

# **Exchange Rate Import**

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# 1. Introduction

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## **Exchange Rate Import 12.5.0 for Microsoft Dynamics GP v10 or higher**

Exchange Rate Import uses advanced .NET technology to automatically add currency exchange rates to the Microsoft Dynamics GP database. Once setup is complete, Exchange Rate Import provides an unmanned automated process to import daily exchange rates.

Exchange Rate Import can retrieve exchange rates from these services:

- Bank of Canada - Daily Rates
- Bank of Mexico - Daily Rates (Note: Only provides Pesos per U.S. Dollar, no other currencies supported)
- European Central Bank - Daily Rates
- Moneycorp (formerly Commonwealth Foreign Exchange) - Live Rates
- Open Exchange Rates - Live Rates

Each data source maintains their own list of available currencies: Contact our offices with questions.

Rates are imported into the exchange rate tables stored in the Microsoft Dynamics GP system database.

Rates are normally available by:

- 2:10 pm Central Standard Time for Bank of Mexico
- 4:30 pm Eastern Standard Time for Bank of Canada
- 4:30 pm Central European Time (10:30 am Eastern Standard Time) for European Central Bank
- Moneycorp and Open Exchange Rates services publish continuously can be set for any time or multiple times per day

The reference rates are all published in reference to:

- Euros for European Central Bank
- Canadian Dollars for Bank of Canada
- Pesos for Bank of Mexico
- US Dollars for Open Exchange Rates
- Moneycorp is user configurable

Exchange Rate Import uses the ratio between rates to create exchange rate tables between currencies.

Exchange Rate Import supports GP Exchange Tables based on both multiply and divide calculation methods.

## 2. What's New

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### **Version 12.5.0 adds these new features and improved functionality:**

- Added Bank of Mexico
- Updated for acquisition of Commonwealth Foreign Exchange by Moneycorp
- Added ability to get historical rates (not supported by Moneycorp)
- Registration no longer restricts which service you can use. Can use any service, including multiple services.

## 3. Operational Notes

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### Operating System Requirement

Windows 7 or greater.

Windows Server 2008 R2 or greater.

Note: If Exchange Rate Import returns an error similar to "The request was aborted: Could not create SSL/TLS secure channel.", then the service requires a TLS version greater than the current operating system can provide, therefore a newer version of the operating system may be required.

### Microsoft .NET Framework Requirement

The Microsoft.NET Framework v4.7 (released on April 5, 2017) or greater is required for this application.

### SQL Server Requirement

SQL Server 2008 or greater.

## 4. Installation

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Complete the Microsoft Dynamics GP setup before installing Exchange Rate Import (ERI) software.

These instructions apply to Windows 10, Windows 11 or Windows Server 2012 or newer - Your Operating System may be slightly different, please consult your Microsoft Partner with any questions.

### Installing Exchange Rate Import (ERI)

Use the instructions in this section to install Exchange Rate Import in a single or multi-user environment.

#### **IMPORTANT NOTE WHEN UPGRADING FROM VERSIONS OLDER THAN 12.5.0:**

If there is an installed version of Exchange Rate Import that is older than 12.5.0, this version will not upgrade the previous version but will instead install a new separate instance. The installer will attempt to copy the configuration data from the previous version. Once this version has been installed and the configuration has been verified, you will need to uninstall the previous version and update any Scheduled Tasks to point to the new location of the [ExchangeRateImport.exe](#) file (see [Uninstall Previous Version](#)).

#### **Program files location:**

- Versions 12.4.7 and older install by default to [C:\Program Files \(x86\)\Olympic Systems\Exchange Rate Import\](#)
- Versions 12.5.0 and newer install by default to [C:\Program Files \(x86\)\Rockton Software\Exchange Rate Import\](#)

#### **Data files location:**

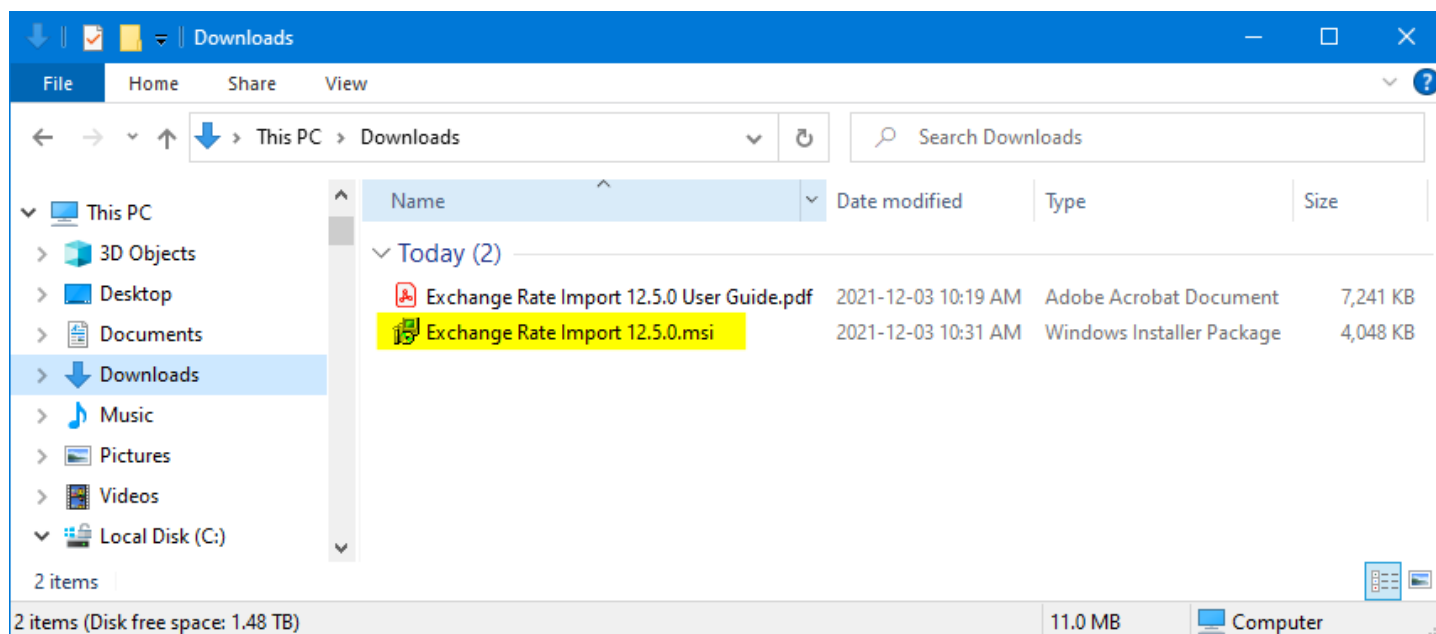
- Versions 12.4.7 and older install by default to [C:\ProgramData\Olympic Systems\Exchange Rate Import\](#)
- Versions 12.5.0 and newer install by default to [C:\ProgramData\Rockton Software\Exchange Rate Import\](#)

### 4.1. Launch Setup Wizard

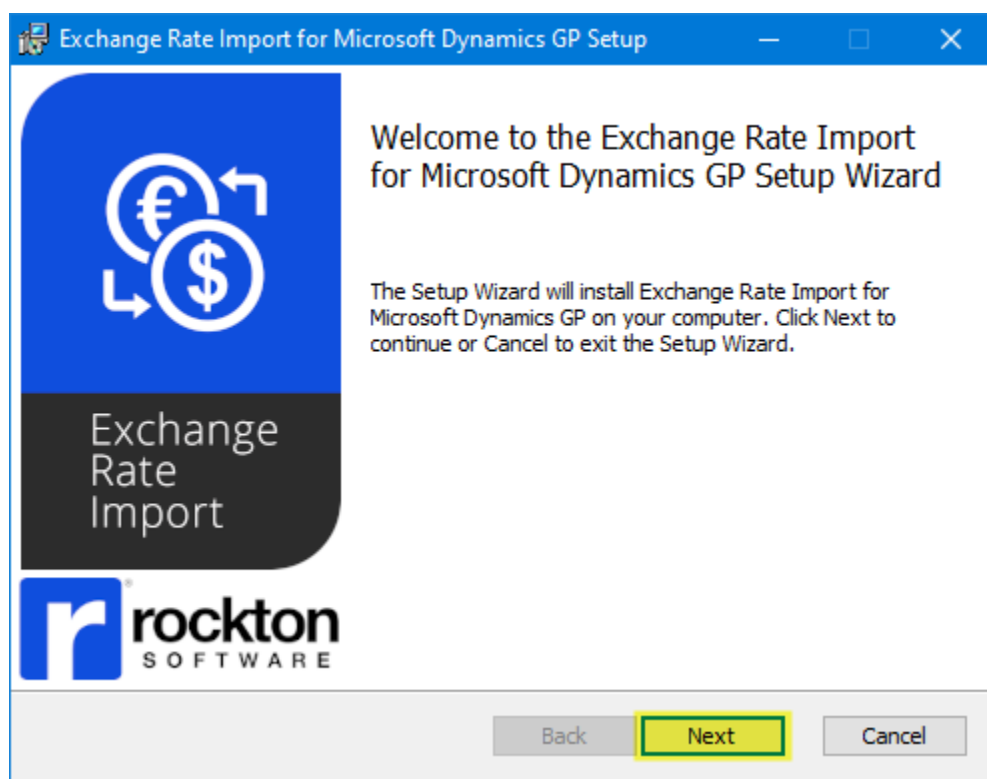
---

Locate the downloaded software.

Double Click on [Exchange Rate Import 12.5.0.msi](#) file:



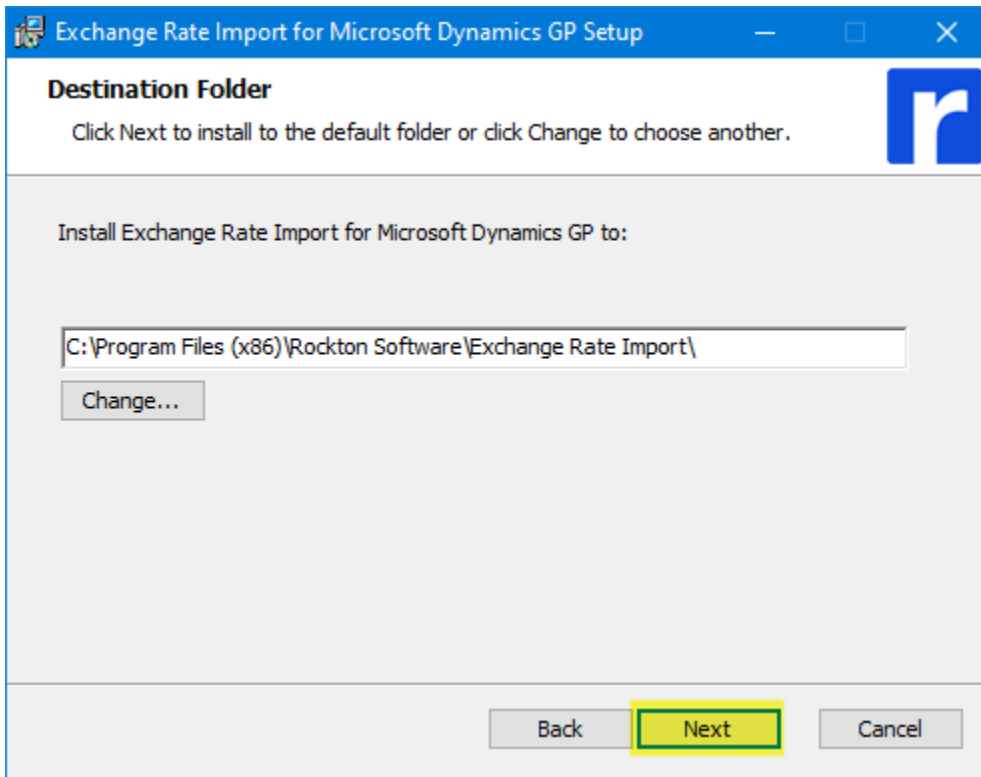
The Exchange Rate Import Setup will open and assist you through the steps required to install the ERI software.



Click **Next** button

### 4.1.1. Select Installation Folder

Select a location to install ERI software.

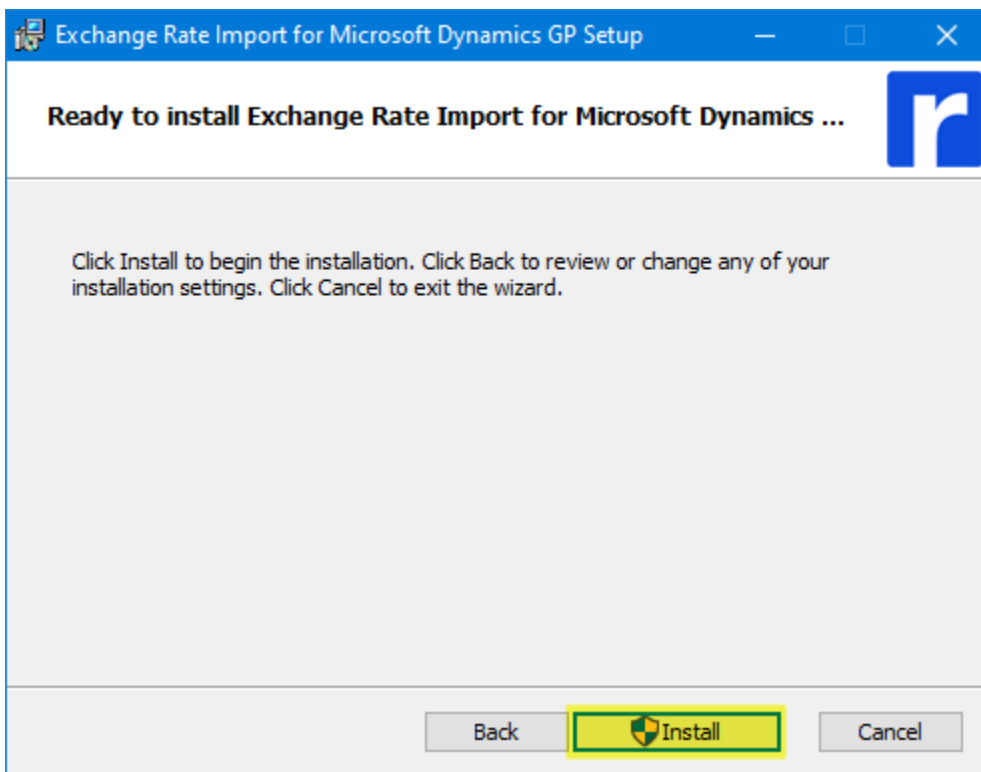


Use the default location or click the **Change...** button to change the location if you want to install to a different location.

Click **Next** to continue.

