

We are currently updating our site; thank you for your patience.

COMPANION APPS

INTRODUCTION TO BPO AUTO CALL INVOICE SERVICE

(RSI_AutoInvoiceService)

Requirements

- RSI v1.24.0.5 or later.
- The call must either originate from a Sales Order with a valid salesman, or be a service call with a technician linked.
- For the call to be review by the service for auto invoicing, the call and underlying work orders(s) should be set to status 'Complete'.
- Can be used in conjunction with:
 - RSI_AutoComplete
 - RSI_CloseCallService applications.

Remember that if you use RSI_CloseCallService: the following is required:

- the BPO_PostingEngine must be installed and configured
- Cannot be used with 'Enforce Error Code on Call Closure' set to Yes
- If the company configuration 'ReadingRequired' is set to yes – a call or its underlying work order(s) cannot be closed without adding a meter reading to the call or underlying work order.

Introduction

BPO_AutoCallInvoice attempts to automatically invoice items for completed calls. A Daily Scheduled Task is created during installation to run BPO_AutoCallInvoice at 2:00am every day. Any completed calls that cannot be invoiced are added to a tsv file that can be opened in Microsoft Excel. This exception list includes call summary information and the reason the call cannot be invoiced so that it can be resolved for invoicing.

Completed calls that have no outstanding items and have billable items will be invoiced. The invoice status will be set to 'New' and will need to be printed and emailed to the client as required.

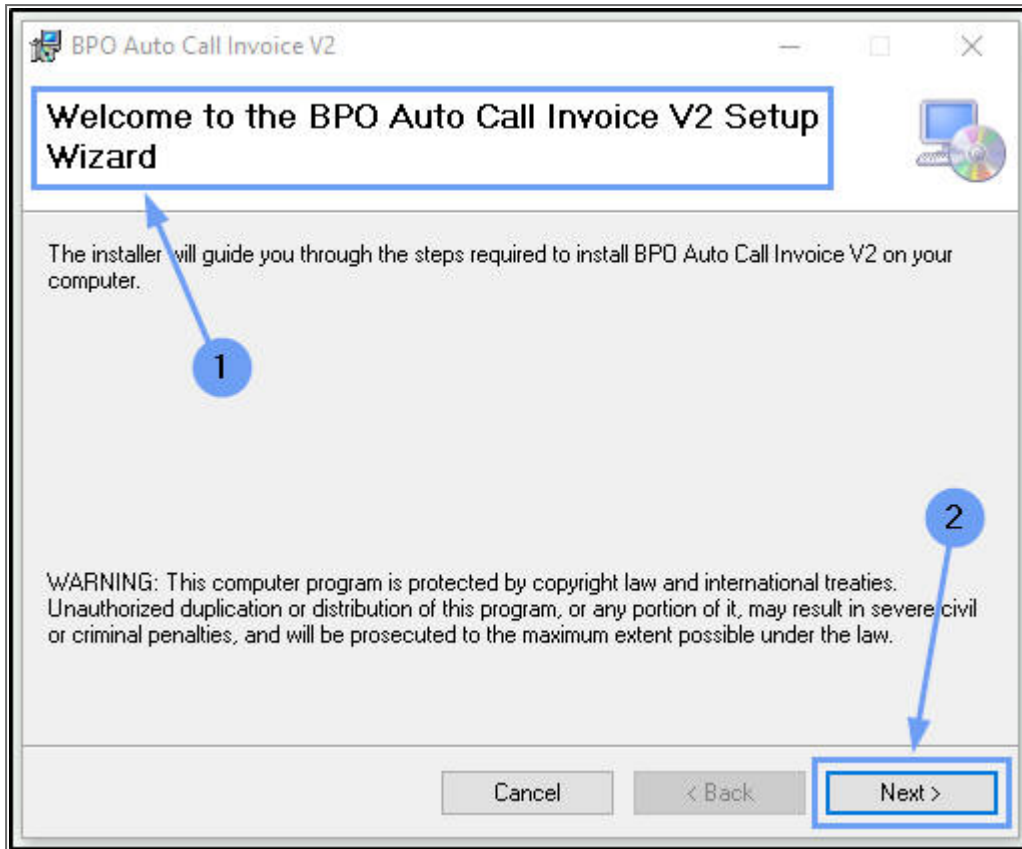
A message will be emailed to the selected person in the AutoCallInvoice static data file, for calls that have items outstanding, such as un-actioned Part Requests etc.

INSTALLATION

- Double click on the 'BPO_AutoCallInvoice' install file.
- **Note:** Check that you have the latest version.



- The **Installation Wizard** will open.
- Click on **Next**.

