Skynamo
The Field Sales app for Sage

Skynamo Services

Skynamo integration tool installation guidelines

Version 1.1
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1. INTRODUCTION

Skynamo Services has developed an integration tool with the following capabilities built in:

- SQL Server extractor that can run queries and write to CSV
- Default queries for Sage Evolution, Sage Accpac, Sage X3, Syspro, and others
- Skynamo File Uploader and Downloader
- Automated setup of Windows background tasks

This tool can be used to activate scheduled transfers of data from a SQL Server database to Skynamo Services' S3 data store.
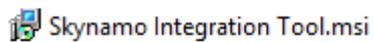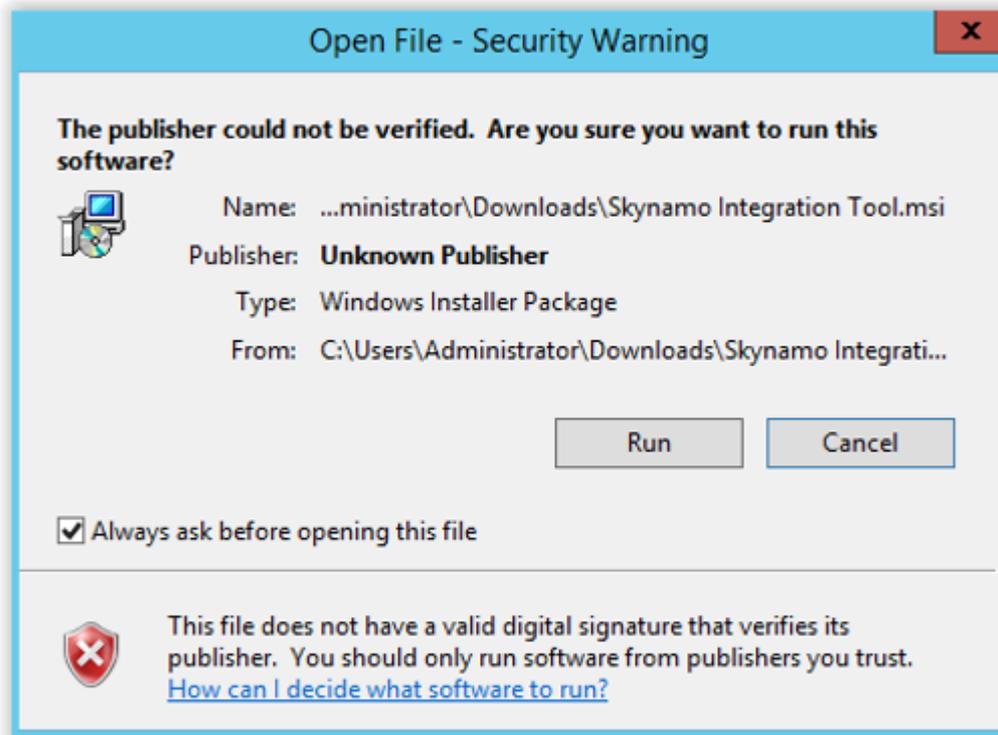
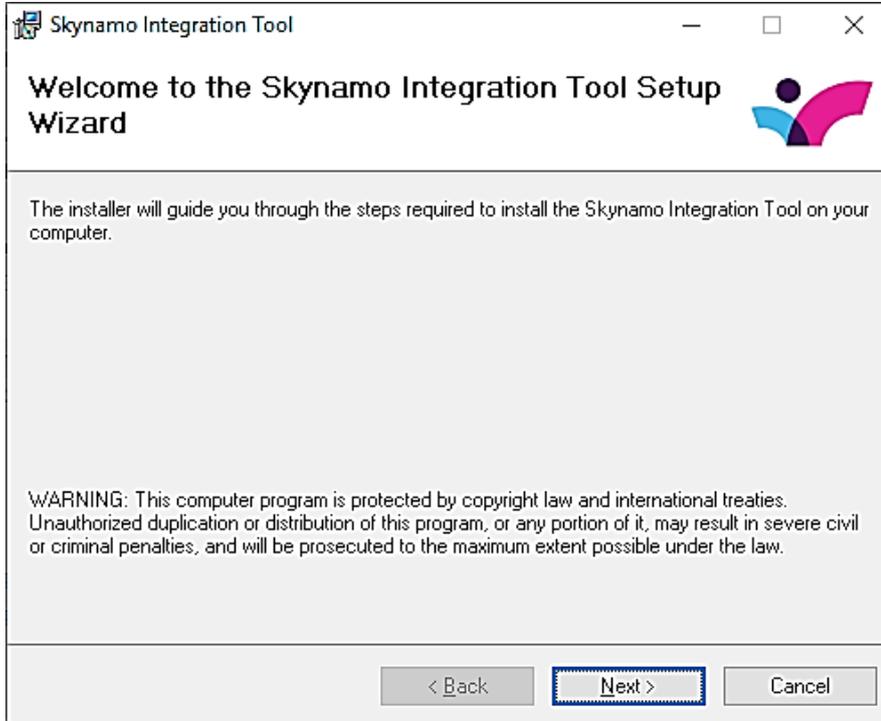## 2. INSTALLATION

Download

Download the installer from: http://services.skynamo.com/Skynamo%20Integration%20Tool.msi