## 4.1.2. Confirm Installation

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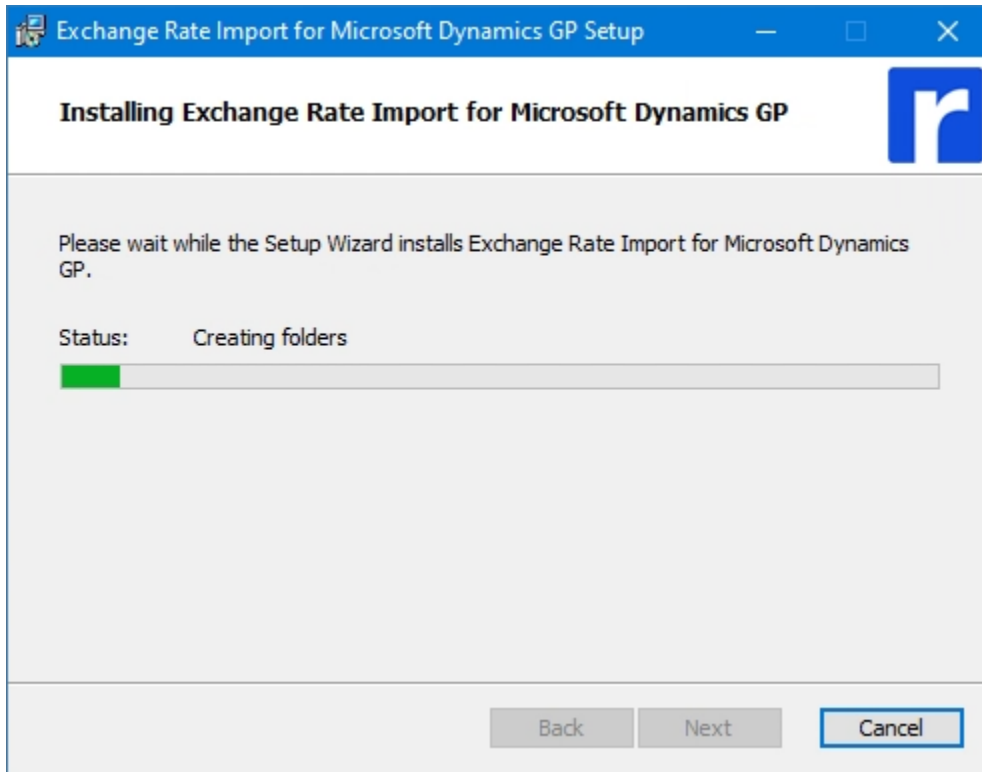


Click **Install** to start the installation.



### 4.1.3. Install Progress

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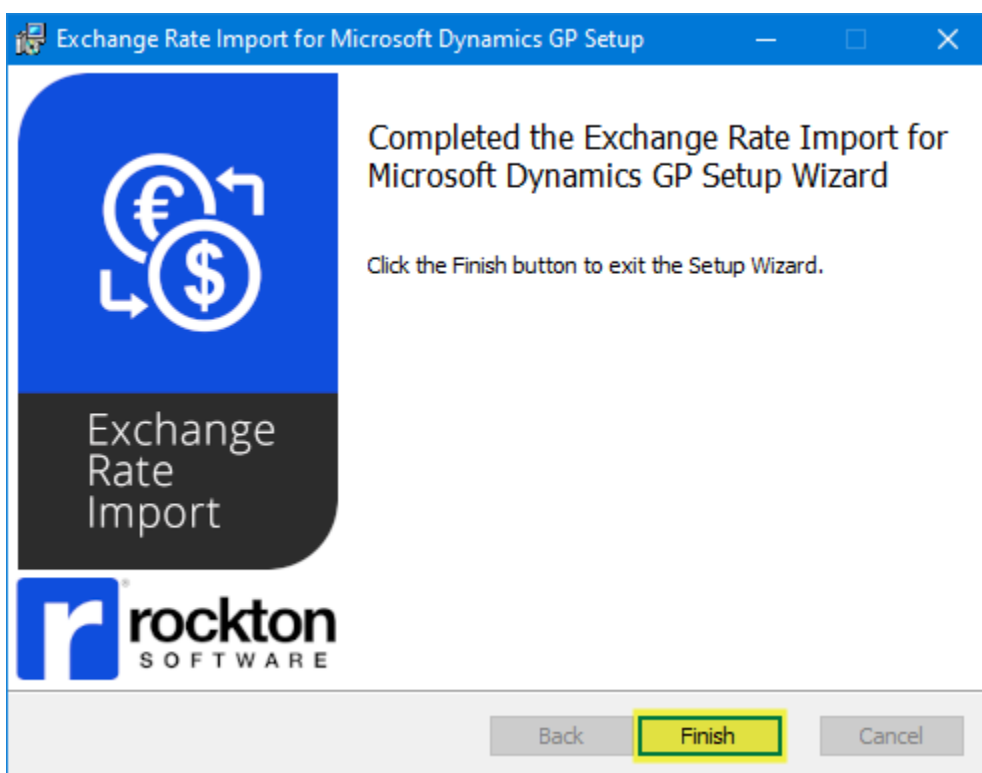


The install wizard will display progress bars and status through the installation process.

### 4.1.4. Install Complete

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Exchange Rate Import has been successfully installed.



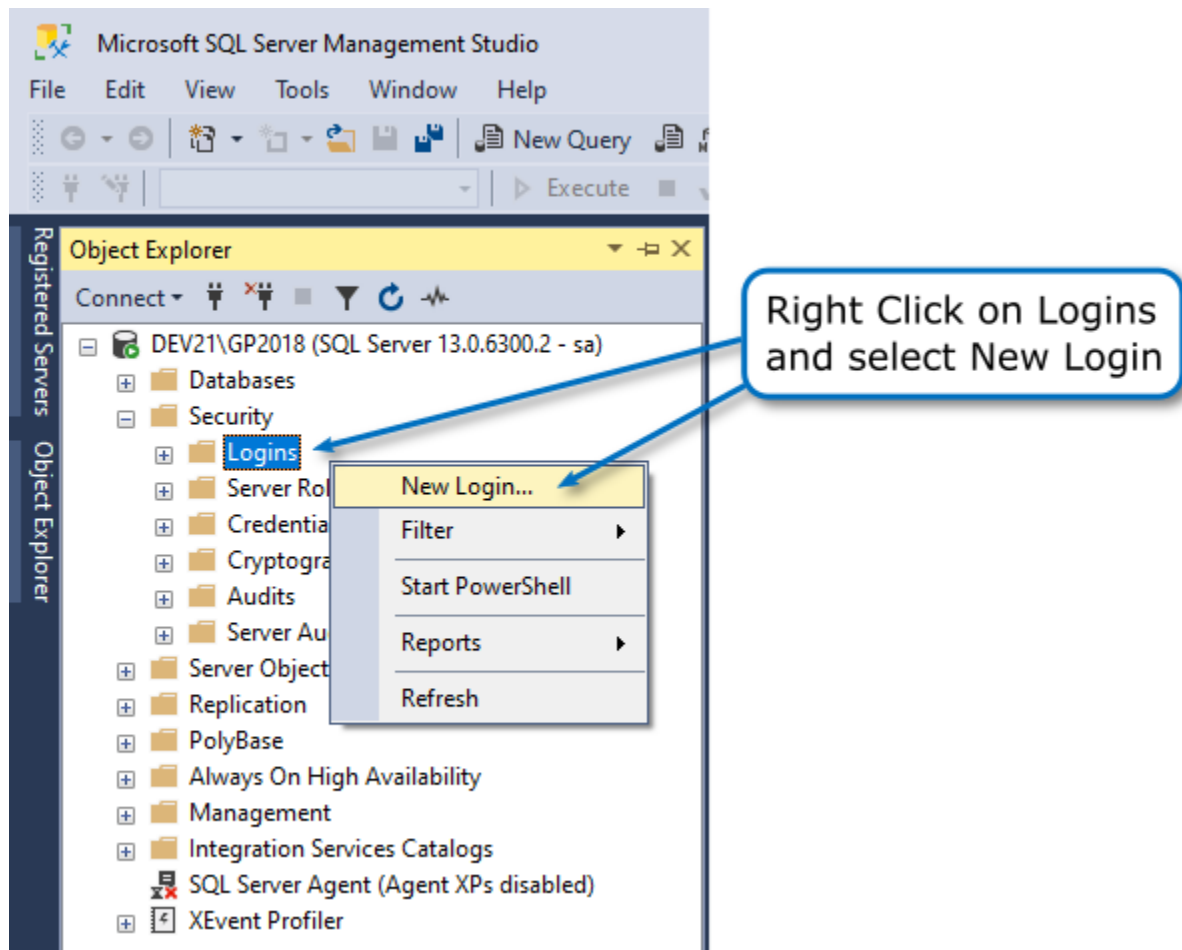
Click **Finish** to exit the Installation Wizard.

## 4.2. Create SQL Login

Create a new MS SQL Login Account with access to the Dynamics database and membership in the DYNGRP

(Note this is an optional step - users may use the 'sa' or any other standard SQL Login provided the account has similar access rights)

- Open SQL Server Management Studio.
- Connect to the SQL Server database where you would like to create a login.
- Open the Security folder.
- Right-click on the Logins folder and select New Login.



### In the Login - New (General Page)

- Enter the Login Name - our example is ERILogin
- Click SQL Server authentication
- Enter & Confirm a password
- Uncheck the Enforce password expiration
- Select **DYNAMICS** as the Default database

Note: **DYNAMICS** is the default name given to the Microsoft Dynamics GP system database and might be different, select the appropriate database (see [Find System Database Name](#))

- Click on the User Mapping Page in the Select a page section

**Login - New**

**Select a page**

- General
- Server Roles
- User Mapping
- Securables
- Status

**Script** **Help**

Login name:  

☐ Windows authentication  
☒ **SQL Server authentication**

Password:

Confirm password:

☐ Specify old password

Old password:

☒ Enforce password policy  
☐ **Enforce password expiration**  
☐ User must change password at next login

☐ Mapped to certificate   
☐ Mapped to asymmetric key   
☐ Map to Credential

Mapped Credentials

Credential	Provider

Default database:

Default language:


**Connection**

Server: DEV21\GP2018

Connection: sa

[View connection properties](#)

**Progress**

 Ready

### In the Login Properties (User Mapping Page)

- Check the **DYNAMICS** database in the Users mapped to this login section  
Note: **DYNAMICS** is the default name given to the Microsoft Dynamics GP system database and might be different, select the appropriate database (see [Find System Database Name](#)).
- Check **DYNGRP** role in the Database role membership for Dynamics section
- Click **OK** to save the new login

Script

Help

Select a page

General

Server Roles

User Mapping

Securables

Status

Connection

Server:  
DEV21\GP2018

Connection:  
sa

View connection properties

Progress

Ready

Users mapped to this login:

Map	Database	User	Default Schema
<input type="checkbox"/>	DYN01		
<input type="checkbox"/>	DYN02		
<input type="checkbox"/>	DYN22		
<input checked="" type="checkbox"/>	DYN23	ERILogin	
<input type="checkbox"/>	DYN24		
<input type="checkbox"/>	master		
<input type="checkbox"/>	model		
<input type="checkbox"/>	msdb		
<input type="checkbox"/>	tempdb		
<input type="checkbox"/>	THR01		
<input type="checkbox"/>	THR02		
<input type="checkbox"/>	THR22		

☐ Guest account enabled for: DYN23

Database role membership for: DYN23

☐ db\_accessadmin

☐ db\_backupoperator

☐ db\_datareader

☐ db\_datawriter

☐ db\_ddladmin

☐ db\_denydatareader

☐ db\_denydatawriter

☐ db\_owner

☐ db\_securityadmin

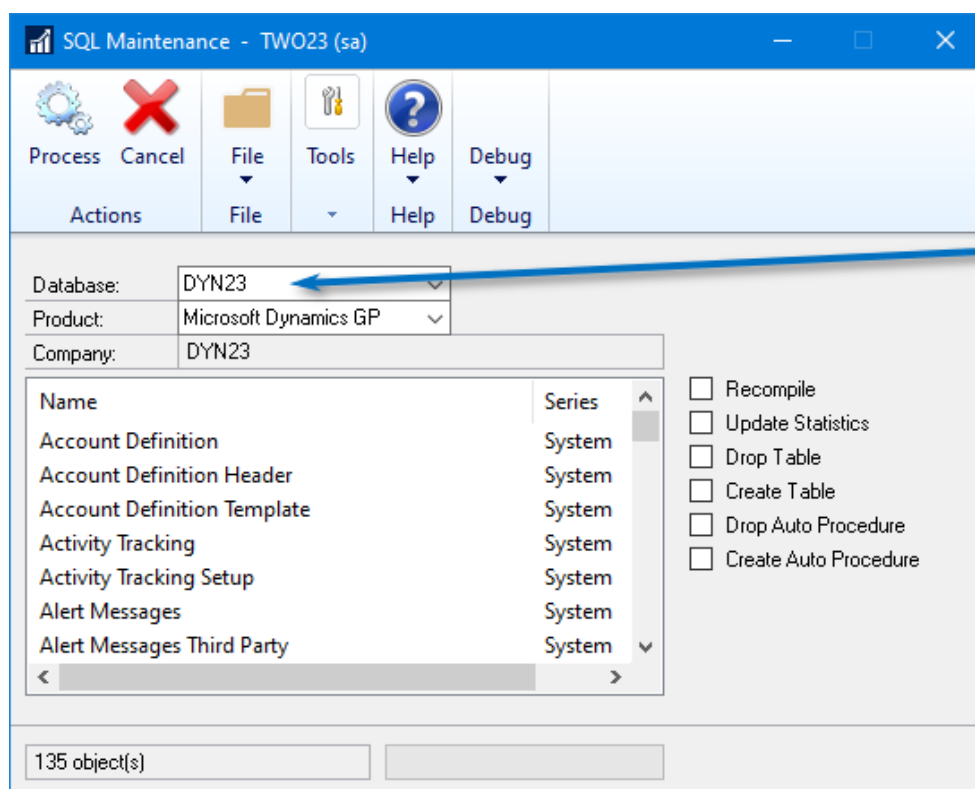
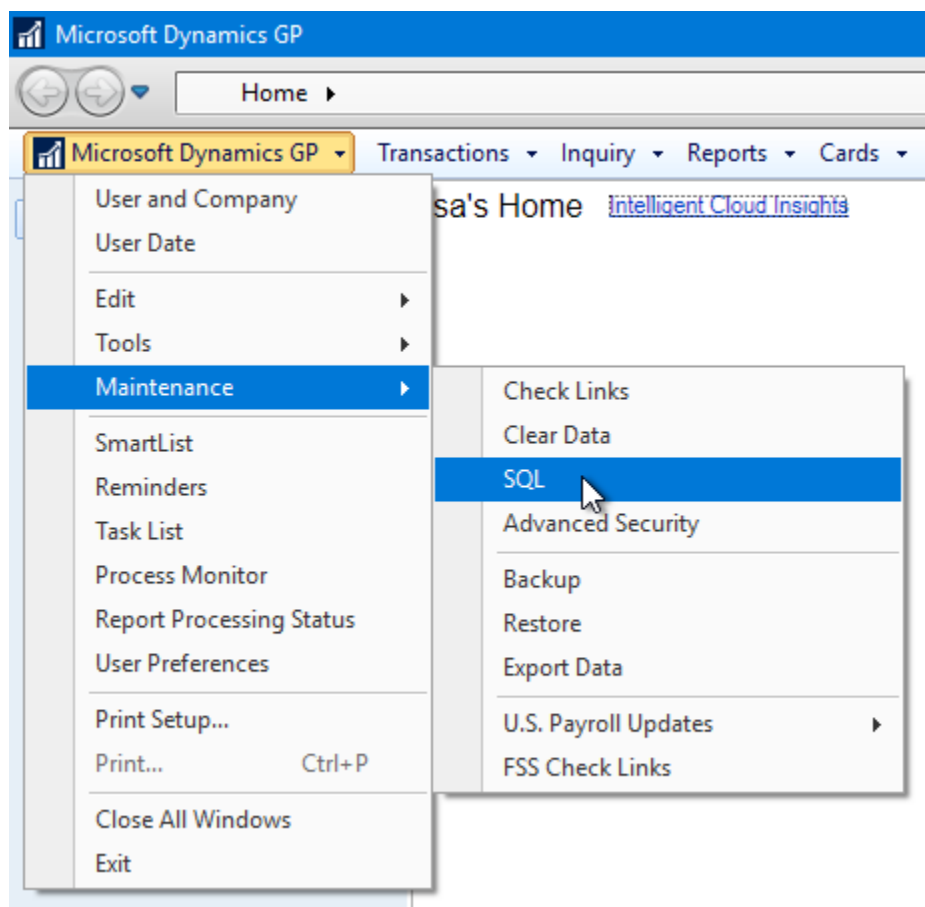
☒ DYNGRP