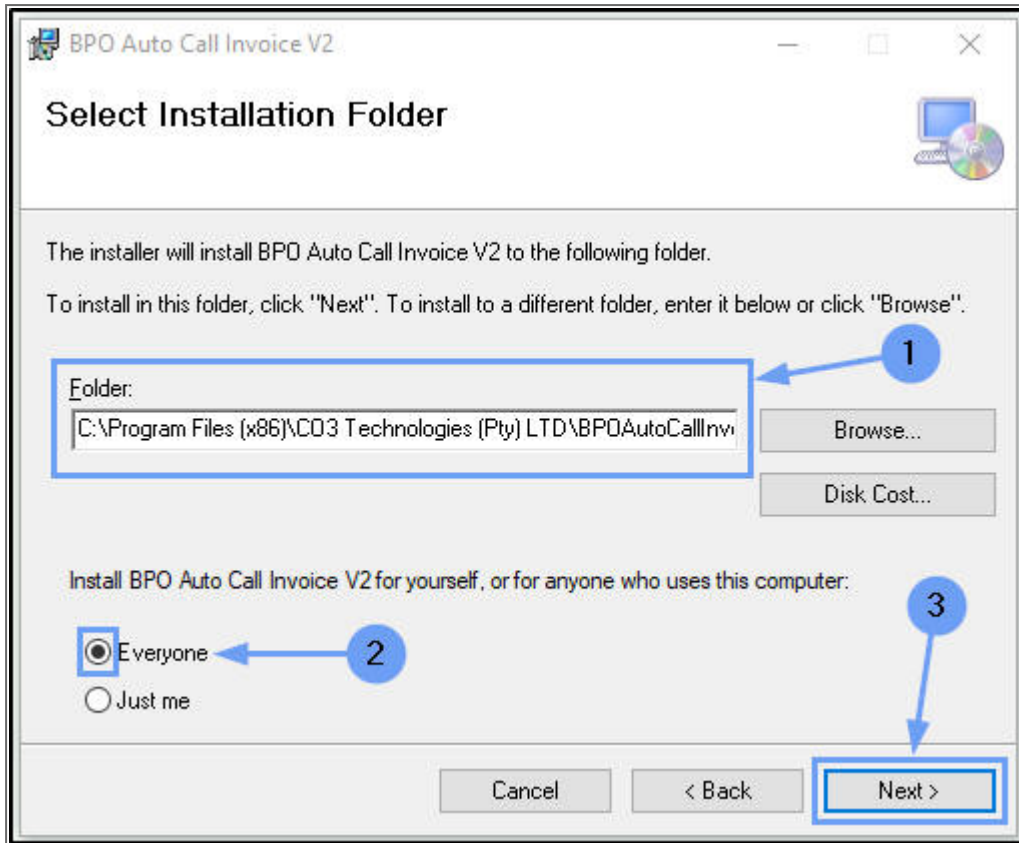


1. The default location for installation is:

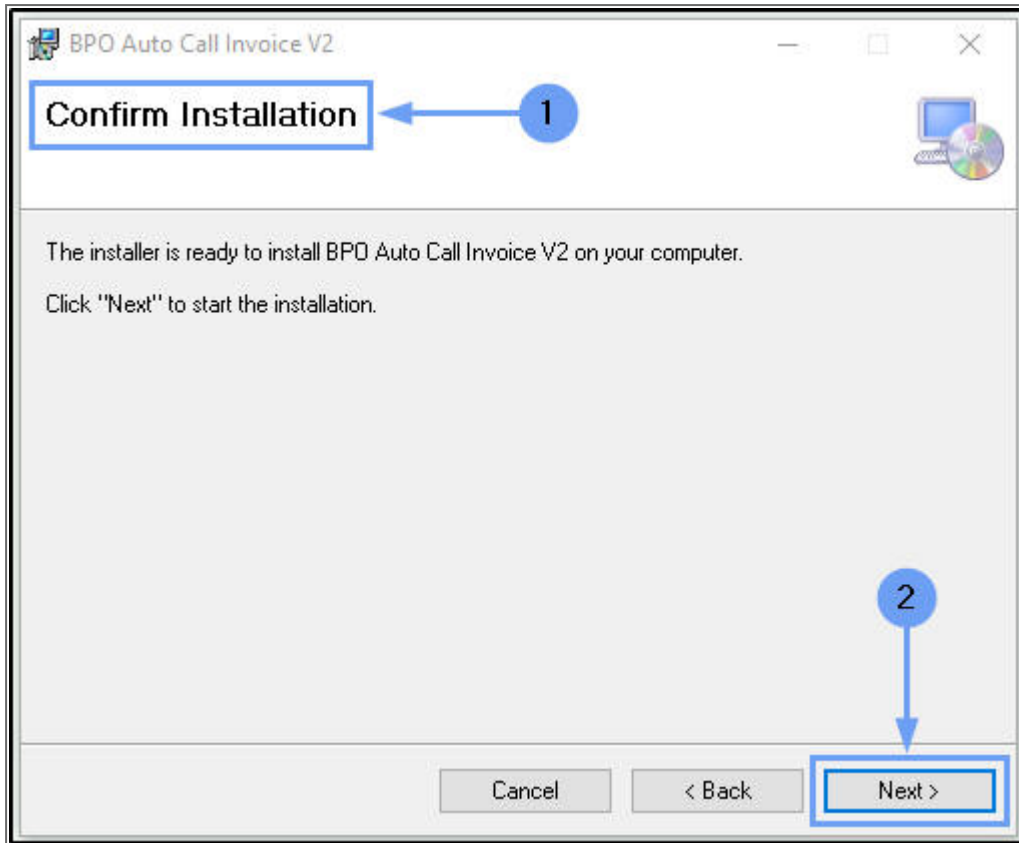
**C:\Program Files (x86)\CO3 Technologies (Pty)
LTD\BPOAutoCallInvoice**

It is recommended that you keep this default location. Keeping a standard will make upgrades easier.

