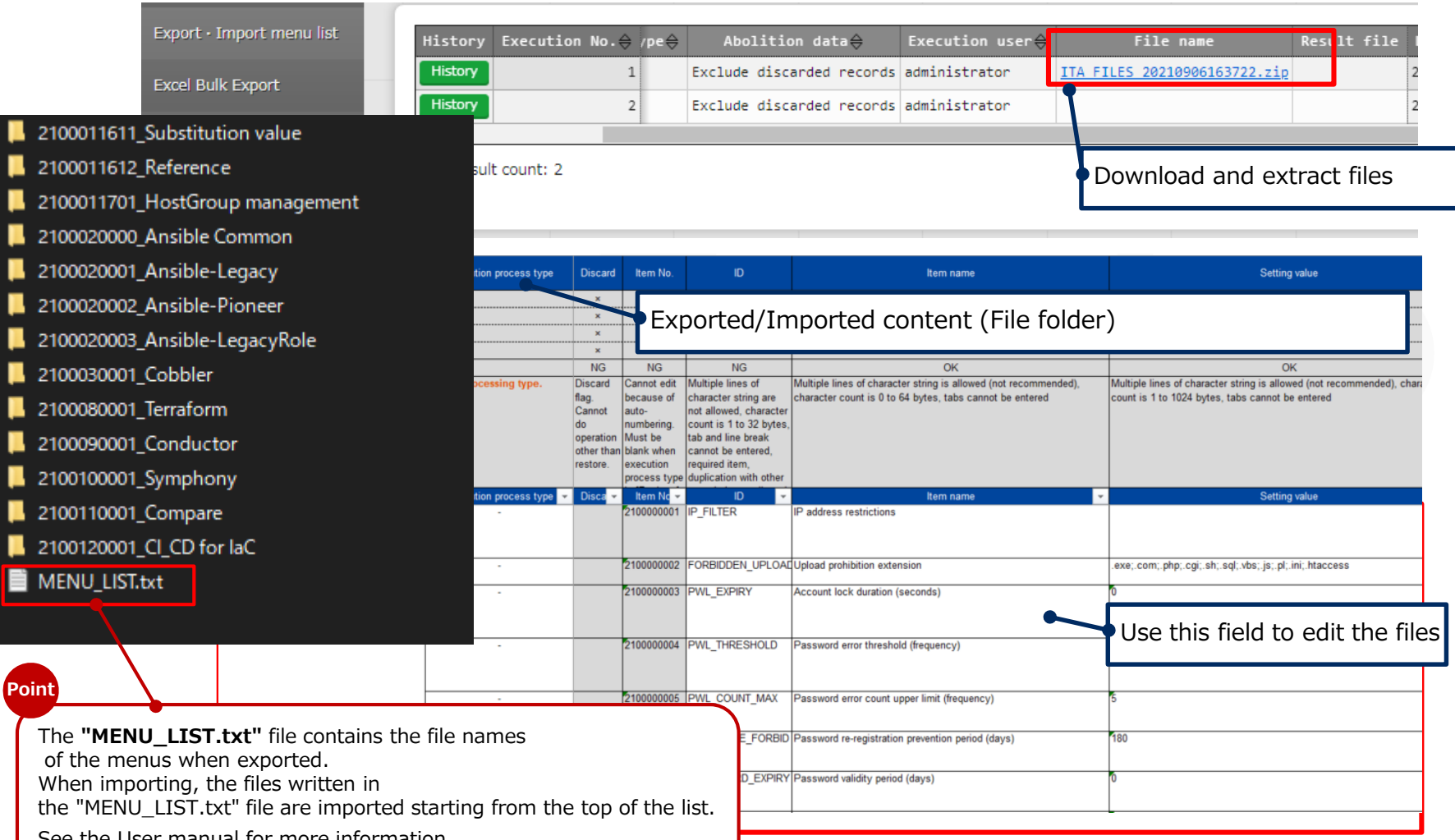
Upload the file downloaded from the "Excel bulk export" menu and select what menus to import.