☐ DYNWORKFLOWGRP

OK

Cancel

**To find the system database name, start Microsoft Dynamics GP and navigate to SQL Maintenance.**



## 4.3. Check Windows Update

### Check Windows Update for .NET Framework

It is recommended that Windows Update be run in order to check for any critical updates to the .NET Framework.

## 4.4. Uninstall Previous Version

### Uninstall Previous Version (if older than 12.5.0)

Versions 12.5.0 and newer do not upgrade versions 12.4.7 and older. You will need to uninstall the previous version in this case.

When you have verified that the new version is configured and operating properly, open **Control Panel -> Programs and Features**.

Locate and select **Exchange Rate Import for Microsoft Dynamics GP** where the Publisher is **Olympic Systems, Inc.** then click **Uninstall**.

The screenshot shows the Windows Control Panel window titled "Programs and Features". The navigation pane on the left includes "Control Panel Home", "View installed updates", and "Turn Windows features on or off". The main content area is titled "Uninstall or change a program" and includes the instruction: "To uninstall a program, select it from the list and then click Uninstall, Change, or Repair." Below this is a table of installed programs. The "Exchange Rate Import for Microsoft Dynamics GP" by Olympic Systems, Inc. is selected, and the "Uninstall" button is highlighted in the top toolbar. Below the table, details for the selected program are shown, including the publisher's logo, name, product version (12.4.7), support link, help link, and size (8.13 MB). The status bar at the bottom indicates "1 item selected" and "8.13 MB".

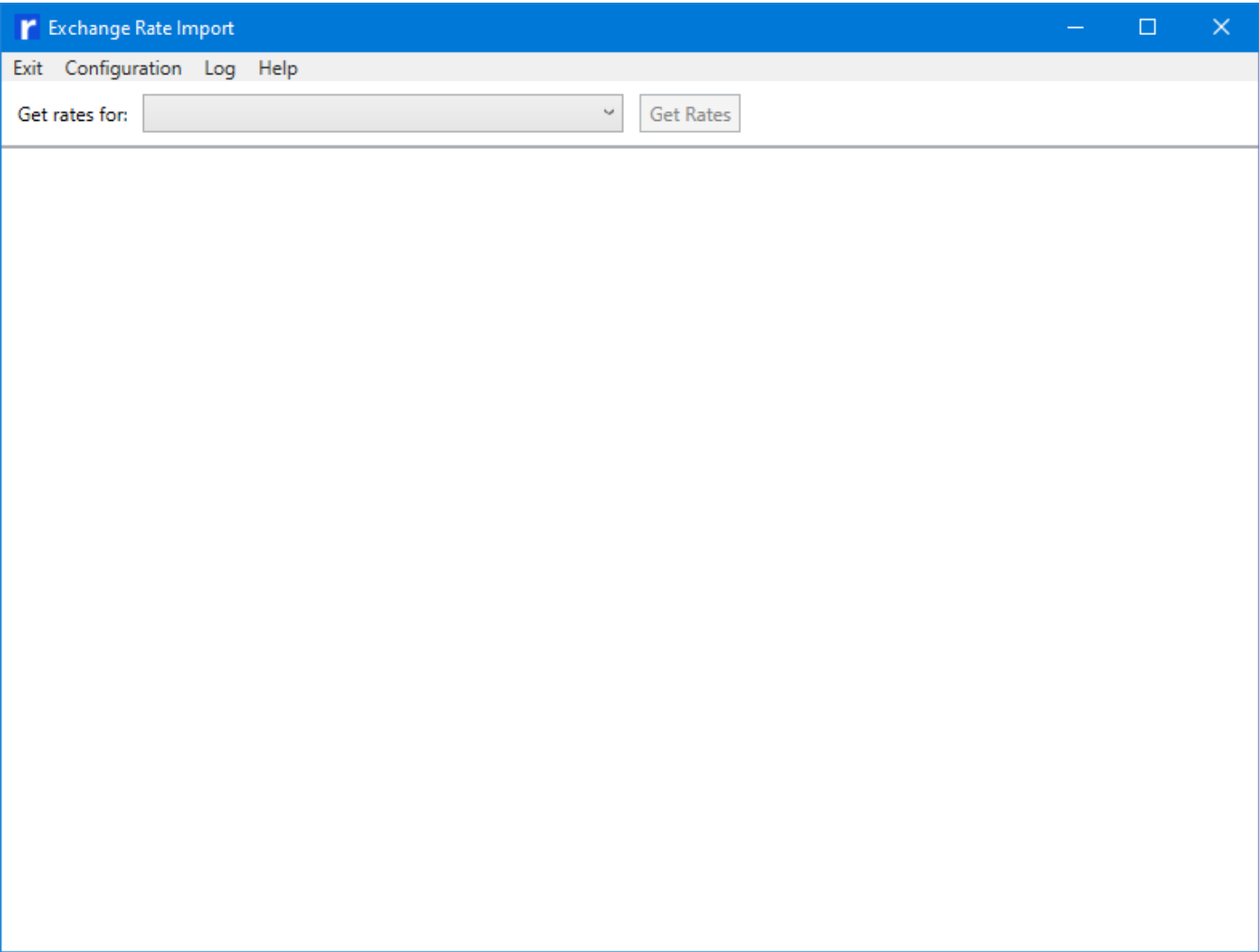
Name	Publisher	Installed On	Size	Version
Dexterity for Microsoft Dynamics GP 2018 (18.02)	Microsoft Corporation	2021-11-07	126 MB	18.00.0021.000
Dexterity for Microsoft Dynamics GP 2018 (18.03)	Microsoft Corporation	2021-11-07	126 MB	18.00.0028.000
Dexterity Shared Components 18.0 (64-bit)	Microsoft Corporation	2021-11-07	22.3 MB	18.00.0028.000
Entity Framework 6.1.3 Tools for Visual Studio 2015...	Microsoft Corporation	2021-10-21	143 MB	14.0.41103.0
<b>Exchange Rate Import for Microsoft Dynamics GP</b>	<b>Olympic Systems, Inc.</b>	2021-11-30	8.13 MB	12.4.7
Exchange Rate Import for Microsoft Dynamics GP	Rockton Software, Inc.	2021-11-30	6.19 MB	12.5.0
Microsoft Dynamics GP 2016 (1603R2)	Microsoft Corporation	2021-11-04		16.00.0644.000
Microsoft Dynamics GP 2018	Microsoft Corporation	2021-10-26		18.00.0641.000
Microsoft Dynamics GP 2018 (1801R1)	Microsoft Corporation	2021-11-05		18.00.0404.000
Microsoft Dynamics GP 2018 (1802R1)	Microsoft Corporation	2021-11-05		18.00.0404.000

Olympic Systems, Inc. Product version: 12.4.7 Support link: <https://www.rocktonsoftware.com>  
Help link: <https://www.rocktons...> Size: 8.13 MB

# 5. Configuration

## Launch Exchange Rate Import

- [Start > All Programs > Rockton Software > Exchange Rate Import](#)

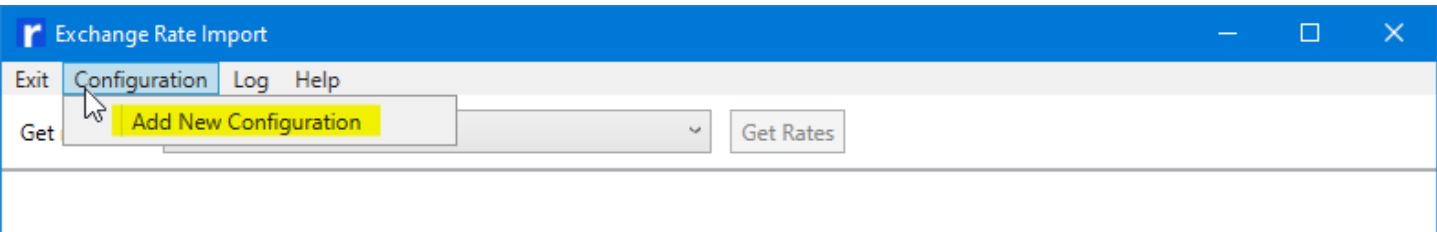


## 5.1. Add New Configuration

Click Configuration

Select **Add New Configuration** to start building the configuration.

Note: Users may have one or more Configuration ID pulling from the same source or from different sources.



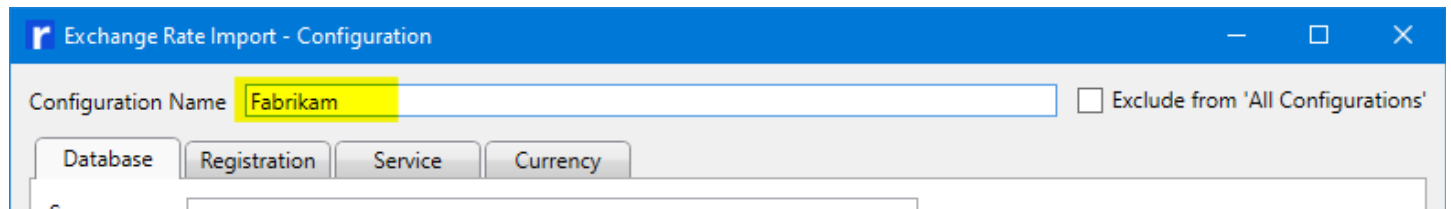
Enter a Configuration Name:

In this Example we use [Fabrikam](#)

Note: If a configuration name is not provided, it will be defaulted to the 'Site Name' retrieved from Microsoft Dynamics GP.

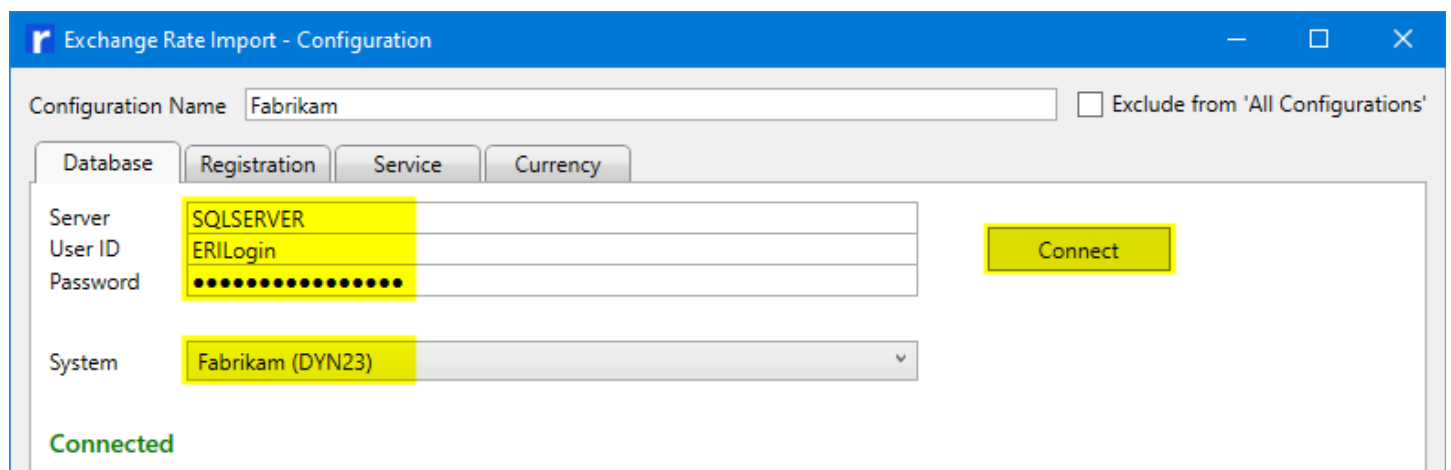
If a configuration already exists with the same name, you will receive a warning which will prompt you to create a unique configuration name.

Click on the **Exclude from 'All Configurations'** check box when you have more than one configuration and you want to exclude this configuration from the group called **All Configurations**.



## 5.2. Configure Database

1. Enter the **Server** Name:  
[Note: if the Name of the SQL Server includes an Instance, separate it by using a backslash "\" \(ex: SERVER\INSTANCE\)](#)
2. Enter the login **User ID**: (the login created in [Create SQL Login](#))
3. Enter the **Password**: (the password created in [Create SQL Login](#))
4. Click **Connect** button
5. Select the **System** Database



### Clear Reminders

Exchange Rate Import will create Reminder items in Microsoft Dynamics GP when there are warnings and errors that occur during a scheduled operation. These Reminders created by Exchange Rate Import, if exist, can be cleared by clicking the Clear Reminders button.