Installation

- Double-click on the installer
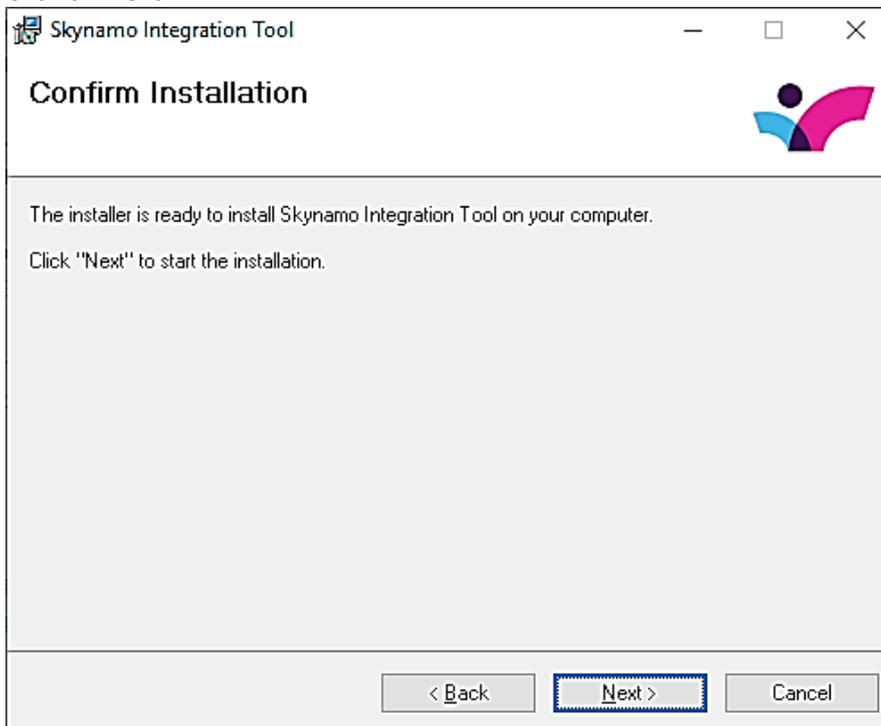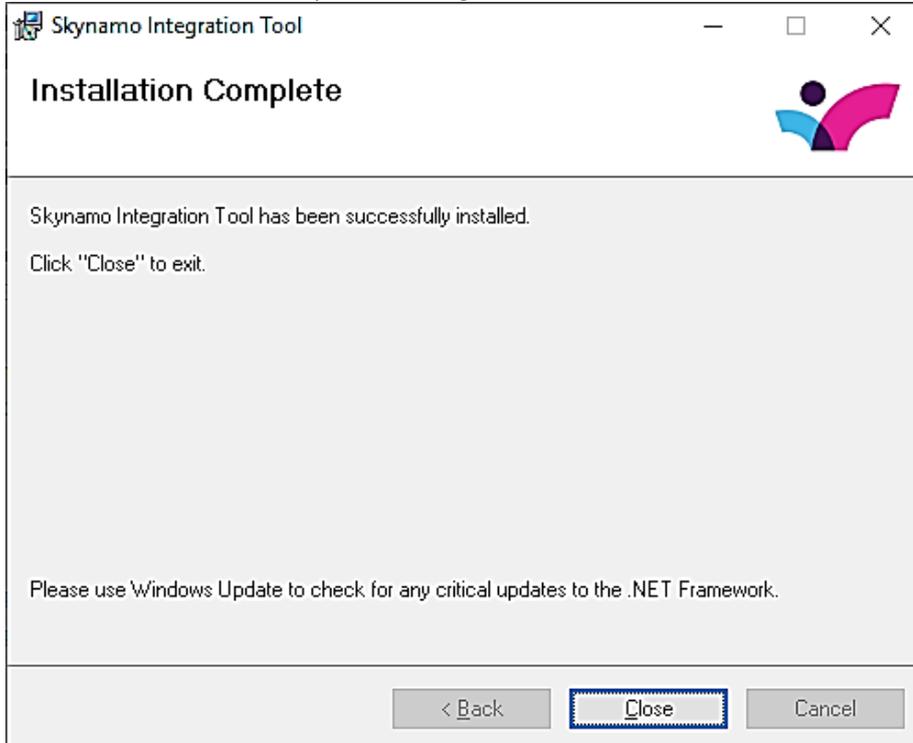
  Skynamo Integration Tool.msi