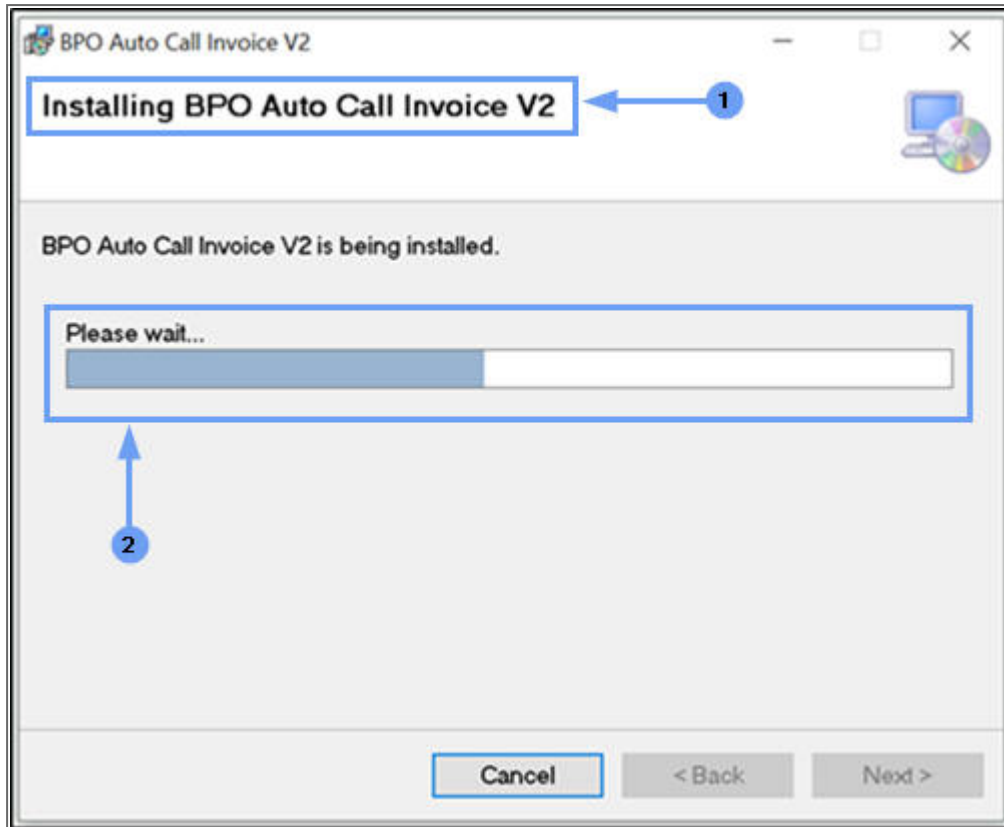
2. Ensure that **Everyone** is selected for the install.
3. Click on the **Next** button.



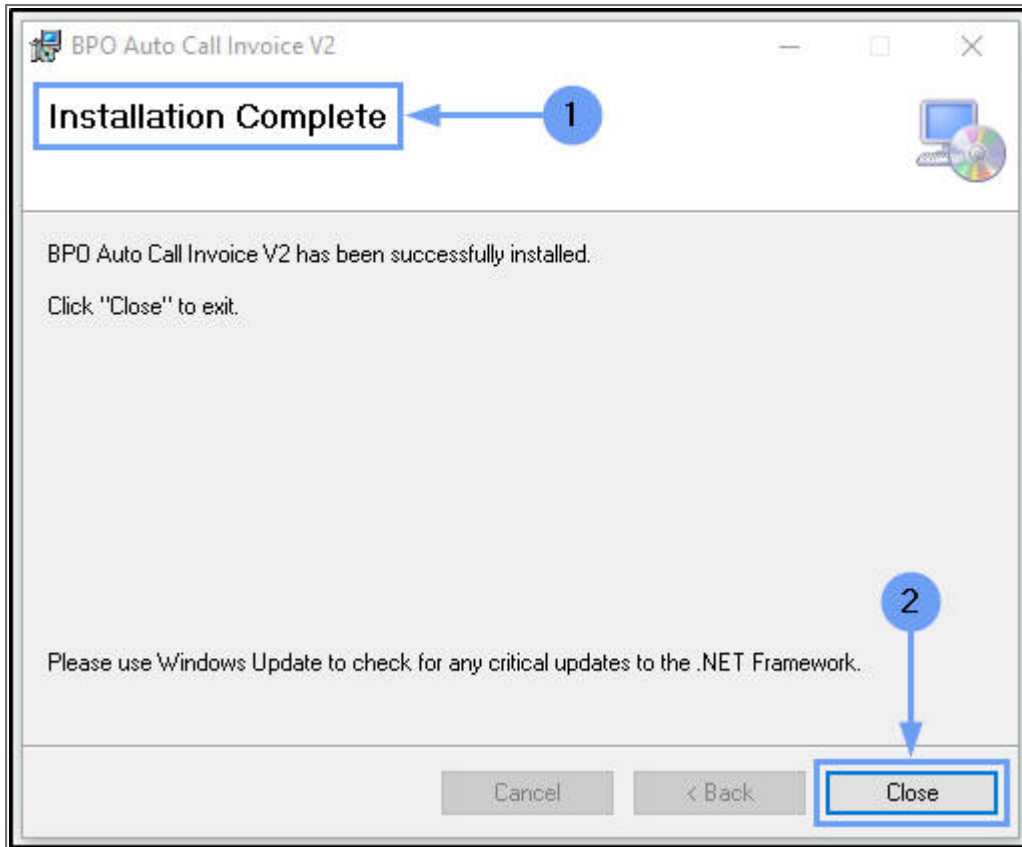
1. The installer will ask you to **Confirm Installation**.
2. Click on **Next** to start the installation.