Exchange Rate Import - Configuration

Configuration Name:  ☐ Exclude from 'All Configurations'

Database | **Registration** | Service | Currency

Server:   
User ID:   
Password:

System:

**Connected**

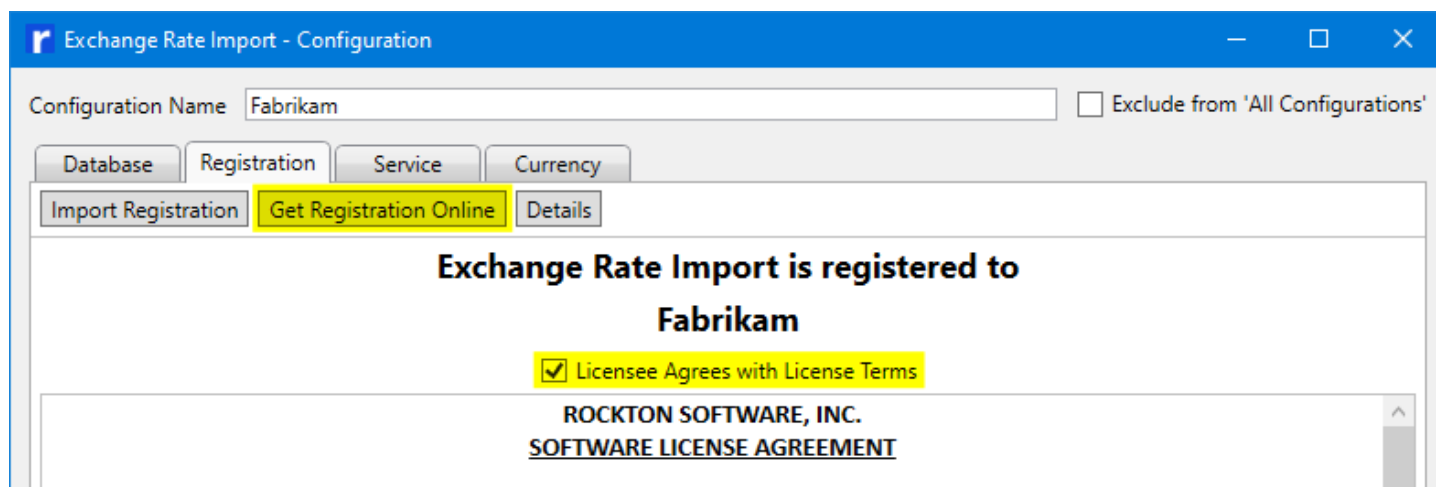
If there are no Reminders, the button will not be visible.

## 5.3. Configure Registration

Click on the **Registration** tab.

Click on the **Get Registration Online** for an automatic download of your registration keys.

After you have read and agree to the Software License Agreement, click the check box next to **Licensee Agrees with License Terms**

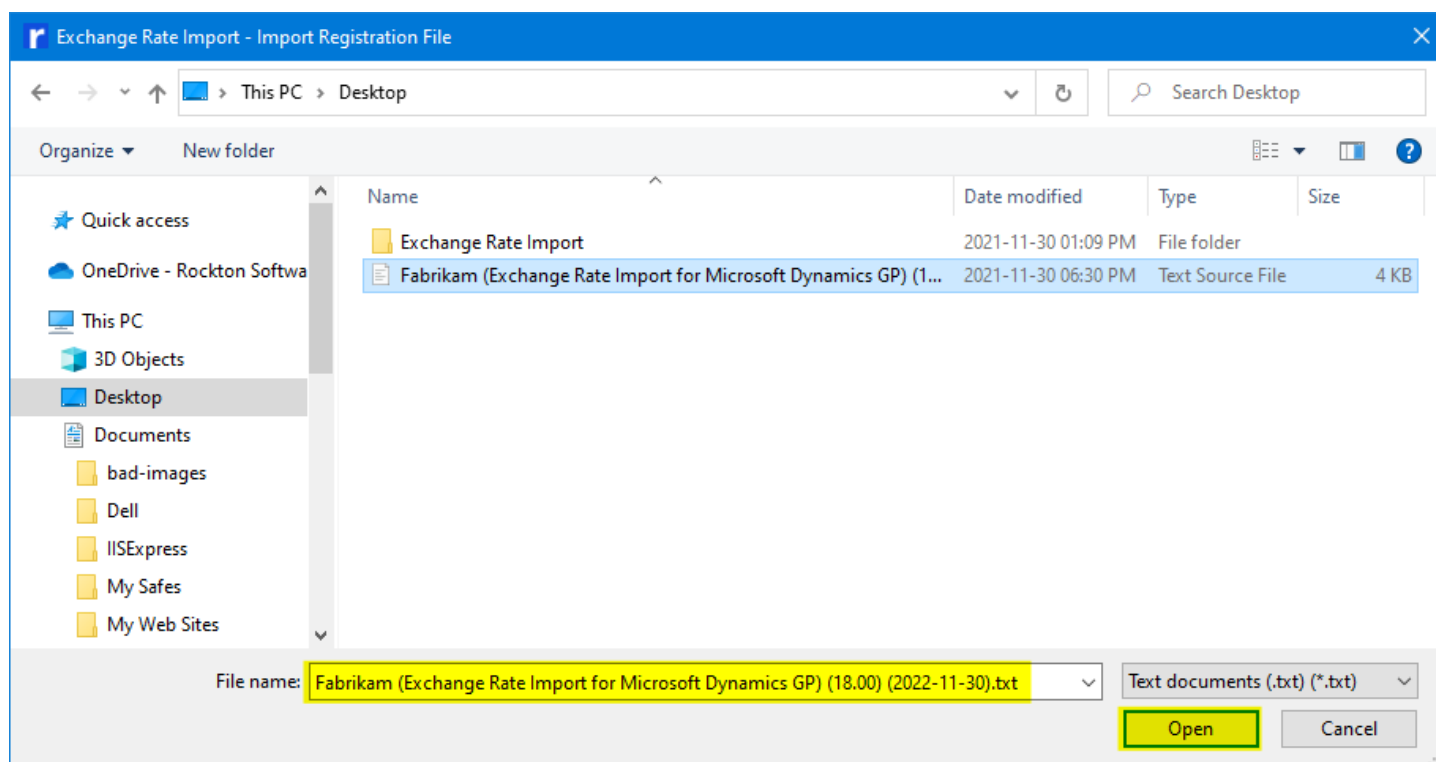


Alternatively, a registration token can be emailed to you to manually import.

Click on the **Import Registration** button:

Path out to where you saved the registration token

Select the token file.



Click **Open**

Each **Configuration ID** can connect with a unique registration and data source, if needed.

If you receive "**Registration is invalid**" message - please send a screen shot of the Registration Details window to your Microsoft Partner or [Support@RocktonSoftware.com](mailto:Support@RocktonSoftware.com).

Registration Details can be viewed by clicking the **Details** button:

Exchange Rate Import - Registration Details		
	From Registration	From Program
Registration Type	4.3	4.3
Product Name	Exchange Rate Import for Microsoft Dynamics GP	Exchange Rate Import for Microsoft Dynamics GP
Site Name	Fabrikam	Fabrikam
Version	18	18
Renewal Date	2022-11-30	
Expiration Date	2022-12-30	
OK		

## 5.4. Configure Service

Click on the **Service** tab

Select the service you wish to use

Exchange Rate Import - Configuration	
Configuration Name	Fabrikam <input type="checkbox"/> Exclude from 'All Configurations'
<div> Database Registration <b>Service</b> Currency </div>	
<p>Exchange Rate Import supports these services</p> <div> <input type="radio"/> Bank of Canada <input type="radio"/> Bank of Mexico <input type="radio"/> European Central Bank <input type="radio"/> Moneycorp <input type="radio"/> Open Exchange Rates </div>	

Note: Bank of Canada and European Central Bank do not require any additional configuration.

### Configure Bank of Mexico service

- Enter **Token** (required)

The screenshot shows the 'Exchange Rate Import - Configuration' window. The 'Configuration Name' is 'Fabrikam'. The 'Service' tab is selected. Under 'Exchange Rate Import supports these services', the 'Bank of Mexico' radio button is selected. The configuration details for Bank of Mexico are: Updated: 2:10 pm Central Time, Base Currency: MXN, Token: (empty field, highlighted in yellow, with '(required)' in red text), Supports Historical: Yes, and Notes: Only supports Pesos per U.S. Dollar - Series SF60653 (Date of Settlement).

Note: Go to [Bank of Mexico](#) to obtain a token.

### Configure Moneycorp service (formerly Commonwealth Foreign Exchange)

- Enter **Base Currency** (required, 3-character ISO code)
- Enter **Account ID** (optional)

The screenshot shows the 'Exchange Rate Import - Configuration' window. The 'Configuration Name' is 'Fabrikam'. The 'Service' tab is selected. Under 'Exchange Rate Import supports these services', the 'Moneycorp' radio button is selected. The configuration details for Moneycorp are: Updated: Continuously, Base Currency: (empty field, highlighted in yellow, with '(required)' in red text), Account ID: (empty field, highlighted in yellow, with '(optional)' in red text), and Supports Historical: No.

Contact your representative from Moneycorp for additional information.

### Configure Open Exchange Rates service

- Enter **App ID** (required)

Exchange Rate Import - Configuration

Configuration Name:  ☐ Exclude from 'All Configurations'

Database | Registration | Service | Currency

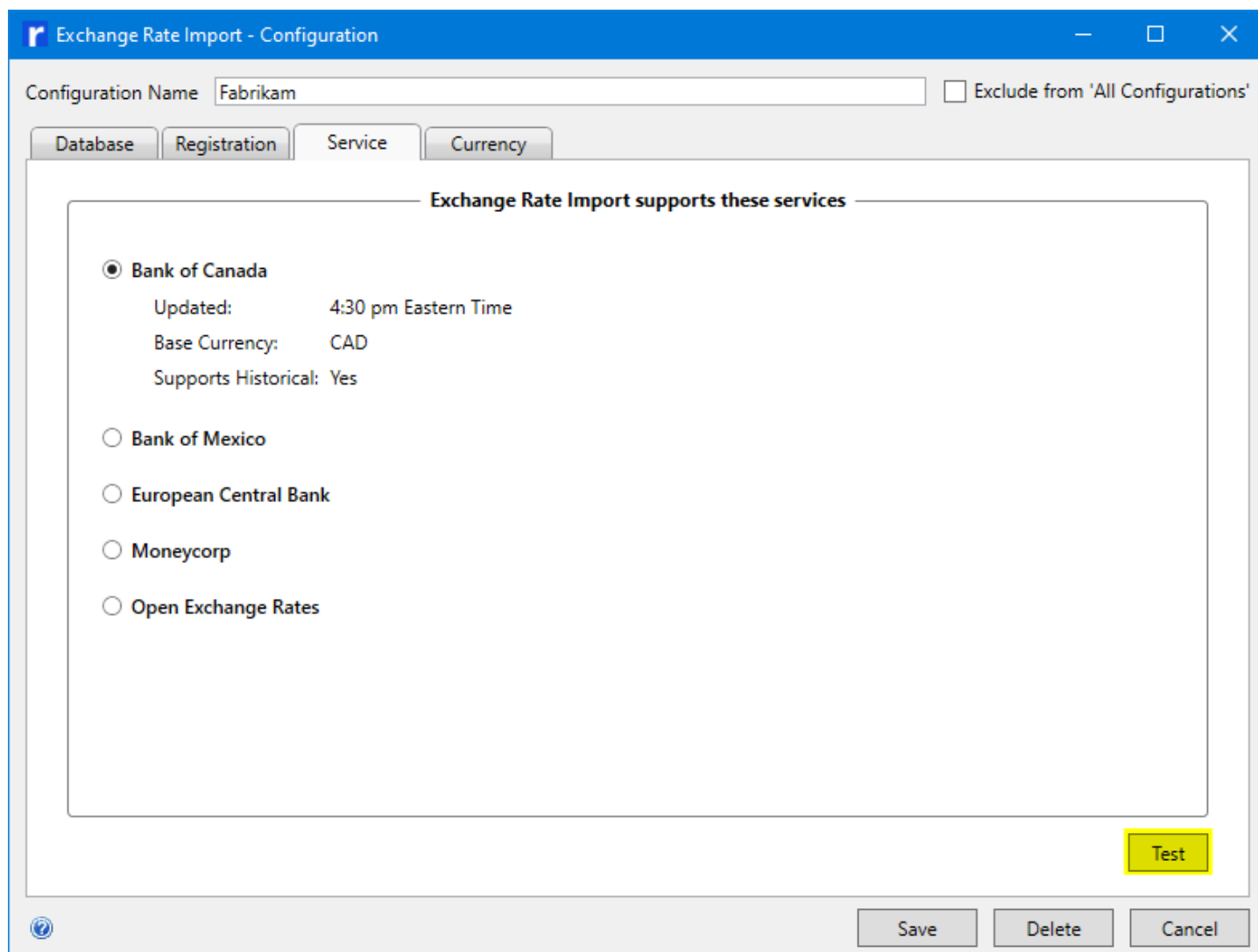
Exchange Rate Import supports these services

- ☐ Bank of Canada
- ☐ Bank of Mexico
- ☐ European Central Bank
- ☐ Moneycorp
- ☒ Open Exchange Rates
  - Updated: Continuously
  - Base Currency: USD
  - App ID:  (required)
  - Supports Historical: Yes

Note: Go to [Open Exchange Rates](#) to obtain an App ID

## Test the Import Service

Click the **Test** button



The image shows a software configuration window titled "Exchange Rate Import - Configuration". At the top, there is a "Configuration Name" field containing the text "Fabrikam" and a checkbox labeled "Exclude from 'All Configurations'". Below this are four tabs: "Database", "Registration", "Service", and "Currency". The "Service" tab is currently selected. Inside the "Service" tab, there is a section titled "Exchange Rate Import supports these services". This section contains five radio button options: "Bank of Canada", "Bank of Mexico", "European Central Bank", "Moneycorp", and "Open Exchange Rates". The "Bank of Canada" option is selected. Below the radio buttons, there are three lines of text: "Updated: 4:30 pm Eastern Time", "Base Currency: CAD", and "Supports Historical: Yes". At the bottom right of the "Service" tab area, there is a yellow "Test" button. At the very bottom of the window, there are three buttons: "Save", "Delete", and "Cancel".