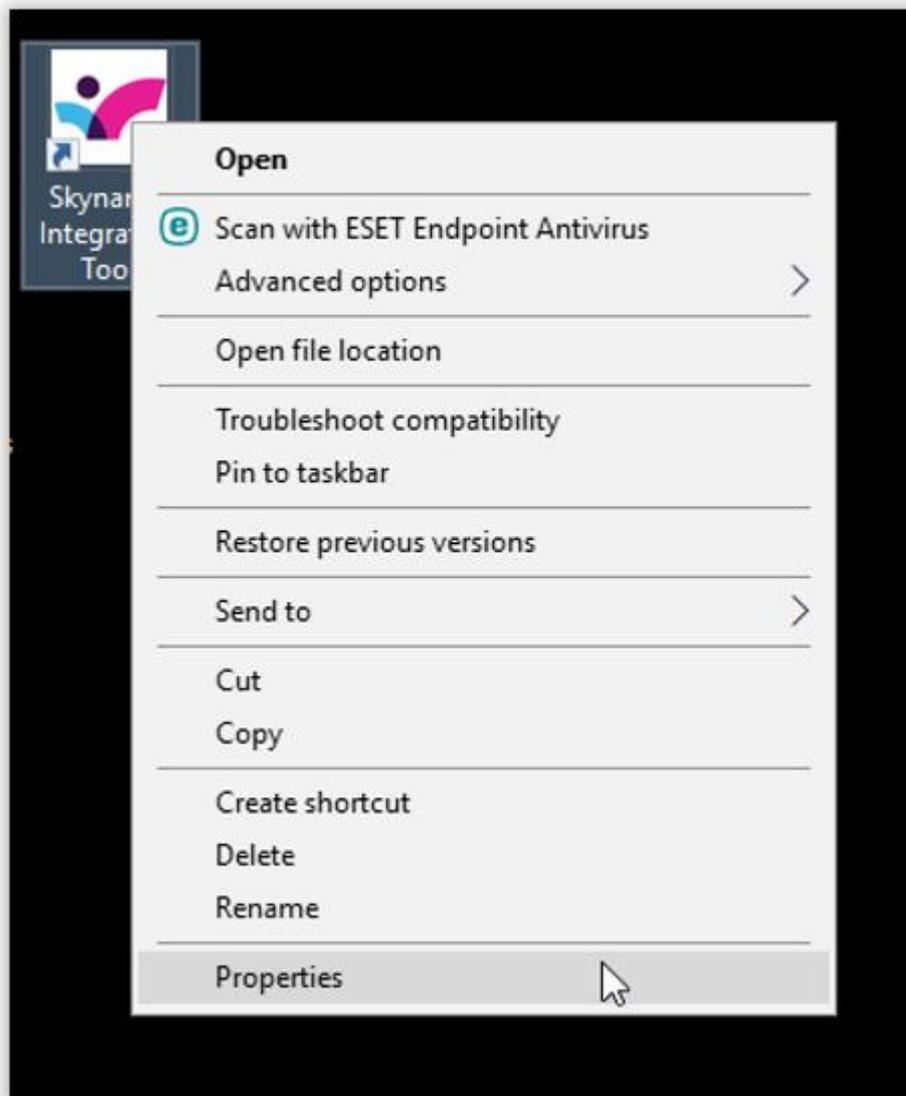- Click on Run

- Click on Next

- Click on Next

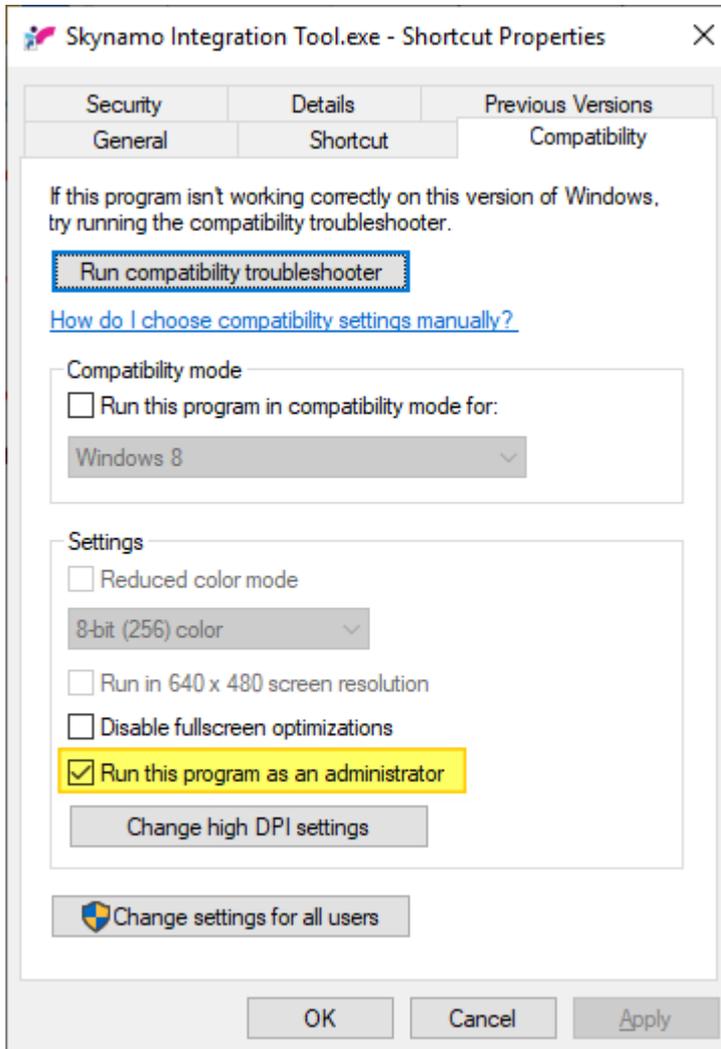- Note the Installation Complete message and click on Close