1. The **BPO Auto Call Invoice** installation will begin.
2. **Wait** for it to be completed.



1. Once Installation is **Complete**.
2. Click on **Close**.

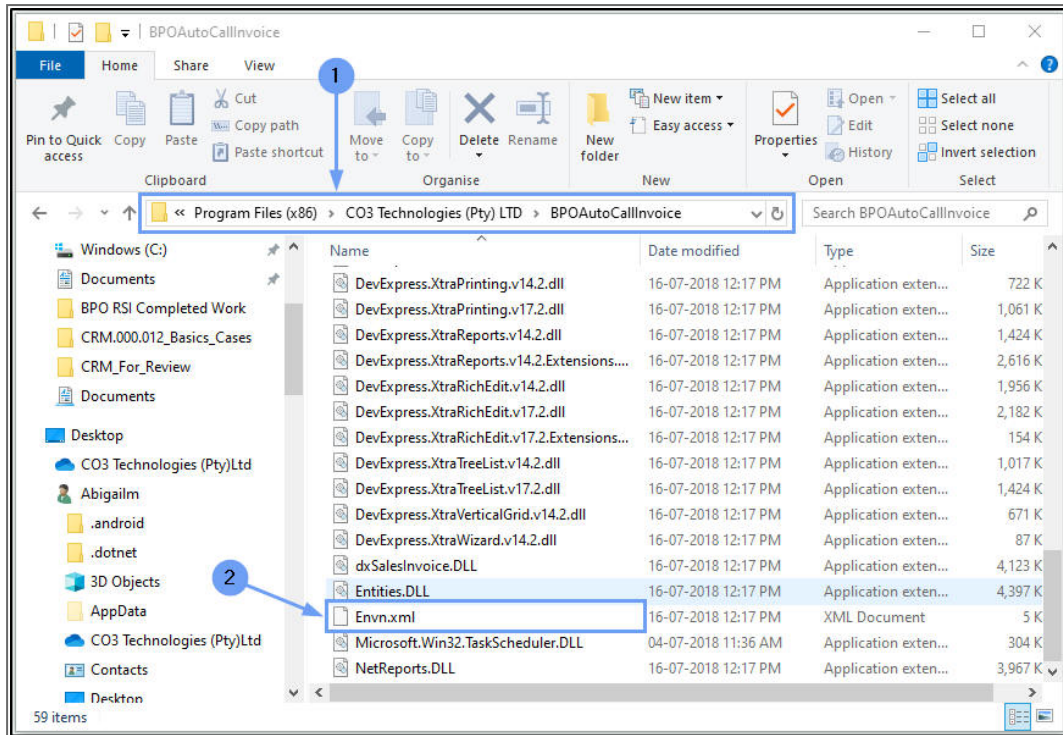


ENVIRONMENT CONFIGURATION

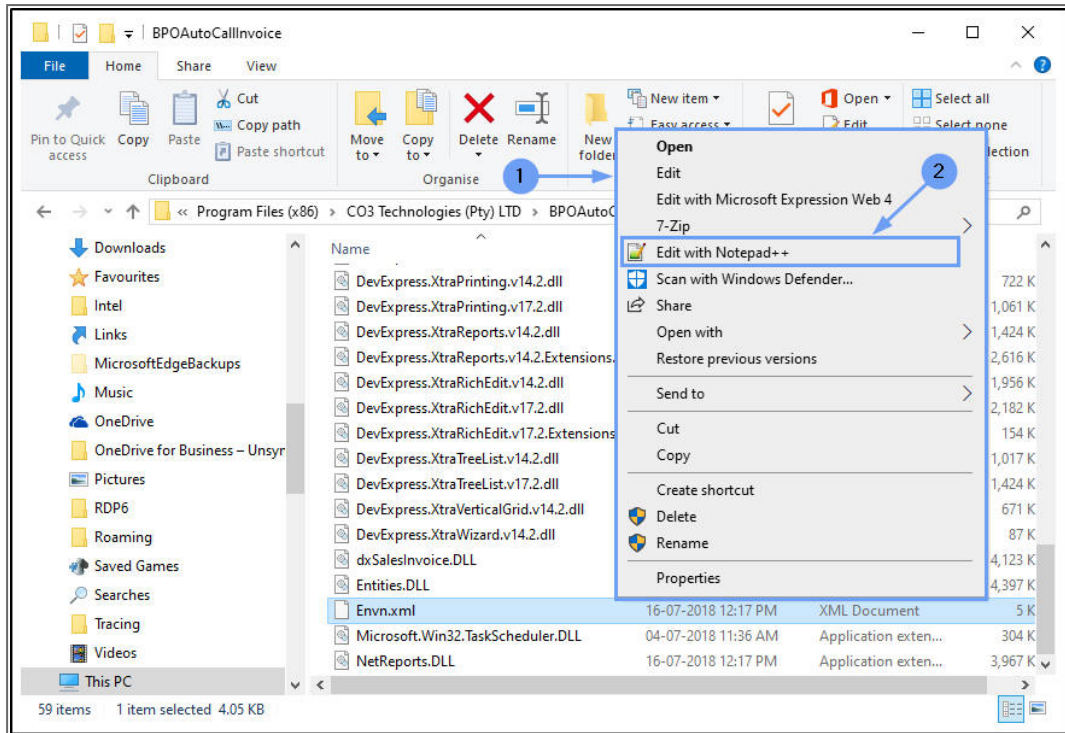
1. In your File Explorer, search for the following file location:

**C:\Program Files (x86)\CO3 Technologies (Pty)
LTD\BPOAutoCallInvoice**

2. Right click on the **Envn.xml** file.

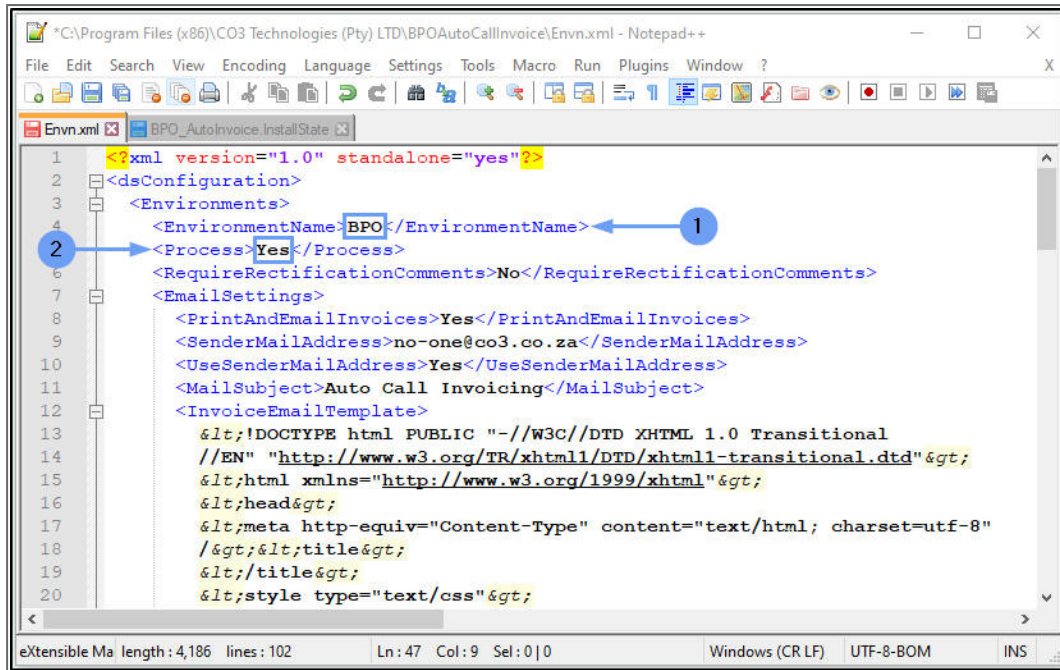


1. The **File menu** will open.
2. Select to **Edit with Notepad++**.



The xml file will open in **Notepad++**.

1. Type in the **Environment Name** as defined for this database, in the **Service Manager**.
2. Select **Yes** to **Process** the selected environment.



```

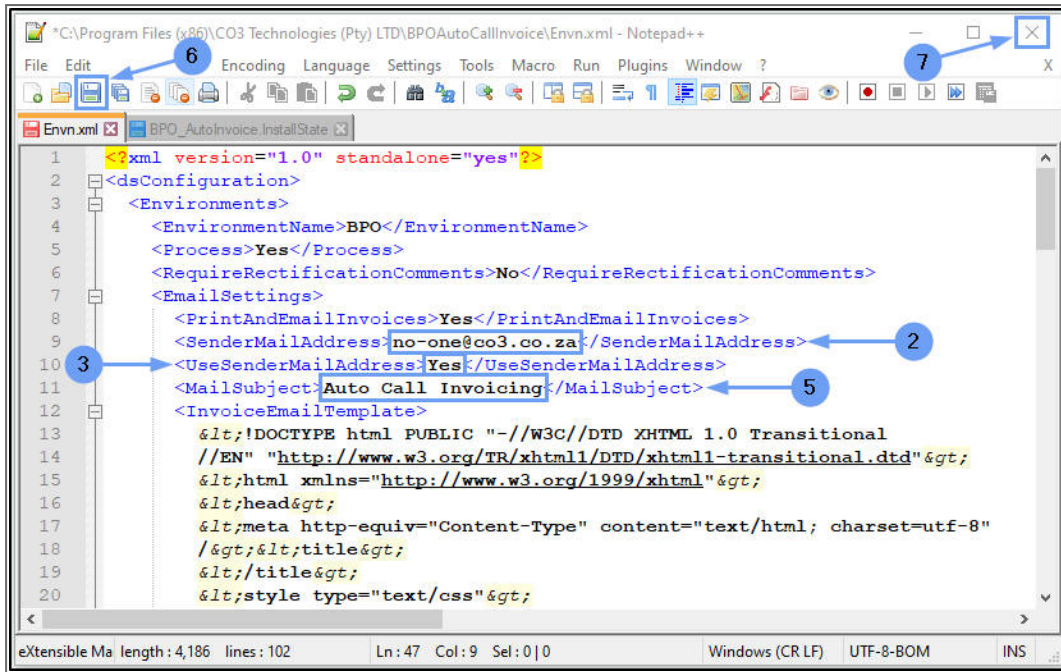
1  <?xml version="1.0" standalone="yes"?>
2  <dsConfiguration>
3    <Environments>
4      <EnvironmentName>BPO</EnvironmentName> ← 1
5      <Process>Yes</Process> ← 2
6      <RequireRectificationComments>No</RequireRectificationComments>
7    <EmailSettings>
8      <PrintAndEmailInvoices>Yes</PrintAndEmailInvoices>
9      <SenderMailAddress>no-one@co3.co.za</SenderMailAddress>
10     <UseSenderMailAddress>Yes</UseSenderMailAddress>
11     <MailSubject>Auto Call Invoicing</MailSubject>
12     <InvoiceEmailTemplate>
13       &lt;!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional
14         //EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd"&gt;
15       &lt;html xmlns="http://www.w3.org/1999/xhtml"&gt;
16         &lt;head&gt;
17           &lt;meta http-equiv="Content-Type" content="text/html; charset=utf-8"
18             /&gt;&lt;title&gt;
19           &lt;/title&gt;
20           &lt;style type="text/css"&gt;