Exchange Rate Import - Configuration

Configuration Name: Fabrikam ☐ Exclude from 'All Configurations'

Database Registration **Service** Currency

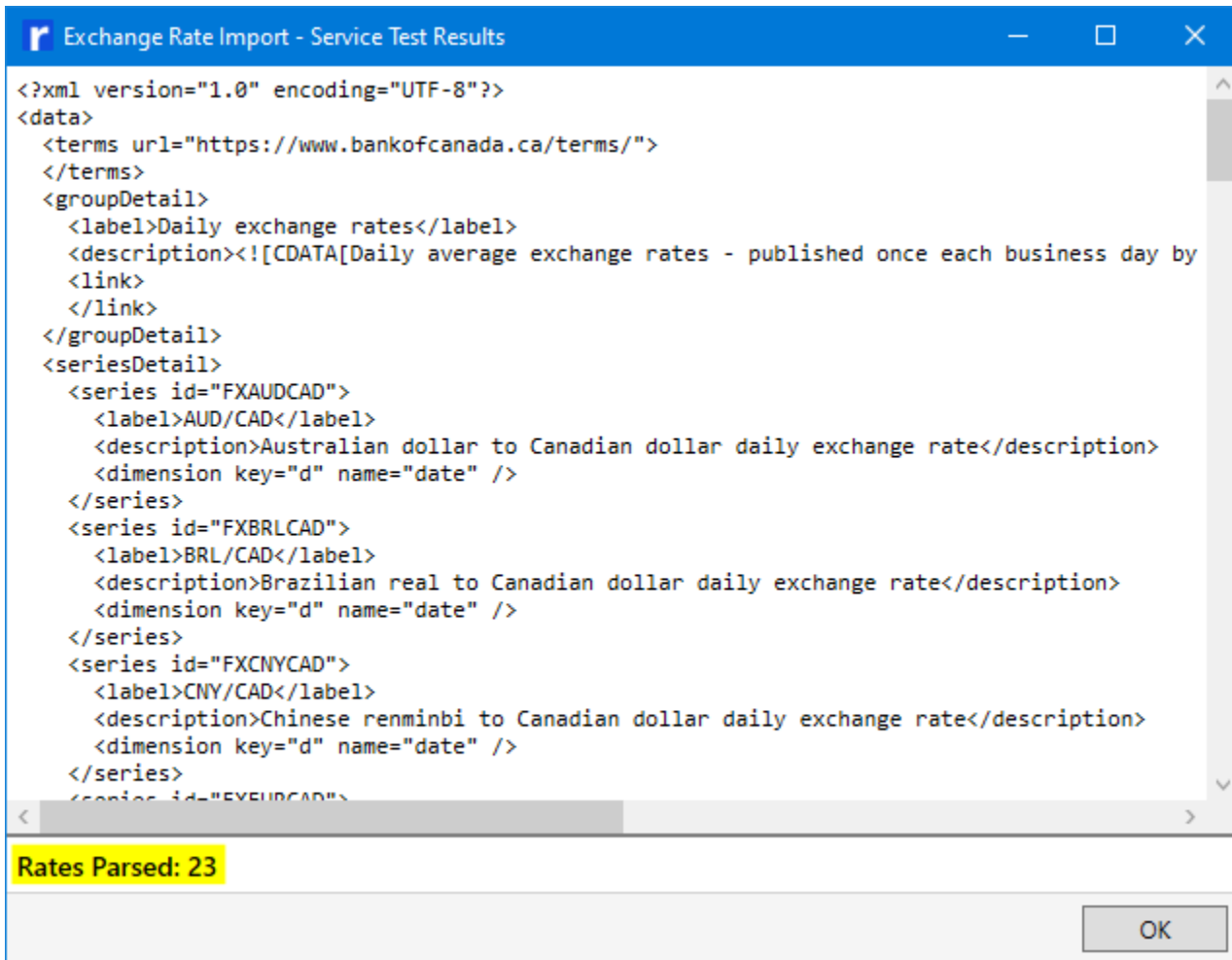
Exchange Rate Import supports these services

- ☒ Bank of Canada
  - Updated: 4:30 pm Eastern Time
  - Base Currency: CAD
  - Supports Historical: Yes
- ☐ Bank of Mexico
- ☐ European Central Bank
- ☐ Moneycorp
- ☐ Open Exchange Rates

Test

Save Delete Cancel

If your connection from the server to the service are correct you should receive a results window similar to this (content varies by service):



## 5.5. Configure Currency

Click on the Currency tab

Note: **Currency ID** is the ID assigned to a currency in Microsoft Dynamics GP. **Currency Code** or **Code** is the three letter code assigned to a currency by the International Organization for Standardization (ISO). Depending on how currencies are setup in Microsoft Dynamics GP, **Currency ID** and **Currency Code** may be different.

Configuration of this window is broken up into three sections:

1. Service Base Currency ID
2. Currency (ISO) Code Setup
3. Exchange Table Setup
  - Originating - first currency in Table ID/Table Description names (ex: HKD for Hong Kong)
  - Functional - second currency in Table ID/Table Description names (ex: USD for US Dollar)

**Exchange Rate Import - Configuration**

Configuration Name:  ☐ Exclude from 'All Configurations'

Database | Registration | Service | **Currency**

Service Base Currency ID:

Currency Code Setup			Exchange Table Setup				
Currency ID	Description	Code	Table ID	Table Desc	Originating	Functional	Disable
Z-AUD	Australian Dollars	AUD	Z-AUD-AVG	Australian-Average	Z-AUD	Z-US\$	<input type="checkbox"/>
Z-BR	Brazilian Real	BRL	Z-AUD-BUY	Australian-Buy	Z-AUD	Z-US\$	<input type="checkbox"/>
Z-C\$	Canadian Dollars	CAD	Z-AUD-SELL	Australian-Sell	Z-AUD	Z-US\$	<input type="checkbox"/>
Z-EURO	European Euro	EUR	Z-BRL-AVG	Brazil Average	Z-BR	Z-US\$	<input type="checkbox"/>
Z-MX	Mexican Peso	MXN	Z-C\$-AVG	Canadian-Average	Z-C\$	Z-US\$	<input type="checkbox"/>
Z-NZD	New Zealand Dollars	NZD	Z-C\$-BUY	Canadian-Buy	Z-C\$	Z-US\$	<input type="checkbox"/>
Z-SA	South African Rand	ZAR	Z-C\$-SELL	Canadian-Sell	Z-C\$	Z-US\$	<input type="checkbox"/>
Z-SGD	Singapore Dollar	SGD	Z-EURO-AVG	European Euro-AVG	Z-EURO	Z-US\$	<input type="checkbox"/>
Z-UK	Pound	GBP	Z-EURO-BUY	European Euro-Buy	Z-EURO	Z-US\$	<input type="checkbox"/>
Z-US\$	US Dollars	USD	Z-EURO-SELL	European Euro-SELL	Z-EURO	Z-US\$	<input type="checkbox"/>
			Z-M\$-AVG	Mexican Peso Avg	Z-MX	Z-US\$	<input type="checkbox"/>
			Z-NZD-AVG	New Zealand-Average	Z-NZD	Z-US\$	<input type="checkbox"/>
			Z-NZD-BUY	New Zealand-Buy	Z-NZD	Z-US\$	<input type="checkbox"/>
			Z-NZD-SELL	New Zealand-Sell	Z-NZD	Z-US\$	<input type="checkbox"/>
			Z-SA-ALL	South Africa-All	Z-SA	Z-US\$	<input type="checkbox"/>
			Z-SGD-ALL	Singapore-All	Z-SGD	Z-US\$	<input type="checkbox"/>
			Z-UK-AVG	United Kingdom-Average	Z-UK	Z-US\$	<input type="checkbox"/>
			Z-UK-BUY	United Kingdom-Buy	Z-UK	Z-US\$	<input type="checkbox"/>
			Z-UK-SELL	United Kingdom-Sell	Z-UK	Z-US\$	<input type="checkbox"/>

Functional Currency ID can be left blank, in that case, Exchange Rate Import will not try to get a rate for that Exchange Table. Checking Disable will also prevent Exchange Rate Import getting a rate for the Exchange Table.

### Currency Setup for Moneycorp (formerly Commonwealth Foreign Exchange)

Moneycorp provides Buy and Sell rates. In addition to selecting Function Currency ID, select Rate Type to use for each Exchange Table



Exchange Rate Import - Configuration

Configuration Name

Fabrikam

☐ Exclude from 'All Configurations'

Database

Registration

Service

Currency

Service Base Currency ID

Z-US\$

Verify Currencies

Currency Code Setup

Exchange Table Setup

Currency ID	Description	Code	Table ID	Table Desc	Originating	Functional	Rate Type	Disable
Z-AUD	Australian Dollars	AUD	Z-AUD-AVG	Australian-Average	Z-AUD	Z-US\$	Buy	<input type="checkbox"/>
Z-BR	Brazilian Real	BRL	Z-AUD-BUY	Australian-Buy	Z-AUD	Z-US\$	Buy	<input type="checkbox"/>
Z-C\$	Canadian Dollars	CAD	Z-AUD-SELL	Australian-Sell	Z-AUD	Z-US\$	Sell	<input type="checkbox"/>
Z-EURO	European Euro	EUR	Z-BRL-AVG	Brazil Average	Z-BR	Z-US\$	Buy	<input type="checkbox"/>
Z-MX	Mexican Peso	MXN	Z-C\$-AVG	Canadian-Average	Z-C\$	Z-US\$	Buy	<input type="checkbox"/>
Z-NZD	New Zealand Dollars	NZD	Z-C\$-BUY	Canadian-Buy	Z-C\$	Z-US\$	Buy	<input type="checkbox"/>
Z-SA	South African Rand	ZAR	Z-C\$-SELL	Canadian-Sell	Z-C\$	Z-US\$	Sell	<input type="checkbox"/>
Z-SGD	Singapore Dollar	SGD	Z-EURO-AVG	European Euro-AVG	Z-EURO	Z-US\$	Buy	<input type="checkbox"/>
Z-UK	Pound	GBP	Z-EURO-BUY	European Euro-Buy	Z-EURO	Z-US\$	Buy	<input type="checkbox"/>
Z-US\$	US Dollars	USD	Z-EURO-SELL	European Euro-SELL	Z-EURO	Z-US\$	Sell	<input type="checkbox"/>
			Z-M\$-AVG	Mexican Peso Avg	Z-MX	Z-US\$	Buy	<input type="checkbox"/>
			Z-NZD-AVG	New Zealand-Average	Z-NZD	Z-US\$	Buy	<input type="checkbox"/>
			Z-NZD-BUY	New Zealand-Buy	Z-NZD	Z-US\$	Buy	<input type="checkbox"/>
			Z-NZD-SELL	New Zealand-Sell	Z-NZD	Z-US\$	Sell	<input type="checkbox"/>
			Z-SA-ALL	South Africa-All	Z-SA	Z-US\$	Buy	<input type="checkbox"/>

Save

Delete

Cancel

### 5.5.1. Assign Base Currency

Select the **Service Base Currency ID** associated with the selected service

Exchange Rate Import - Configuration

Configuration Name:  ☐ Exclude from 'All Configurations'

Database | Registration | Service | Currency

Service Base Currency ID:

Currency Code Setup			Exchange Table Setup					
Currency ID	Description	Code	Table ID	Table Desc	Originating	Functional	Rate Type	Disable
Z-AUD	Australian Dollars	AUD	Z-AUD-AVG	Australian-Average	Z-AUD	Z-US\$	Buy	<input type="checkbox"/>
Z-BR	Brazilian Real	BRL	Z-AUD-BUY	Australian-Buy	Z-AUD	Z-US\$	Buy	<input type="checkbox"/>
Z-C\$	Canadian Dollars	CAD	Z-AUD-SELL	Australian-Sell	Z-AUD	Z-US\$	Sell	<input type="checkbox"/>
Z-EURO	European Euro	EUR	Z-BRL-AVG	Brazil Average	Z-BR	Z-US\$	Buy	<input type="checkbox"/>
Z-MX	Mexican Peso	MXN	Z-C\$-AVG	Canadian-Average	Z-C\$	Z-US\$	Buy	<input type="checkbox"/>
Z-NZD	New Zealand Dollars	NZD	Z-C\$-BUY	Canadian-Buy	Z-C\$	Z-US\$	Buy	<input type="checkbox"/>
Z-SA	South African Rand	ZAR	Z-C\$-SELL	Canadian-Sell	Z-C\$	Z-US\$	Sell	<input type="checkbox"/>
Z-SGD	Singapore Dollar	SGD	Z-EURO-AVG	European Euro-AVG	Z-EURO	Z-US\$	Buy	<input type="checkbox"/>
Z-UK	Pound	GBP	Z-EURO-BUY	European Euro-Buy	Z-EURO	Z-US\$	Buy	<input type="checkbox"/>
Z-US\$	US Dollars	USD	Z-EURO-SELL	European Euro-SELL	Z-EURO	Z-US\$	Sell	<input type="checkbox"/>
			Z-M\$-AVG	Mexican Peso Avg	Z-MX	Z-US\$	Buy	<input type="checkbox"/>
			Z-NZD-AVG	New Zealand-Average	Z-NZD	Z-US\$	Buy	<input type="checkbox"/>
			Z-NZD-BUY	New Zealand-Buy	Z-NZD	Z-US\$	Buy	<input type="checkbox"/>
			Z-NZD-SELL	New Zealand-Sell	Z-NZD	Z-US\$	Sell	<input type="checkbox"/>
			Z-SA-ALL	South Africa-All	Z-SA	Z-US\$	Buy	<input type="checkbox"/>

Each Service has a different 'Base Currency ID'


- Bank of Canada - Canadian Dollars
- Bank of Mexico - Mexican Pesos
- European Central Bank - Euro
- Moneycorp (formerly Commonwealth Foreign Exchange) - configurable (see [Configure Service](#))
- Open Exchange Rates - US Dollars

Note: When the mouse is over the Service Base Currency ID field, a looking glass icon appears,

Exchange Rate Import - Configuration

Configuration Name:  ☐ Exclude from 'All Configurations'

Database | Registration | Service | Currency

Service Base Currency ID:  

Currency Code Setup | Exchange Table Setup

that when clicked will open the Currency Lookup window.