3. SETUP

Application

- Escalate the permissions by right-clicking on the icon on the desktop and clicking on Properties
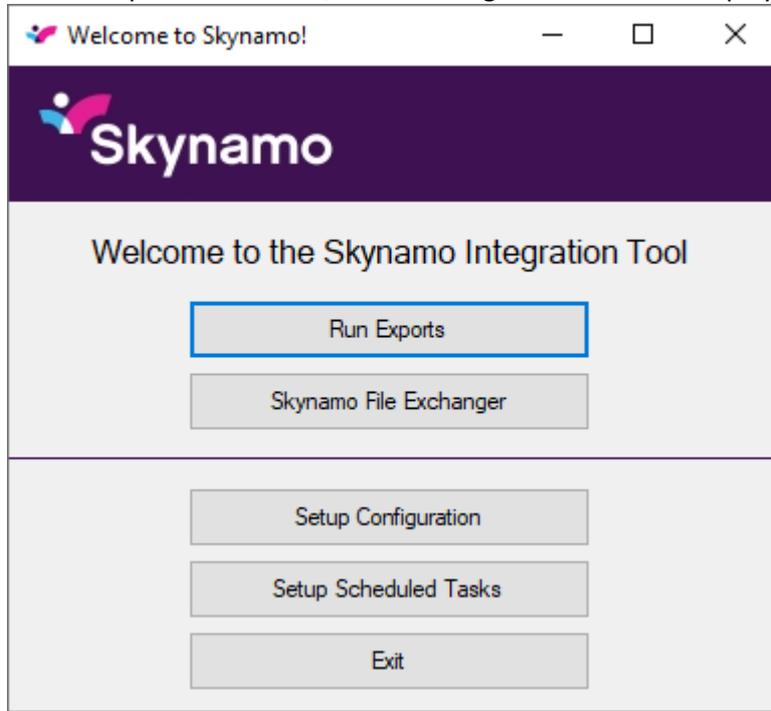
- Click on the Compatibility tab and check the checkbox called "Run this program as an administrator"

- Click on Apply and then OK
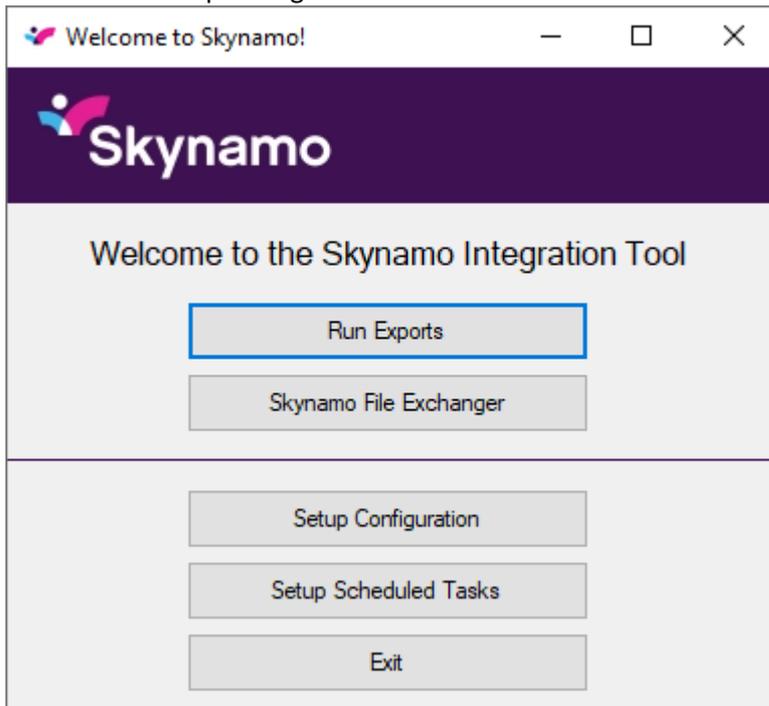- Double click on the Skynamo icon on the desktop

If the setup was successful, the following window should display

SQL Configuration

To set up the SQL configuration, read-only SQL Server credentials should be available using either SQL credentials or Windows credentials.

- Click on the Setup Configuration button

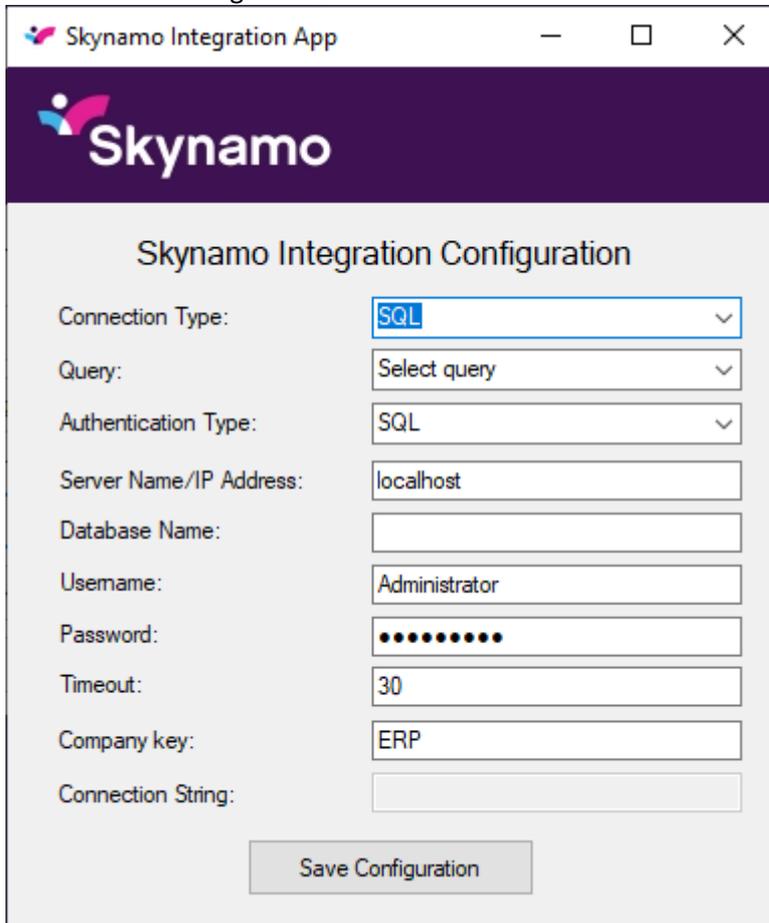- Fill in your connection details on the window that appears