```

SERVICE / STATIC DATA CONFIGURATION

In order to email the Invoice to your client, you need configure these email settings:

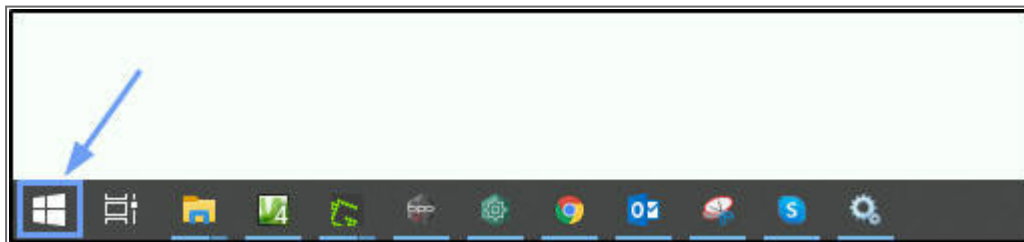
1. SMTP Server: Type your company's SMTP server details ? CHECK ?
2. **Sender Mail Address:** Type in the email address that should be used for the **Sent From** address.
3. **Use Sender Mail Address:** Select **Yes** to display the **Sent From** address.
4. Copy To Address: Type in the email address(es) that should be copied in on the email when it is sent. ? CHECK ?
5. Mail Subject and Mail Body: These are populated with defaults, but you can type in any changes, as required. ? CHECK ?
6. When you have finished editing the details, click on **Save**.
7. **Close** Notepad++.



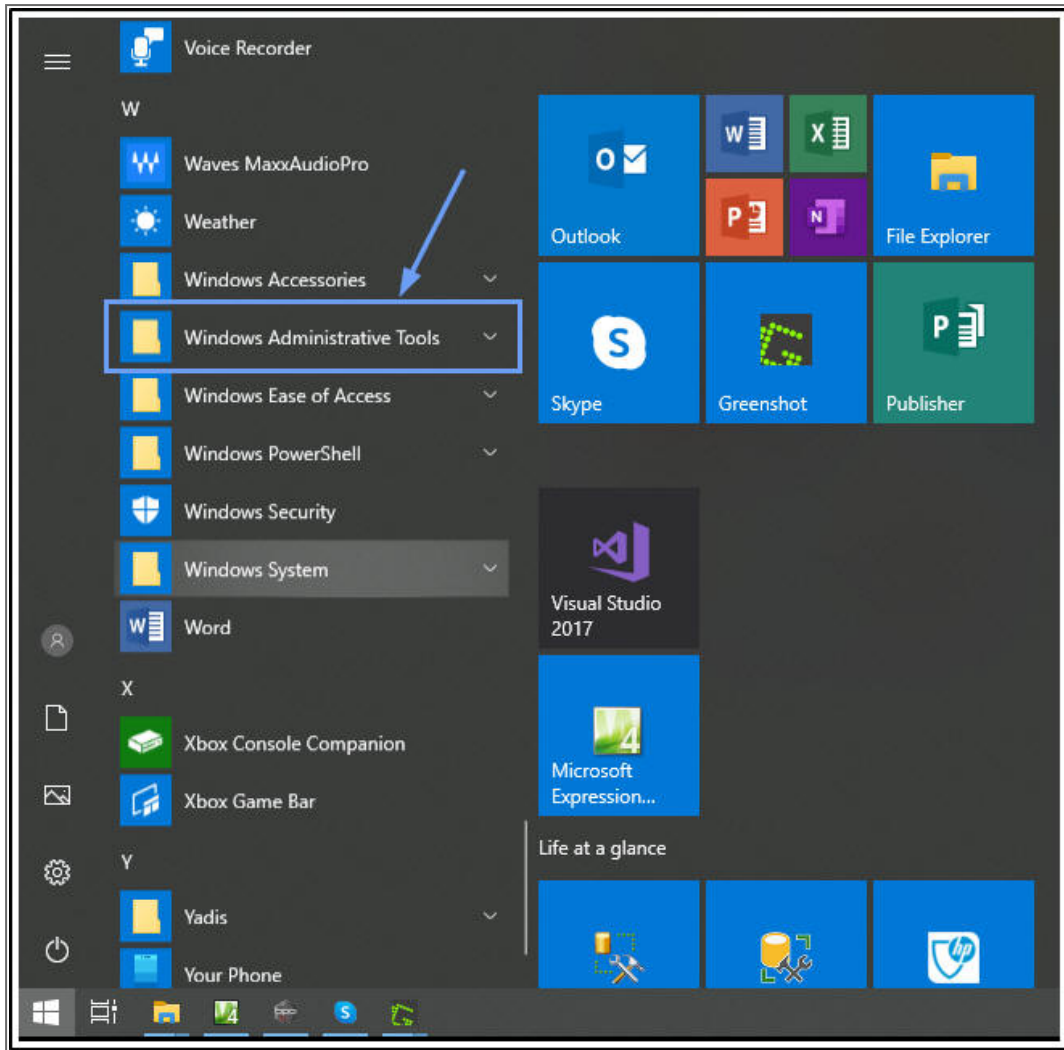
CONFIGURED SCHEDULED TASK

Once you have done the service configuration, you need to set up a Scheduled Task in Windows. Ensure that the service runs whether user is logged in or not and runs with Administrator rights. Test the Scheduled Task to ensure it is configured and running correctly.