Exchange Rate Import - Configuration

Configuration Name:  ☐ Exclude from 'All Configurations'

Database | Registration | Service | **Currency**

Service Base Currency ID:

Currency Code Setup

Currency ID	Description	Functional	Disable
Z-AUD	Australian Dollars	<input type="checkbox"/>	<input type="checkbox"/>
Z-BR	Brazilian Real	<input type="checkbox"/>	<input type="checkbox"/>
Z-C\$	Canadian Dollars	<input type="checkbox"/>	<input type="checkbox"/>
Z-EURO	European Euro	<input type="checkbox"/>	<input type="checkbox"/>
Z-MX	Mexican Peso	<input type="checkbox"/>	<input type="checkbox"/>
Z-NZD	New Zealand Dollars	<input type="checkbox"/>	<input type="checkbox"/>
Z-SA	South African Rand	<input type="checkbox"/>	<input type="checkbox"/>
Z-SGD	Singapore Dollar	<input type="checkbox"/>	<input type="checkbox"/>
Z-UK	Pound	<input type="checkbox"/>	<input type="checkbox"/>
Z-US\$	US Dollars	<input type="checkbox"/>	<input type="checkbox"/>
Z-UK-BUY	United Kingdom-Buy	<input type="checkbox"/>	<input type="checkbox"/>
Z-UK-SELL	United Kingdom-Sell	<input type="checkbox"/>	<input type="checkbox"/>

Exchange Rate Import - Currency Lookup

Currency ID	Currency Description
Z-AUD	Australian Dollars
Z-BR	Brazilian Real
Z-C\$	Canadian Dollars
Z-EURO	European Euro
Z-MX	Mexican Peso
Z-NZD	New Zealand Dollars
Z-SA	South African Rand
Z-SGD	Singapore Dollar
Z-UK	Pound
Z-US\$	US Dollars

Select Cancel

Save Delete Cancel

## 5.5.2. Currency ISO Code Setup

In the Currency Code Setup section enter the correct Currency Code (ISO) for each Currency ID

Exchange Rate Import - Configuration

Configuration Name

Fabrikam

☐ Exclude from 'All Configurations'

Database

Registration

Service

Currency

Service Base Currency ID

Z-US\$

Currency Code Setup

Exchange Table Setup

Currency ID	Description	Code	Table ID	Table Desc	Originating	Functional	Disable
Z-AUD	Australian Dollars	AUD	Z-AUD-AVG	Australian-Average	Z-AUD	Z-US\$	<input type="checkbox"/>
Z-BR	Brazilian Real	BRL	Z-AUD-BUY	Australian-Buy	Z-AUD	Z-US\$	<input type="checkbox"/>
Z-C\$	Canadian Dollars	CAD	Z-AUD-SELL	Australian-Sell	Z-AUD	Z-US\$	<input type="checkbox"/>
Z-EURO	European Euro	EUR	Z-BRL-AVG	Brazil Average	Z-BR	Z-US\$	<input type="checkbox"/>
Z-MX	Mexican Peso	MXN	Z-C\$-AVG	Canadian-Average	Z-C\$	Z-US\$	<input type="checkbox"/>
Z-NZD	New Zealand Dollars	NZD	Z-C\$-BUY	Canadian-Buy	Z-C\$	Z-US\$	<input type="checkbox"/>
Z-SA	South African Rand	ZAR	Z-C\$-SELL	Canadian-Sell	Z-C\$	Z-US\$	<input type="checkbox"/>
Z-SGD	Singapore Dollar	SGD	Z-EURO-AVG	European Euro-AVG	Z-EURO	Z-US\$	<input type="checkbox"/>
Z-UK	Pound	GBP	Z-EURO-BUY	European Euro-Buy	Z-EURO	Z-US\$	<input type="checkbox"/>
Z-US\$	US Dollars	USD	Z-EURO-SELL	European Euro-SELL	Z-EURO	Z-US\$	<input type="checkbox"/>
			Z-M\$-AVG	Mexican Peso Avg	Z-MX	Z-US\$	<input type="checkbox"/>
			Z-NZD-AVG	New Zealand-Average	Z-NZD	Z-US\$	<input type="checkbox"/>
			Z-NZD-BUY	New Zealand-Buy	Z-NZD	Z-US\$	<input type="checkbox"/>
			Z-NZD-SELL	New Zealand-Sell	Z-NZD	Z-US\$	<input type="checkbox"/>
			Z-SA-ALL	South Africa-All	Z-SA	Z-US\$	<input type="checkbox"/>
			Z-SGD-ALL	Singapore-All	Z-SGD	Z-US\$	<input type="checkbox"/>
			Z-UK-AVG	United Kingdom-Average	Z-UK	Z-US\$	<input type="checkbox"/>
			Z-UK-BUY	United Kingdom-Buy	Z-UK	Z-US\$	<input type="checkbox"/>
			Z-UK-SELL	United Kingdom-Sell	Z-UK	Z-US\$	<input type="checkbox"/>

Save

Delete

Cancel

## 5.5.3. Exchange Table Setup

In the Exchange Table Setup section enter the correct Functional Currency ID for each Table to be updated

Exchange Rate Import - Configuration

Configuration Name:  ☐ Exclude from 'All Configurations'

Database | Registration | Service | **Currency**

Service Base Currency ID:

Currency Code Setup			Exchange Table Setup				
Currency ID	Description	Code	Table ID	Table Desc	Originating	Functional	Disable
Z-AUD	Australian Dollars	AUD	Z-AUD-AVG	Australian-Average	Z-AUD	Z-US\$	<input type="checkbox"/>
Z-BR	Brazilian Real	BRL	Z-AUD-BUY	Australian-Buy	Z-AUD	Z-US\$	<input type="checkbox"/>
Z-C\$	Canadian Dollars	CAD	Z-AUD-SELL	Australian-Sell	Z-AUD	Z-US\$	<input type="checkbox"/>
Z-EURO	European Euro	EUR	Z-BRL-AVG	Brazil Average	Z-BR	Z-US\$	<input type="checkbox"/>
Z-MX	Mexican Peso	MXN	Z-C\$-AVG	Canadian-Average	Z-C\$	Z-US\$	<input type="checkbox"/>
Z-NZD	New Zealand Dollars	NZD	Z-C\$-BUY	Canadian-Buy	Z-C\$	Z-US\$	<input type="checkbox"/>
Z-SA	South African Rand	ZAR	Z-C\$-SELL	Canadian-Sell	Z-C\$	Z-US\$	<input type="checkbox"/>
Z-SGD	Singapore Dollar	SGD	Z-EURO-AVG	European Euro-AVG	Z-EURO	Z-US\$	<input type="checkbox"/>
Z-UK	Pound	GBP	Z-EURO-BUY	European Euro-Buy	Z-EURO	Z-US\$	<input type="checkbox"/>
Z-US\$	US Dollars	USD	Z-EURO-SELL	European Euro-SELL	Z-EURO	Z-US\$	<input type="checkbox"/>
			Z-M\$-AVG	Mexican Peso Avg	Z-MX	Z-US\$	<input type="checkbox"/>
			Z-NZD-AVG	New Zealand-Average	Z-NZD	Z-US\$	<input type="checkbox"/>
			Z-NZD-BUY	New Zealand-Buy	Z-NZD	Z-US\$	<input type="checkbox"/>
			Z-NZD-SELL	New Zealand-Sell	Z-NZD	Z-US\$	<input type="checkbox"/>
			Z-SA-ALL	South Africa-All	Z-SA	Z-US\$	<input type="checkbox"/>
			Z-SGD-ALL	Singapore-All	Z-SGD	Z-US\$	<input type="checkbox"/>
			Z-UK-AVG	United Kingdom-Average	Z-UK	Z-US\$	<input type="checkbox"/>
			Z-UK-BUY	United Kingdom-Buy	Z-UK	Z-US\$	<input type="checkbox"/>
			Z-UK-SELL	United Kingdom-Sell	Z-UK	Z-US\$	<input type="checkbox"/>

Save Delete Cancel

Note: When the mouse is over the Functional field, a looking glass icon appears,

Exchange Rate Import - Configuration

Configuration Name:  ☐ Exclude from 'All Configurations'

Database | Registration | Service | **Currency**

Service Base Currency ID:

Currency Code Setup			Exchange Table Setup				
Currency ID	Description	Code	Table ID	Table Desc	Originating	Functional	Disable
Z-AUD	Australian Dollars	AUD	Z-AUD-AVG	Australian-Average	Z-AUD	Z-US\$	<input type="checkbox"/>
Z-BR	Brazilian Real	BRL	Z-AUD-BUY	Australian-Buy	Z-AUD	Z-US\$	<input type="checkbox"/>
Z-C\$	Canadian Dollars	CAD	Z-AUD-SELL	Australian-Sell	Z-AUD	Z-US\$	<input type="checkbox"/>

that when clicked will open the Currency Lookup window.



Exchange Rate Import - Configuration

Configuration Name:  ☐ Exclude from 'All Configurations'

Database | Registration | Service | **Currency**

Service Base Currency ID:

Currency Code Setup			Exchange Table Setup					
Currency ID	Description	Code	Table ID	Table Desc	Originating	Functional	Rate Type	Disable
Z-AUD	Australian Dollars	AUD	Z-AUD-AVG	Australian-Average	Z-AUD	Z-US\$	Buy	<input type="checkbox"/>
Z-BR	Brazilian Real	BRL	Z-AUD-BUY	Australian-Buy	Z-AUD	Z-US\$	Buy	<input type="checkbox"/>
Z-C\$	Canadian Dollars	CAD	Z-AUD-SELL	Australian-Sell	Z-AUD	Z-US\$	Buy	<input type="checkbox"/>
Z-EURO	European Euro	EUR	Z-BRL-AVG	Brazil Average	Z-BR	Z-US\$	Buy	<input type="checkbox"/>
Z-MX	Mexican Peso	MXN	Z-C\$-AVG	Canadian-Average	Z-C\$	Z-US\$	Buy	<input type="checkbox"/>
Z-NZD	New Zealand Dollars	NZD	Z-C\$-BUY	Canadian-Buy	Z-C\$	Z-US\$	Buy	<input type="checkbox"/>
Z-SA	South African Rand	ZAR	Z-C\$-SELL	Canadian-Sell	Z-C\$	Z-US\$	Buy	<input type="checkbox"/>
Z-SGD	Singapore Dollar	SGD	Z-EURO-AVG	European Euro-AVG	Z-EURO	Z-US\$	Buy	<input type="checkbox"/>
Z-UK	Pound	GBP	Z-EURO-BUY	European Euro-Buy	Z-EURO	Z-US\$	Buy	<input type="checkbox"/>
Z-US\$	US Dollars	USD	Z-EURO-SELL	European Euro-SELL	Z-EURO	Z-US\$	Buy	<input type="checkbox"/>
			Z-M\$-AVG	Mexican Peso Avg	Z-MX	Z-US\$	Buy	<input type="checkbox"/>
			Z-NZD-AVG	New Zealand-Average	Z-NZD	Z-US\$	Buy	<input type="checkbox"/>
			Z-NZD-BUY	New Zealand-Buy	Z-NZD	Z-US\$	Buy	<input type="checkbox"/>
			Z-NZD-SELL	New Zealand-Sell	Z-NZD	Z-US\$	Buy	<input type="checkbox"/>
			Z-SA-ALL	South Africa-All	Z-SA	Z-US\$	Buy	<input type="checkbox"/>

Click **Save** to save the Configuration and return to the Exchange Rate Import window.

## 5.5.4. Verify Currencies for Moneycorp

If there are any Exchange Tables enabled that reference a currency that Moneycorp does not support, the **Get Rates** will fail and no rates will be imported.

When Moneycorp is selected as the rate source, a button named **Verify Currencies** will be available on the Currency tab.

Exchange Rate Import - Configuration

Configuration Name:  ☐ Exclude from 'All Configurations'

Database | Registration | Service | **Currency**

Service Base Currency ID:

Currency Code Setup			Exchange Table Setup					
Currency ID	Description	Code	Table ID	Table Desc	Originating	Functional	Rate Type	Disable
Z-AUD	Australian Dollars	AUD	Z-AUD-AVG	Australian-Average	Z-AUD	Z-US\$	Buy	<input type="checkbox"/>
Z-BR	Brazilian Real	BRL	Z-AUD-BUY	Australian-Buy	Z-AUD	Z-US\$	Buy	<input type="checkbox"/>

Click **Verify Currencies** to verify that Moneycorp supports all the currencies that are referenced by enabled

## Exchange Tables.

Exchange Rate Import - Verify Currencies Result	
Code	Verify Result
AUD	Success: Date: 2021-12-01 09:08:20 PM, Sell Rate: 1.4231, Buy Rate: 1.3944
BRL	FAILED: Returned status: BadRequest
CAD	Success: Date: 2021-12-01 09:08:24 PM, Sell Rate: 1.2939, Buy Rate: 1.2677
EUR	Success: Date: 2021-12-01 09:08:27 PM, Sell Rate: 0.8923, Buy Rate: 0.8744
GBP	Success: Date: 2021-12-01 09:08:29 PM, Sell Rate: 0.7603, Buy Rate: 0.7448
MXN	Success: Date: 2021-12-01 09:08:31 PM, Sell Rate: 21.6505, Buy Rate: 21.2077
NZD	Success: Date: 2021-12-01 09:08:33 PM, Sell Rate: 1.4827, Buy Rate: 1.4520
SGD	Success: Date: 2021-12-01 09:08:35 PM, Sell Rate: 1.3804, Buy Rate: 1.3516
ZAR	Success: Date: 2021-12-01 09:08:38 PM, Sell Rate: 16.1883, Buy Rate: 15.8558
<pre>{"errors":[{"status":400,"code":"12-003","title":"Invalid Terms Currency Code","detail":"The terms currency code is invalid.","source":{}}]}</pre>	
OK	

In the above example, it shows that BRL is not supported by Moneycorp.

Note: USD is the reference currency used to verify the other currencies. USD will not be in the list even though it may be used by one or more Exchange Tables. The rates shown will be foreign to USD rates.

If there are any currencies found that are not supported by Moneycorp, all Exchange Tables that reference them must be disabled in order to successfully import any rates from Moneycorp.



# 6. Task Scheduler

## About the Task Scheduler

The Task Scheduler enables you to automatically perform routine tasks on a chosen computer. With this service, you can schedule any program to run at a convenient time for you or when a specific event occurs. The Task Scheduler monitors the time or event criteria that you choose and then executes the task when those criteria are met.