- Leave company key as ERP for a generic installation

- Click on Save Configuration

- Click on OK

- To test the SQL configuration, click on the Run Exports button
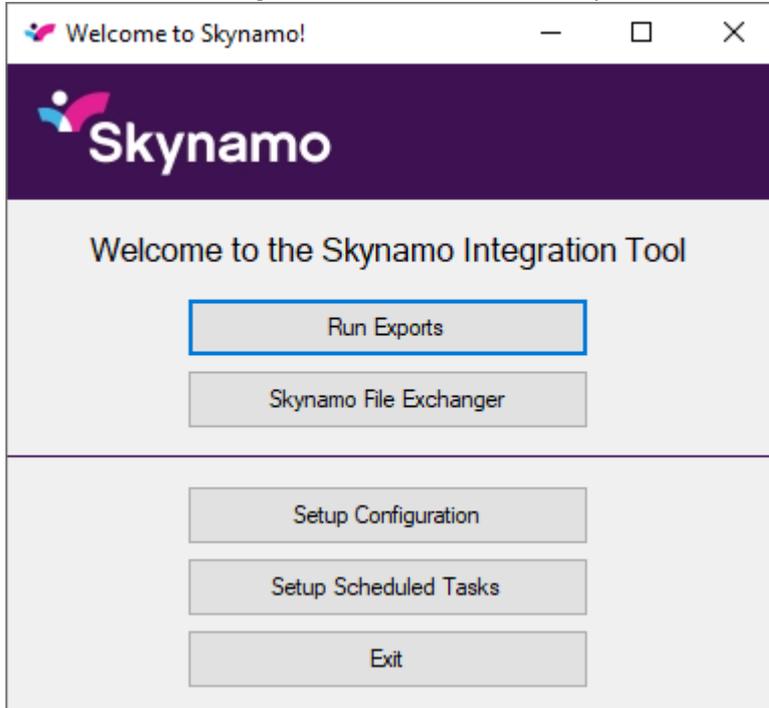
- A window will appear showing the progress of each export
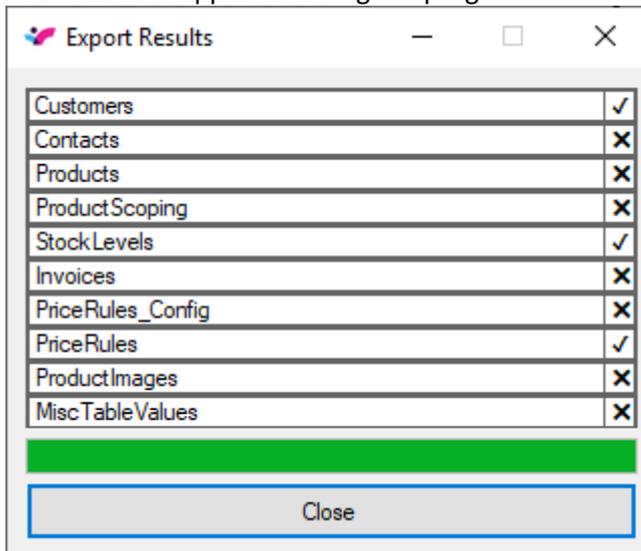
- Once all exports have completed, click the Close button

Note that authorization SQL specific errors might have prevented the extraction of the files and fault messages are logged at:
C:\Users\<username>\Documents\Skynamo\Integration\ERP\log.txt

Skynamo File Exchanger

The company key should be available to complete this step

- Click on the Skynamo File Exchanger button

- Type in the Skynamo company key and click on Save Configuration

- Acknowledge the notification message
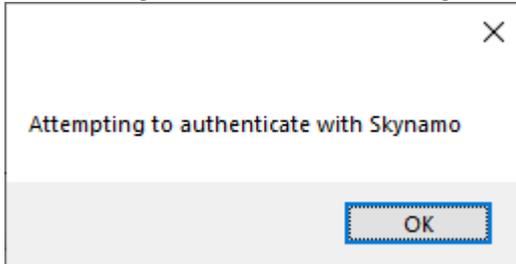
- Acknowledge the notification message