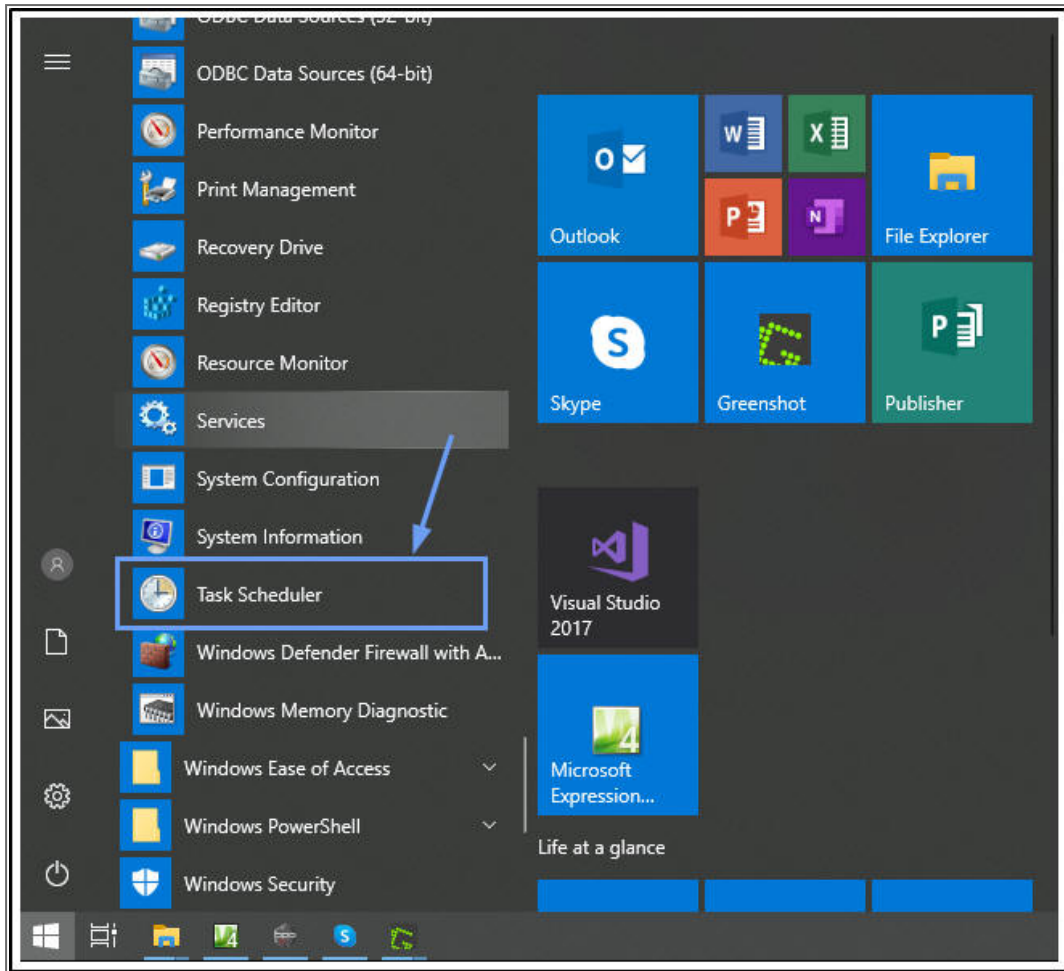
- Select the **Windows** icon in your taskbar.



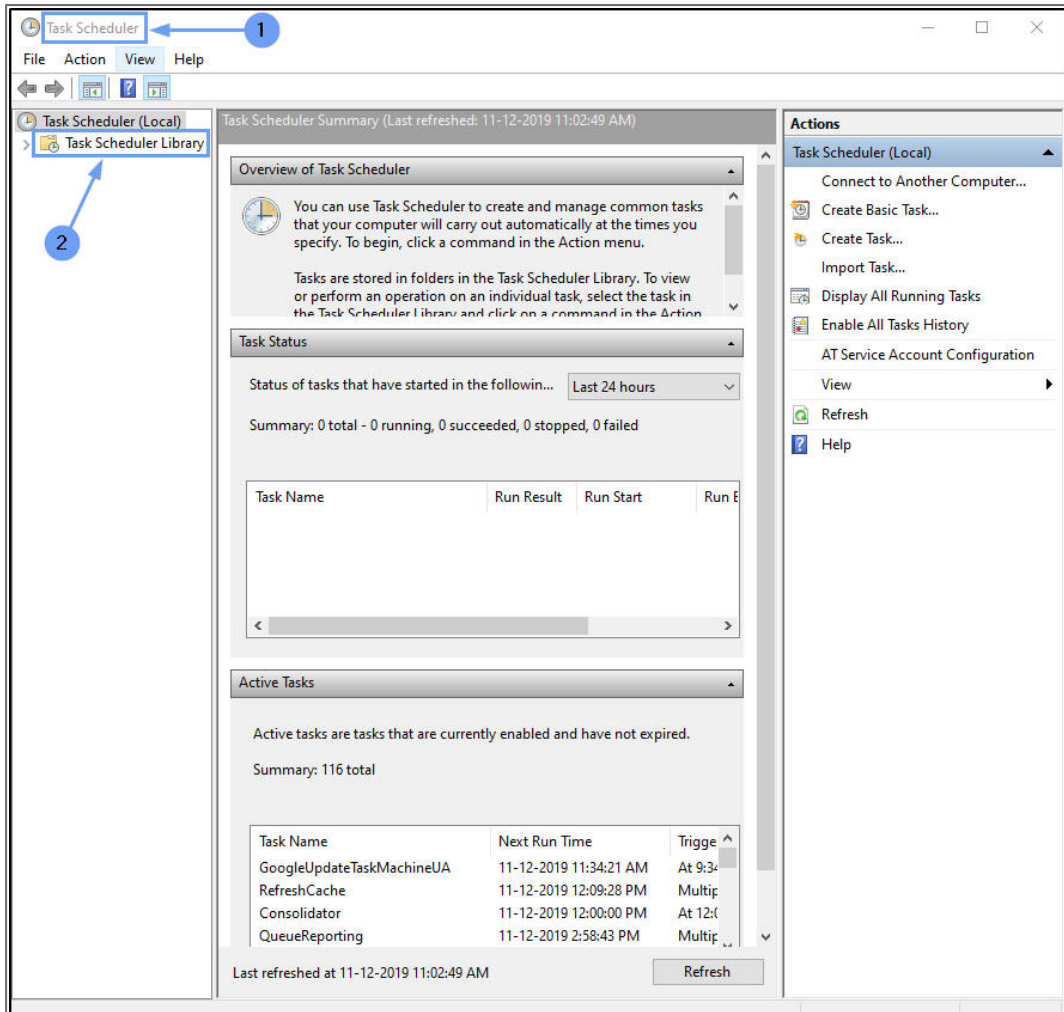
- In the Windows pop up menu, search for and select Windows Administrative Tools.