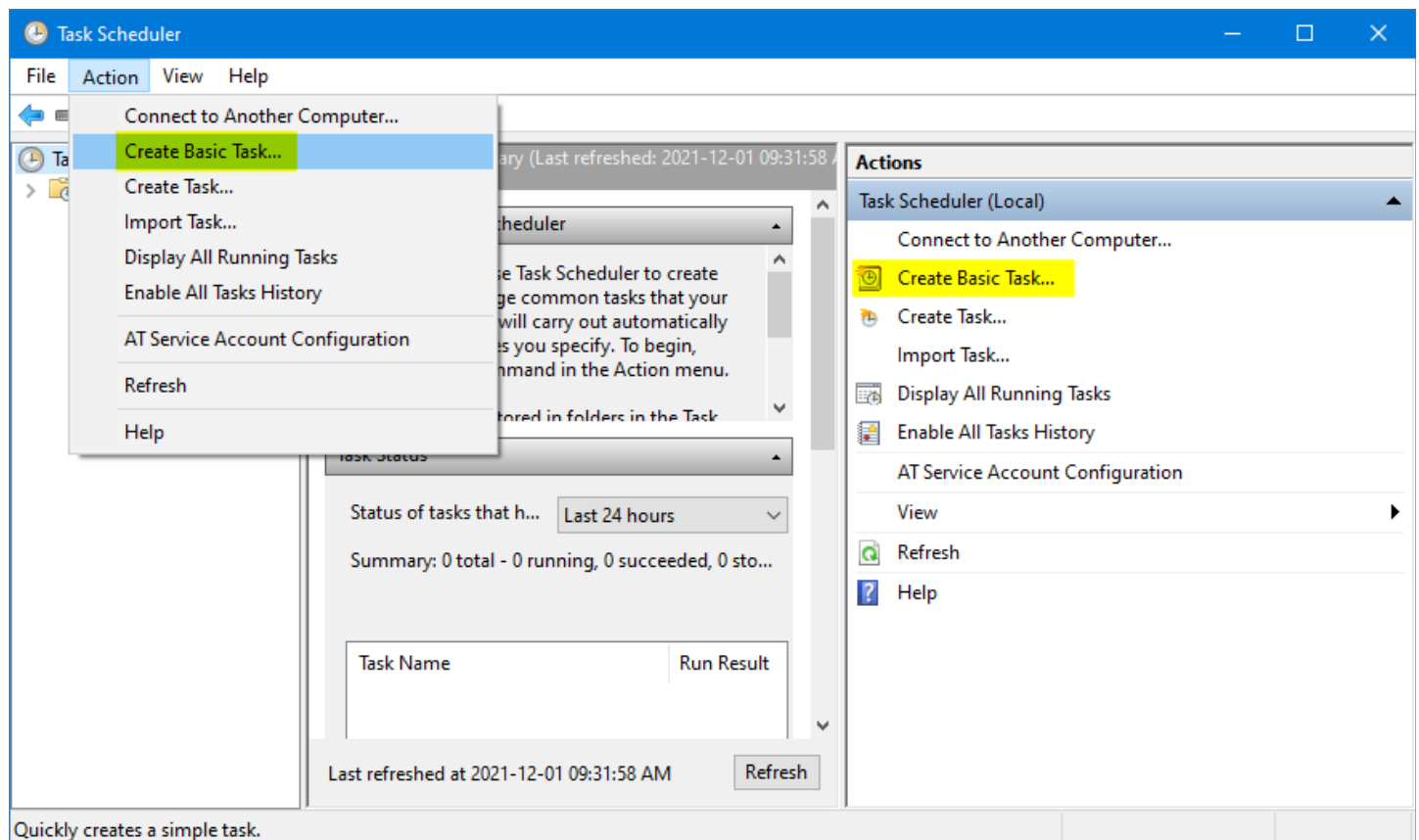
## Open Task Scheduler

Note: You must be logged on as an administrator to perform these steps.

Click the Start button, click **Control Panel**, click **System and Security**, click **Administrative Tools**, and then double-click **Task Scheduler**.

If you're prompted for an administrator password or for confirmation, type the password or provide confirmation.

From the **Action** menu or the **Actions** pane, select **Create Basic Task**.



## 6.1. Create Basic Task

Type a **Name** for the task and an optional **Description**

Create Basic Task Wizard

Create a Basic Task

Use this wizard to quickly schedule a common task. For more advanced options or settings such as multiple task actions or triggers, use the Create Task command in the Actions pane.

Trigger

Action

Finish

Name: Exchange Rate Import for Dynamics GP

Description:

< Back Next > Cancel

Click **Next**

## 6.2. Task Trigger

Click **Weekly**

Create Basic Task Wizard

Task Trigger

Create a Basic Task

Trigger

Weekly

Action

Finish

When do you want the task to start?

☐ Daily

☒ Weekly

☐ Monthly

☐ One time

☐ When the computer starts

☐ When I log on

☐ When a specific event is logged

< Back

Next >

Cancel

Click **Next**

## 6.3. Weekly


Select a **Start Time**:

1. After 4:30 pm Central European Time for European Central Bank. (10:30 am Eastern Time or 7:30 am Pacific Time)  
Note: The ECB from time to time post their rates late and we will often recommend that users setup a second scheduled tasks about 30 minutes after the first one. If the posting are late the second task will pick up the rates. If rates have already been updated the software will skip over the second update.
2. After 2:10 pm Central Time for Bank of Mexico (3:10 pm Eastern Time or 12:10 pm Pacific Time)
3. After 4:30 pm Eastern Time for Bank of Canada. (1:30 pm Pacific Time)
4. Any time for Moneycorp and Open Exchange Rates.

Enter **1** for **Recur every**

Check the **Monday, Tuesday, Wednesday, Thursday** and **Friday** check boxes

Create Basic Task Wizard

 Weekly

Create a Basic Task

Trigger

Start: 2021-11-30 09:30:00 AM ☐ Synchronize across time zones

Weekly

Recur every: 1 weeks on:

☐ Sunday ☒ Monday ☒ Tuesday ☒ Wednesday

☒ Thursday ☒ Friday ☐ Saturday

Action

Finish


< Back Next > Cancel

Click **Next**

## 6.4. Action

Select **Start a program**

Create Basic Task Wizard

 Action

Create a Basic Task

Trigger  
Weekly

Action

Finish

What action do you want the task to perform?

☒ Start a program

☐ Send an e-mail (deprecated)

☐ Display a message (deprecated)

< Back   Next >   Cancel

Click **Next**

## 6.5. Start a Program

---

Create Basic Task Wizard

Start a Program

Create a Basic Task

Trigger

Weekly

Action

Start a Program

Finish

Program/script:

"C:\Program Files (x86)\Rockton Software\Exchange Rate Import\Exch

Browse...

Add arguments (optional):

getrates:\*

Start in (optional):

< Back

Next >

Cancel

Click Browse to find the **ExchangeRateImport.exe** program

Note: By default this is located in [C:\Program Files \(x86\)\Rockton Software\Exchange Rate Import\](#)

Add Arguments: **getrates:\***

Arguments Options:

- If you want to do all configurations, then enter **getrates:\***
- If you want to do one configuration, then enter **getrates:"Configuration Name"**
- If you want to do two or more but not all, then enter **getrates:"Configuration One"**  
**getrates:"Configuration Two"**

Note: Configuration names with spaces require quotation marks around them.

Click **Next**

## 6.6. Summary

Check the **Open Properties dialog for this task when I click Finish** check box

Create Basic Task Wizard

Summary

Create a Basic Task

Trigger

Weekly

Action

Start a Program

Finish

Name: Exchange Rate Import for Microsoft Dynamics GP

Description:

Trigger: Weekly; At 09:30 AM every Monday, Tuesday, Wednesday, Thursday, Friday o

Action: Start a program; "C:\Program Files (x86)\Rockton Software\Exchange Rate Im

☒ Open the Properties dialog for this task when I click Finish

When you click Finish, the new task will be created and added to your Windows schedule.

< Back Finish Cancel

Click **Finish**

## 6.7. General Properties

---

**Create Task**

General Triggers Actions Conditions Settings

Name: Exchange Rate Import for Dynamics GP

Location: \

Author: Administrator

Description:

Security options

When running the task, use the following user account:

SYSTEM Change User or Group...

☐ Run only when user is logged on

☒ Run whether user is logged on or not

☐ Do not store password. The task will only have access to local computer resources.

☒ Run with highest privileges

☐ Hidden

Configure for: Windows Vista™, Windows Server™ 2008

OK Cancel

Change the User Account to a **SYSTEM** account.

If not disabled, click the **Run whether user is logged on or not** option.

Check the **Run with Highest Privileges** check box

Make sure the account selected has permissions to the Exchange Rate Import sub-directory

Click **OK**



## 7. Manual Execution

To manually execute the Exchange Rate Import, start the Exchange Rate Import program by going to:

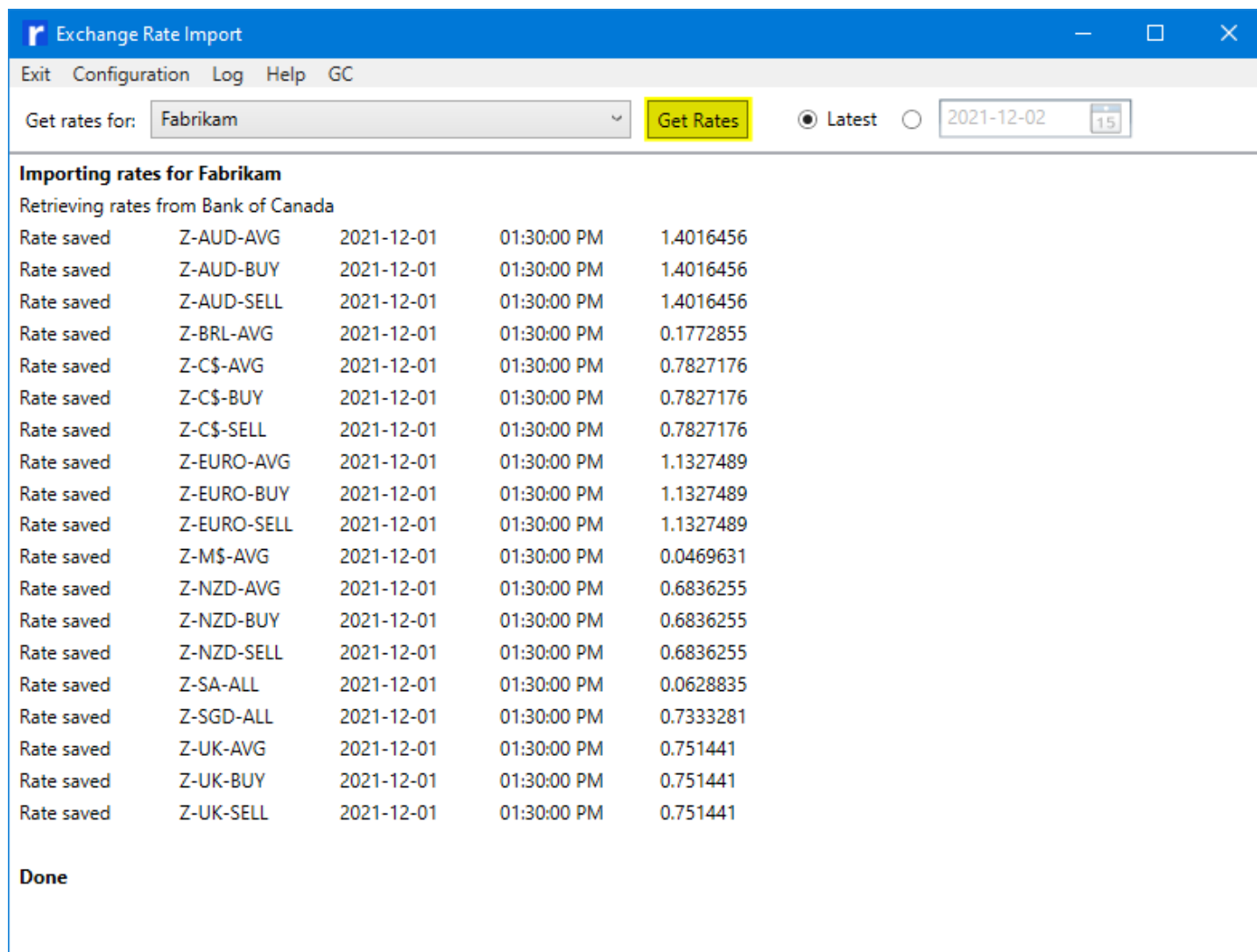
- [Start > All Programs > Rockton Software > Exchange Rate Import](#)

Select a Configuration

User may select an individual configuration (ex: **Fabrikam**) or **All Configurations** if there is more than one configuration defined.

Click **Get Rates**

The window will display a message indicating status of the import.



The screenshot shows the 'Exchange Rate Import' application window. The title bar is blue with the application name and standard window controls. The menu bar includes 'Exit', 'Configuration', 'Log', 'Help', and 'GC'. Below the menu bar, there is a 'Get rates for:' dropdown menu set to 'Fabrikam', a yellow 'Get Rates' button, a radio button for 'Latest', and a date selector showing '2021-12-02' with a calendar icon. The main area displays a message 'Importing rates for Fabrikam' and 'Retrieving rates from Bank of Canada'. Below this is a table of imported rates.

Rate saved	Configuration	Date	Time	Rate
Rate saved	Z-AUD-AVG	2021-12-01	01:30:00 PM	1.4016456
Rate saved	Z-AUD-BUY	2021-12-01	01:30:00 PM	1.4016456
Rate saved	Z-AUD-SELL	2021-12-01	01:30:00 PM	1.4016456
Rate saved	Z-BRL-AVG	2021-12-01	01:30:00 PM	0.1772855
Rate saved	Z-C\$-AVG	2021-12-01	01:30:00 PM	0.7827176
Rate saved	Z-C\$-BUY	2021-12-01	01:30:00 PM	0.7827176
Rate saved	Z-C\$-SELL	2021-12-01	01:30:00 PM	0.7827176
Rate saved	Z-EURO-AVG	2021-12-01	01:30:00 PM	1.1327489
Rate saved	Z-EURO-BUY	2021-12-01	01:30:00 PM	1.1327489
Rate saved	Z-EURO-SELL	2021-12-01	01:30:00 PM	1.1327489
Rate saved	Z-M\$-AVG	2021-12-01	01:30:00 PM	0.0469631
Rate saved	Z-NZD-AVG	2021-12-01	01:30:00 PM	0.6836255
Rate saved	Z-NZD-BUY	2021-12-01	01:30:00 PM	0.6836255
Rate saved	Z-NZD-SELL	2021-12-01	01:30:00 PM	0.6836255
Rate saved	Z-SA-ALL	2021-12-01	01:30:00 PM	0.0628835
Rate saved	Z-SGD-ALL	2021-12-01	01:30:00 PM	0.7333281
Rate saved	Z-UK-AVG	2021-12-01	01:30:00 PM	0.751441
Rate saved	Z-UK-BUY	2021-12-01	01:30:00 PM	0.751441
Rate saved	Z-UK-SELL	2021-12-01	01:30:00 PM	0.751441

Done

### Historical Rates

If you should require a historical date, you can enter the date in history or click on the calendar icon to browse out and find it.

Note: Historical rates are not available from Moneycorp.

Then click the **Get Rates** button. For a missing range of dates, you'll need to pull each day back one at a time.

In the example below, I have selected the historic date of November 26, 2021.

Exchange Rate Import

Exit Configuration Log Help GC

Get rates for: Fabrikam
Get Rates
☐ Latest
☒ 2021-11-26

### Importing rates for Fabrikam

Retrieving rates from Bank of Canada

Rate saved	Z-AUD-AVG	2021-11-26	01:30:00 PM	1.4023279
Rate saved	Z-AUD-BUY	2021-11-26	01:30:00 PM	1.4023279
Rate saved	Z-AUD-SELL	2021-11-26	01:30:00 PM	1.4023279
Rate saved	Z-BRL-AVG	2021-11-26	01:30:00 PM	0.1788427
Rate saved	Z-C\$-AVG	2021-11-26	01:30:00 PM	0.783024
Rate saved	Z-C\$-BUY	2021-11-26	01:30:00 PM	0.783024
Rate saved	Z-C\$-SELL	2021-11-26	01:30:00 PM	0.783024
Rate saved	Z-EURO-AVG	2021-11-26	01:30:00 PM	1.1304518
Rate saved	Z-EURO-BUY	2021-11-26	01:30:00 PM	1.1304518
Rate saved	Z-EURO-SELL	2021-11-26	01:30:00 PM	1.1304518
Rate saved	Z-M\$-AVG	2021-11-26	01:30:00 PM	0.0458539
Rate saved	Z-NZD-AVG	2021-11-26	01:30:00 PM	0.6818573
Rate saved	Z-NZD-BUY	2021-11-26	01:30:00 PM	0.6818573
Rate saved	Z-NZD-SELL	2021-11-26	01:30:00 PM	0.6818573
Rate saved	Z-SA-ALL	2021-11-26	01:30:00 PM	0.0615927
Rate saved	Z-SGD-ALL	2021-11-26	01:30:00 PM	0.7294652
Rate saved	Z-UK-AVG	2021-11-26	01:30:00 PM	0.7499119
Rate saved	Z-UK-BUY	2021-11-26	01:30:00 PM	0.7499119
Rate saved	Z-UK-SELL	2021-11-26	01:30:00 PM	0.7499119

Done

## 7.1. Notes on Date Time

Note: Exchange Rate Import adjusts the saved Exchange Date and Time for the time zone differences between the Service time zone and the client time zone.