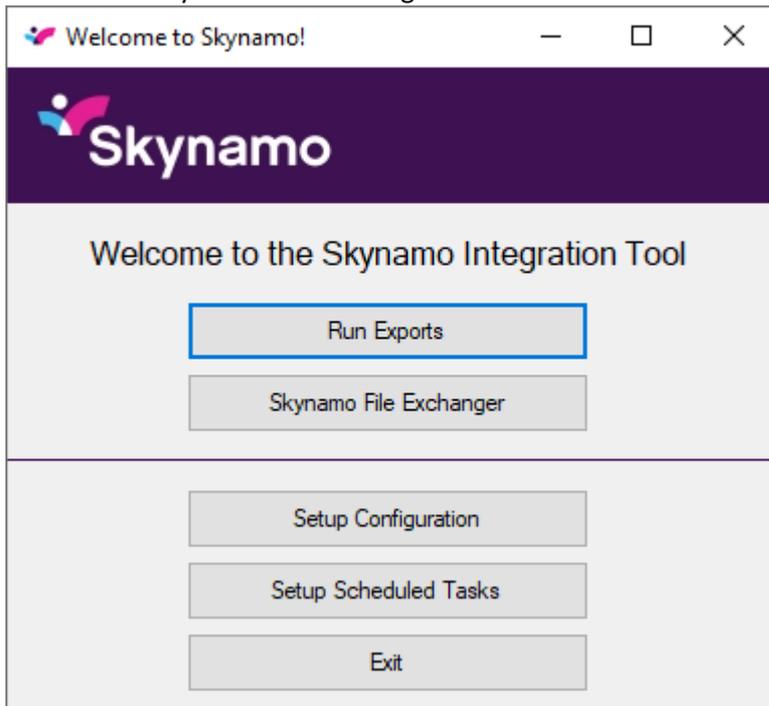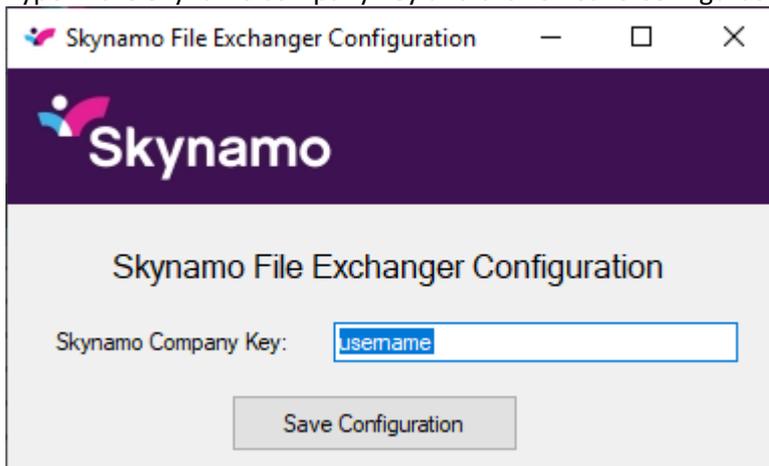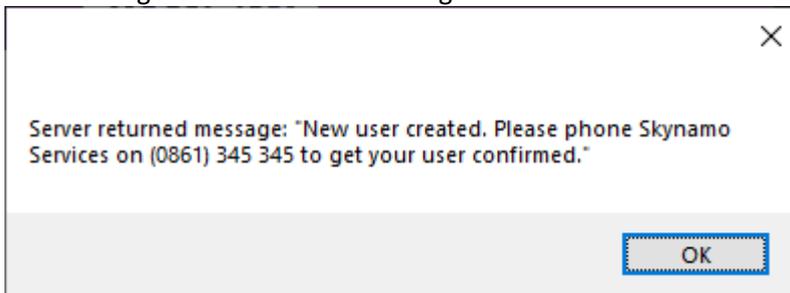 *Please note if you did not get this message, then the program is not running as administrator

- To have the setup authorized, Skynamo Services would need to be informed that the company key was created. They will then authorize the user.

- Note that you can still complete the rest of this setup without getting authorization. If you are unable to get authorization immediately, please skip over the following steps and proceed to the Scheduled Tasks section of this document.

- Once the user has been confirmed (authorized), test the authorized credentials by clicking on the Skynamo File Exchanger button.
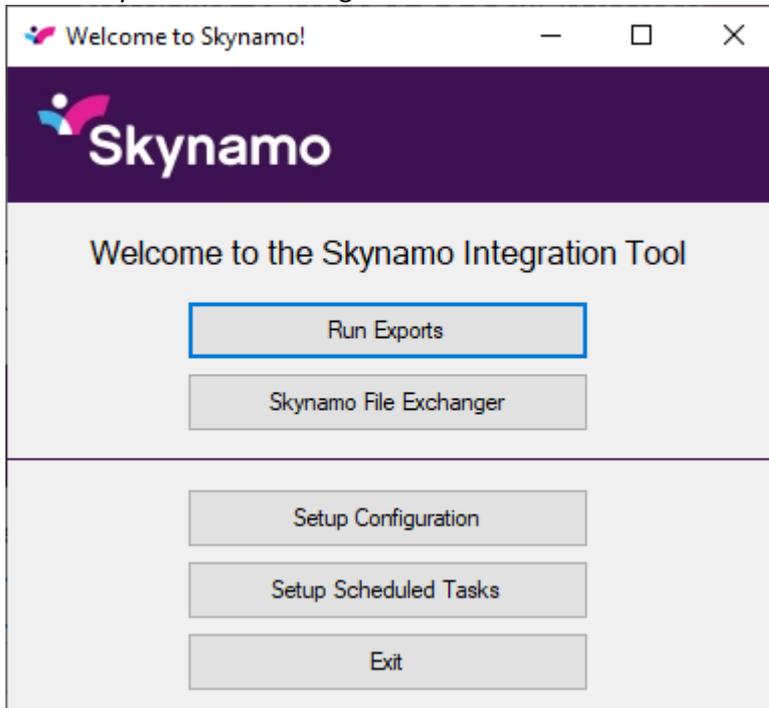
- Note that the File Exchanger window might take a few seconds to appear