3.4 Menu description(3/4)

Excel bulk export/import list

Download and extract files and edit them.



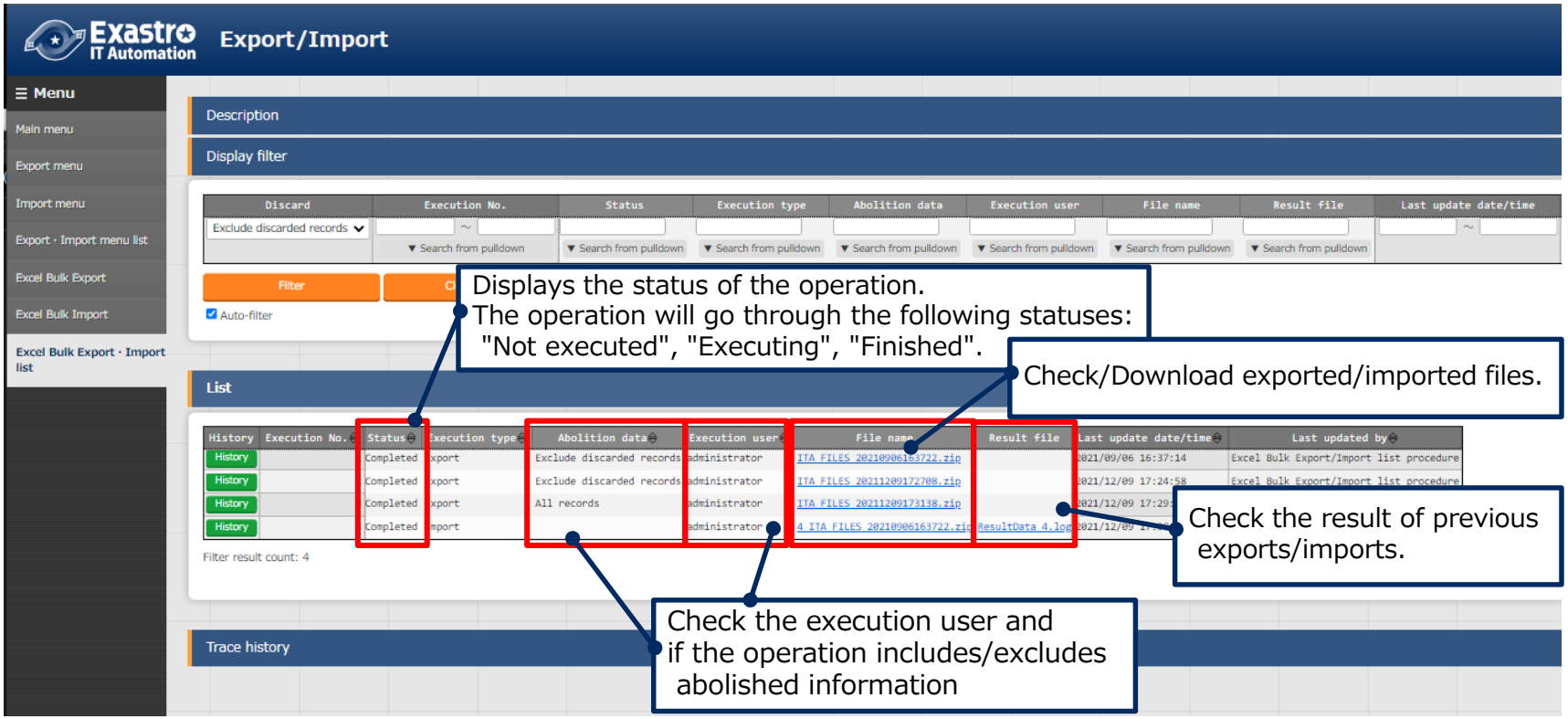
Point

The **"MENU_LIST.txt"** file contains the file names of the menus when exported.
When importing, the files written in the "MENU_LIST.txt" file are imported starting from the top of the list.

See the User manual for more information.

Excel bulk export/import list

This menu allows users to see the information for previous excel bulk exports/imports.
Users can also see the progress status for the operations and download their respective data.



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