For example:

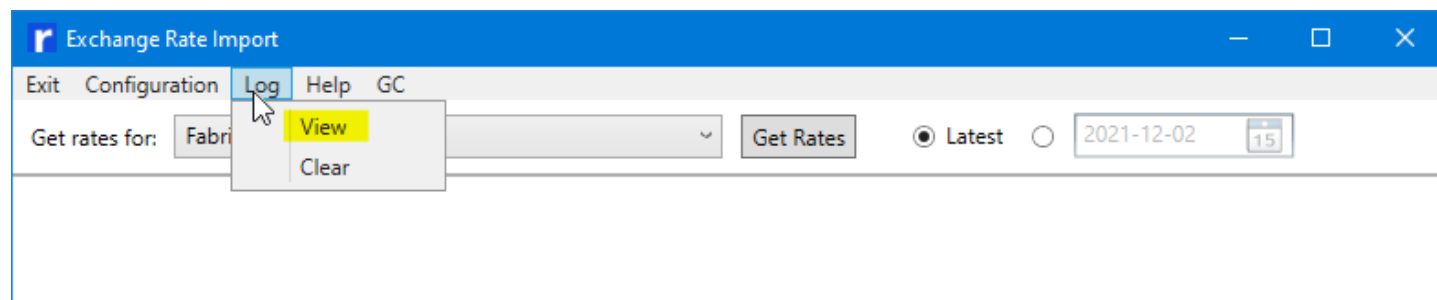
- Bank of Canada is based on 4:30 pm Eastern time zone which would get saved as 1:30 pm if the client is in Pacific time zone.
- Bank of Mexico is based on 2:00 pm Central time zone which would get saved as 12 pm if the client is in Pacific time zone.
- European Central Bank is based on 2:15 pm Central European time zone (8:15 am Eastern) which would get saved as 5:15 am if the client is Pacific Time Zone.
- Moneycorp and Open Exchange Rates publishes continuously using UTC time and is converted to local time zone.

Note: Local time zone is based on the time zone of the server where Exchange Rate Import is installed and not the time zone of the SQL Server, which could be different.

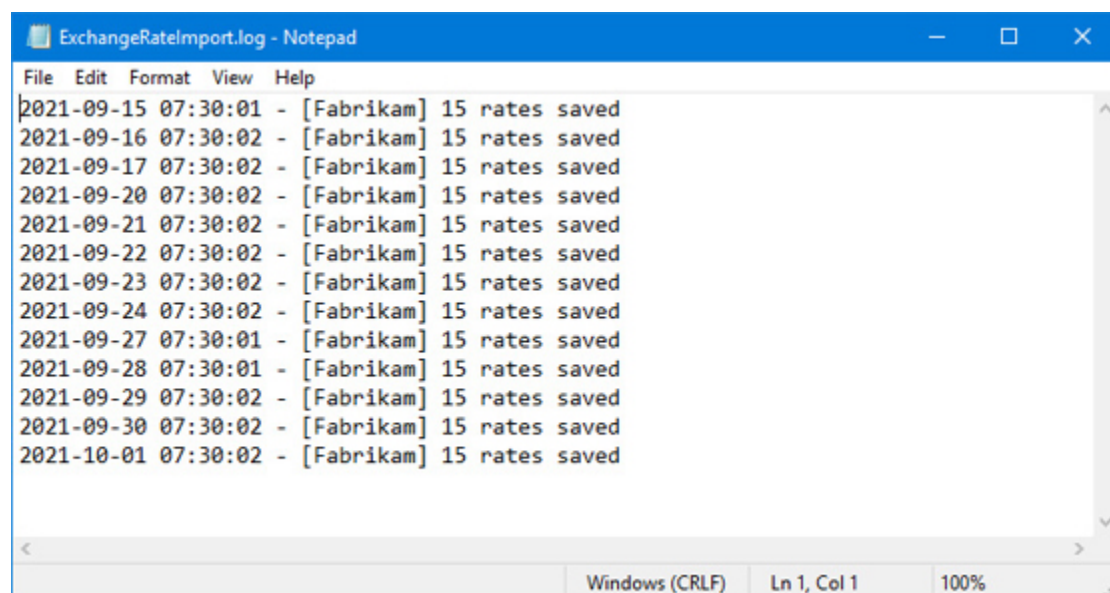
## 8. Logging

To view log file for the Exchange Rate Import, start the Exchange Rate Import program by going to:

- [Start > All Programs > Rockton Software > Exchange Rate Import](#)



Select **Log**, then **View**



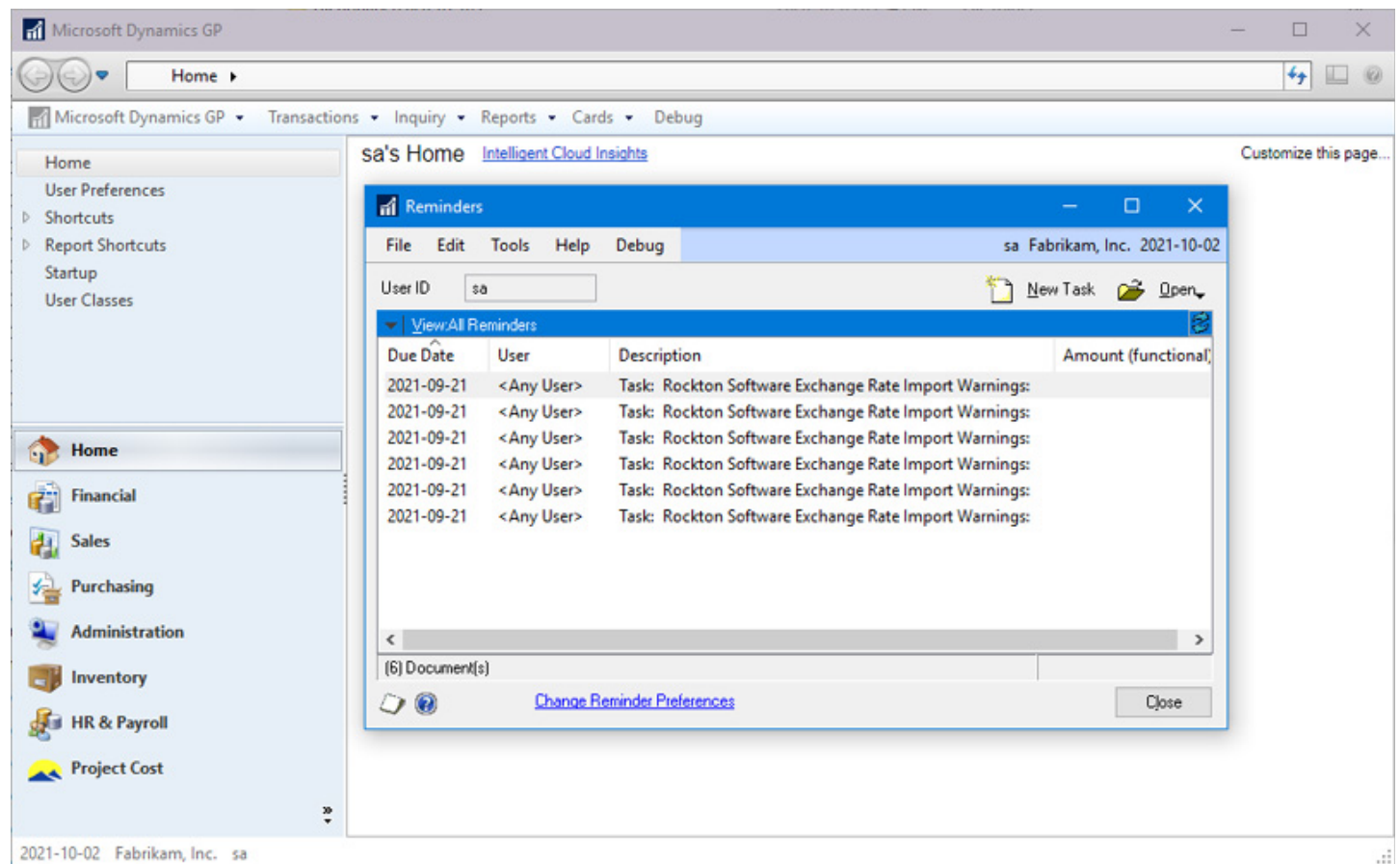
A Log file named ExchangeRateImport.log is created in the [C:\ProgramData\Rockton Software\Exchange Rate Import\](#) directory. The log file will show import history.

You can also clear the log file by clicking Log, then Clear.

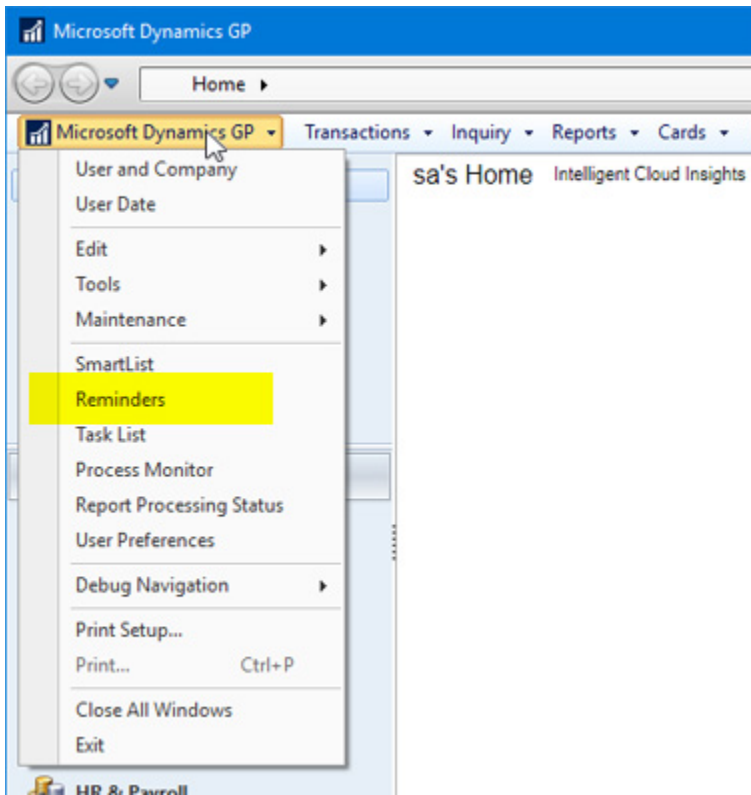
## 9. Dynamics GP Reminders

Exchange Rate Import will create Reminder items in Microsoft Dynamics GP when there are warnings or errors that occur during a scheduled operation.

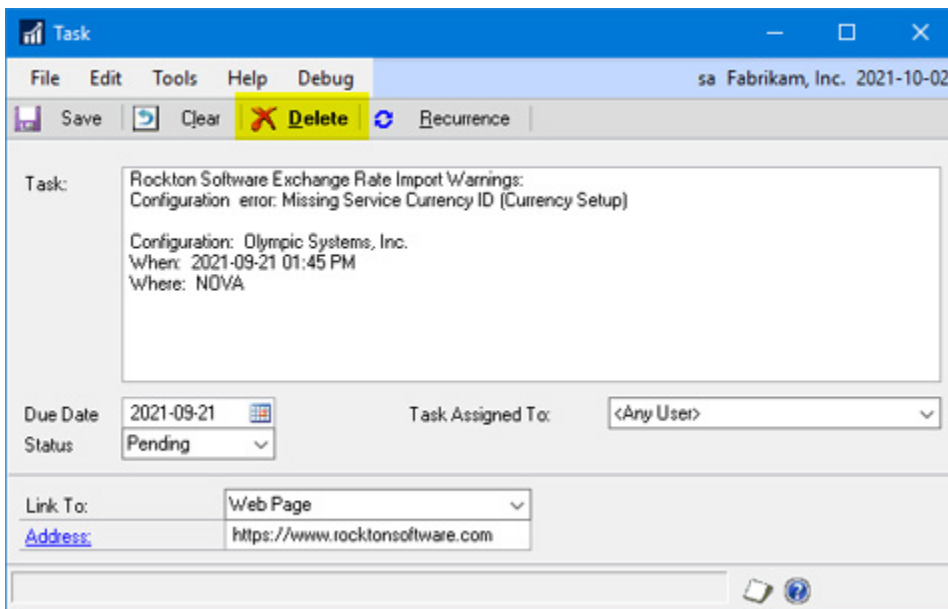
To view Reminders, start Microsoft Dynamics GP. If there are any reminders, the Reminders window will appear automatically.



You can manually open the Reminders window by clicking on Microsoft Dynamics GP, then click Reminders.



Double click an item to view its details:



Note: You may need to expand the window size to see all of the Task description.

You can click Delete to remove the Reminder.

If there are multiple Exchange Rate Import Reminders, they may all be removed at once from the Database tab in the Configuration (see [Configure Database](#))

# 10. Move Installation

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Install Exchange Rate Import to the new server (see [Installation](#))

Locate the Exchange Rate Import data directory on the old server.

The data directory is found (by default) at:

- For versions 12.4.7 and older: [C:\ProgramData\Olympic Systems\Exchange Rate Import\](#)
- For versions 12.5.0 and newer: [C:\ProgramData\Rockton Software\Exchange Rate Import\](#)

Note: The [C:\ProgramData](#) directory is a hidden directory and normally is not visible. Typing [C:\ProgramData](#) in the address bar of Windows File Explorer will allow you to see the contents of the [C:\ProgramData](#) folder when it is hidden.

Copy the contents of the Exchange Rate Import data directory from the old server to the Exchange Rate Import data directory on the new server.

Start Exchange Rate Import on the new server and verify configuration.

Create a task to run Exchange Rate Import in Windows Task Scheduler on the new server (see [Task Scheduler](#))

When you have verified that Exchange Rate Import on the new server is operating correctly, uninstall Exchange Rate Import from the old server and remove any scheduled tasks from Windows Task Scheduler on the old server that are related to Exchange Rate Import.