- Click on the Upload Local Files button
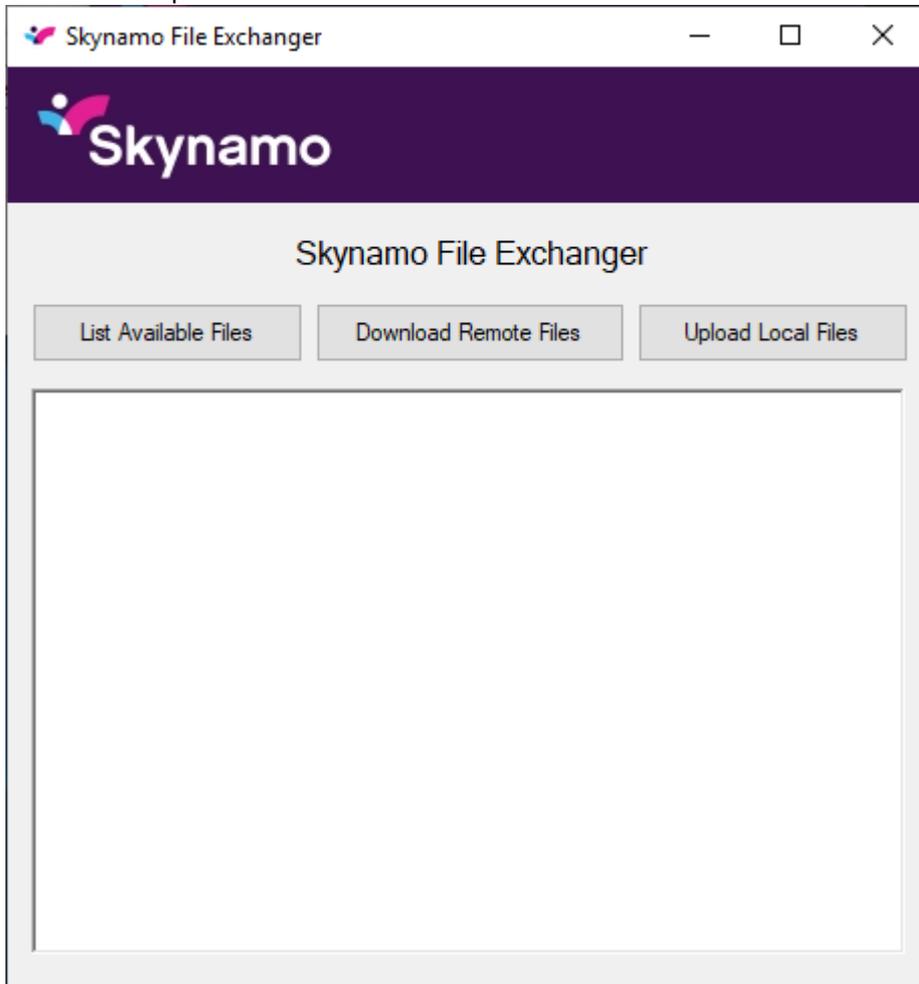
Messages displaying uploaded files should appear. Should the window show no files uploaded, check the logs at:
C:\Users\<username>\Documents\Skynamo\Integration\ERP\log.txt

Scheduled Tasks

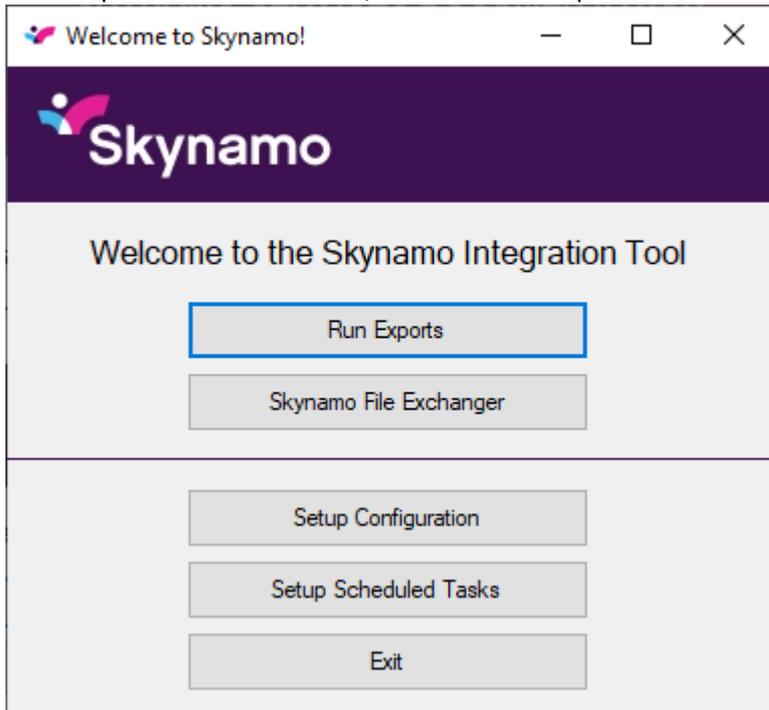The Skynamo Integration Tool makes use of the Windows Task Scheduler to provide the uploading triggers.

- To set up the Scheduled Tasks, click on the Setup Scheduled Tasks button

- Choose a time to start the hourly uploads. Note that Skynamo Services may request a specific minute of the hour to ensure services are spread evenly across every hour.