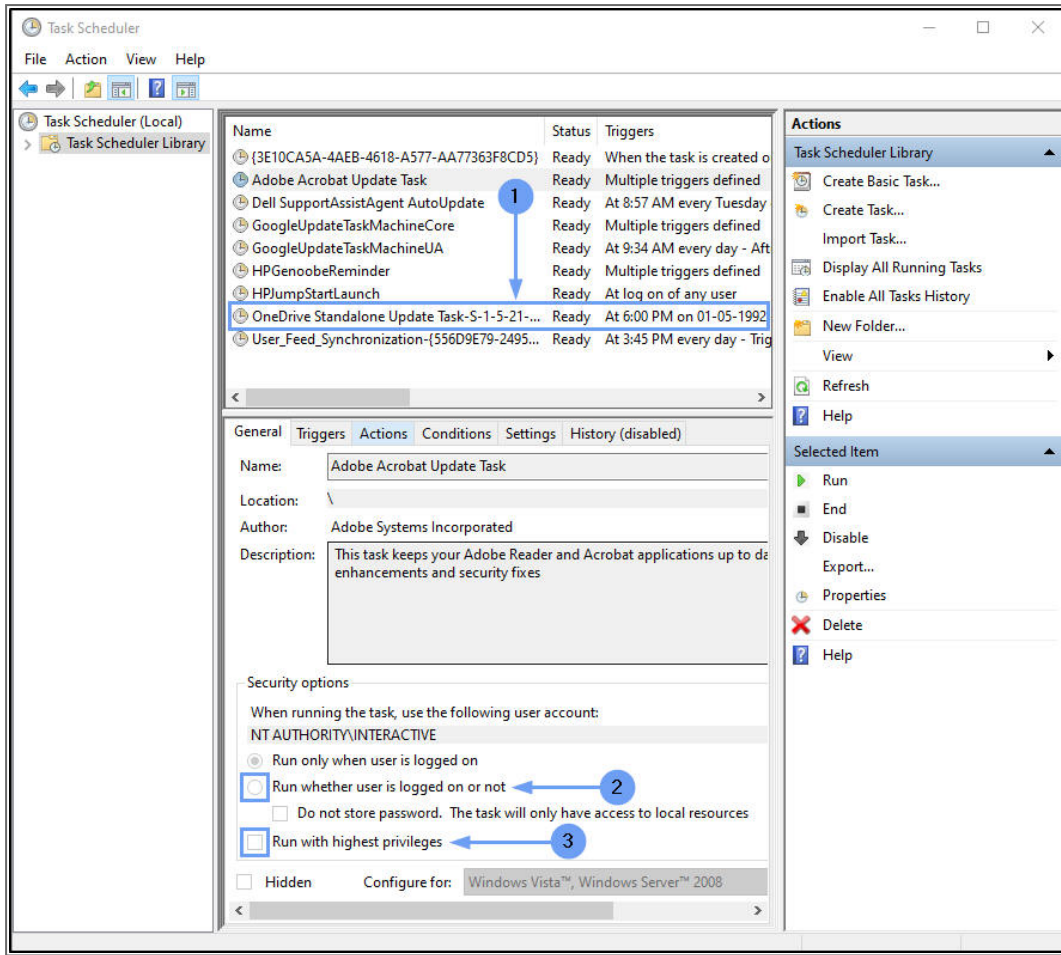
- In the Tools pop up menu, search for and select Task Scheduler.



1. The Task Scheduler screen will open.
2. Click on Task Scheduler library.



1. Select BPO_AutoCallInvoice in the Name panel.
2. Ensure that the service runs whether user is logged in or not and that it
3. Runs with Administrator rights.
4. Test the Scheduled Task to ensure it is configured and running correctly
? CHECK ?.



EXAMPLE EMAIL

A message will be emailed to the selected person in the BPO_AutoCallInvoice static data file, for calls that have items outstanding, such as un-actioned Part Requests, etc.

Please note that the auto invoice process was unable to generate an invoice for call CN0000144.

Please attend to this call so that it can be invoiced.

There are still open part requests which need to be actioned. Please action these items before invoicing.

Thank you

Processing Service

Please note this is an automated system generated email.

CAP.003.001