- Click on the Setup Tasks button
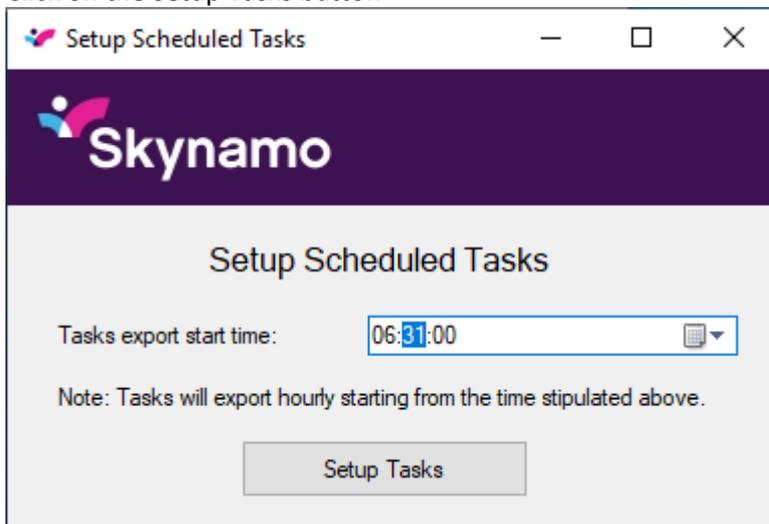
- Acknowledge the first notification message

- Acknowledge the second notification message

4. TROUBLESHOOTING

Exports

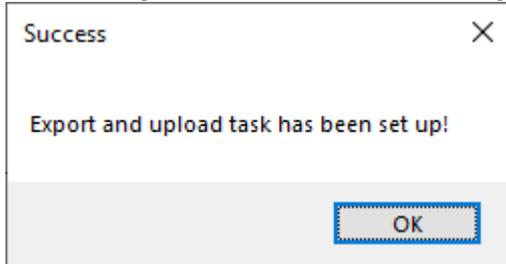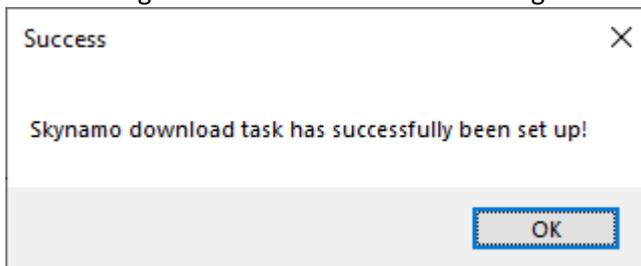- After running manual exports, CSV files should appear inside
  C:\Users\<username>\Documents\Skynamo\Integration\ERP\Imports\

If it does not, carefully review the error messages in the logs

C:\Users\<username>\Documents\Skynamo\Integration\ERP\log.txt

- SQL queries are stored at C:\Program Files (x86)\Skynamo\SqlQueries\ and can be edited to create datasets that deviate from the standard

Skynamo File Exchanger

- After running uploading the CSV files, the folder should be cleared out
  C:\Users\<username>\Documents\Skynamo\Integration\ERP\Imports\

- Downloaded order files will downloaded to:
  C:\Users\<username>\Documents\Skynamo\Integration\ERP\Exports\
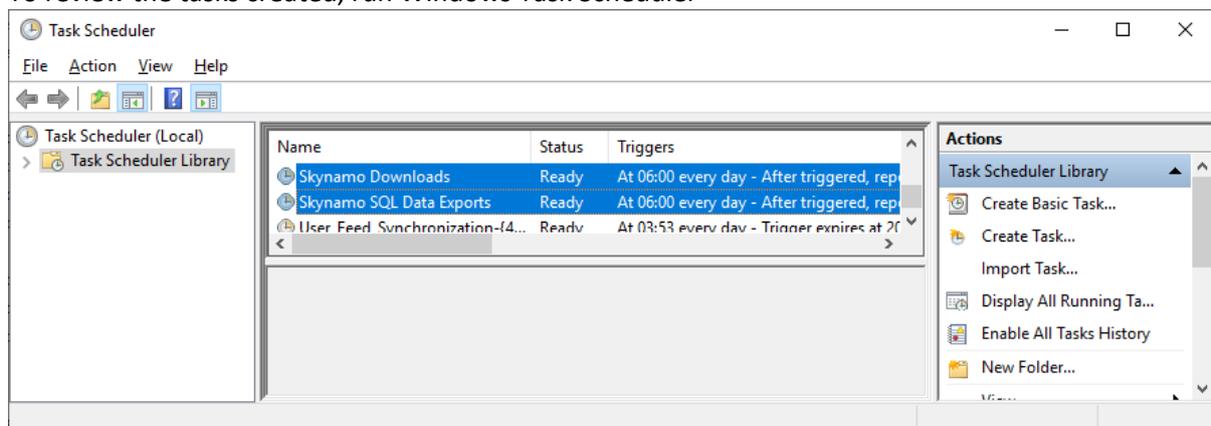
The configuration is stored inside:
C:\Program Files (x86)\Skynamo\SkynamoIntegrationApp.exe.Config

If the password is faulty, please ask Skynamo services to reset the user

Background uploading

To review the tasks created, run Windows Task Scheduler

- Right click + Run to test