

ENCOR

- ENCOR Migration Tool for ACS-IR
- Technical Reference and Instructions
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ENCOR Migration Tool for ACS-IR

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SECTION I

Chapter A: Overview

Migrating ACS-IR Database to ENCOR

This document describes the User Interface to migrate ACS-IR Database Files to ENCOR Database.

This application will allow the user to pull specific ACS-IR Database files that can be then placed on the ENCOR system to pull into the ENCOR Database.

This tool will run independently on a ACS-IR system.

List of Files that can be converted:

- Item/PLU Maintenance
- Department
- Bottle Links
- Customer
- Enhanced Bad Account
- AR Account

Sub-chapter 1

Workflow Summary and Detailed Instructions

Follow these basic steps to migrate an ACS-IR system to ENCOR, which are detailed on the following pages.

1. Create a Migration folder on the ACS-IR System.
2. Copy the included tools to those folders — follow the example outlined in the Migration instructions.
3. Execute the Migration tool.
4. Apply the included ENCOR-1830 hotfix.
5. Copy the resulting files to the ENCOR system.
6. Execute all but the Item file.
7. Once departments are created, the following must be created in ENCOR prior to the item file is created:
 - a. Department Groups
 - i. ACS-IR Major Departments
 - b. Tare Weights
8. Copy the Migration utility to ENCOR
9. Import the configurations
10. Import the file into ENCOR
11. Extract and Transmit to ENCOR

ADDITIONAL DETAILS

- Copy Migration Tool Folder to ACS-IR system to a new folder as in the example outlined in this Migration document and instructions (the following pages).
- Create folders for files that will be created using Migration Tool as in the example outlined in the Migration document
- Run the Migration Tool as in the example outlined in the Migration document
- After Migration is complete, copy the files to a removable device



- Applying the ENCOR-1830 hotfix on the ENCOR system
- On the ENCOR system copy the Import Utility file to a new folder as in the example below
- On the ENCOR system, create folders for the **BX** and **.csv** file as in the example outlined in the Migration document
- Copy BX files to `\Program Files\(\x86)\Posware\Office\Import`
- Copy **item.csv** file to a folder as in the example outlined in the Migration document
- Execute the **BX** files as created in The General Batch application
- Once departments are created, the following must be created in ENCOR prior to the item file is created:
 - Sub-departments that exist in the ACS-IR source must be manually created
 - Department Groups
- Once above is completed, Run the Import Utility:
 - Click on File at top left
 - Click on Import Configuration
 - Go to folder previously created for the Import Utility
 - Select All and click on Open
- Continue with Item file import as in the example outlined in the Migration document using the import utility as in the example outlined in the Migration document
- Extract and Transmit as in the example outlined in the Migration document

Important information regarding ACS-IR POS Flag migration to ENCOR

The ENCOR Migration Tool allows for the ability to migrate POS Flags such as: Rx, Non-Rx and WICCV flags from their customizable itemizer in ACS-IR to their static itemizer in ENCOR. However, as ACS-IR itemizers are customizable it is not possible for the ENCOR Migration Tool to determine which flags to correct when an item's POS Flag configuration is unsupported in ENCOR.

During the Extract and Transmit steps of the ACS-IR DB Migration Instructions please make note of all errors. These errors are displayed during Transmit process by selecting the POS Communication Log tab of the Extract and Transmit Items screen. The PosPriceChange.Log is also automatically presented after the Extract and Transmit process has completed. In addition, these errors are also logged in the PosPriceChangeError.Log by navigating to the C:\NCR\ENCOR\Log directory on the machine where the Extract And Transmit Items process was run.



If the following error is logged..." The Food Stamps, Non-Rx Healthcare Item and Rx Item flags are mutually exclusive so only one of these flags may be set for a PLU item."

Please use the "Item Maintenance" Screen located in the Item Management > Item Maintenance Menu of ENCOR to resolve the POS Flag issues; the UPC of the item is also noted at the beginning of the error. This error can be resolved by unchecking all POS Flags that are currently assigned to the item, then assigning the appropriate POS Flags and saving the item.

Sub-chapter 2

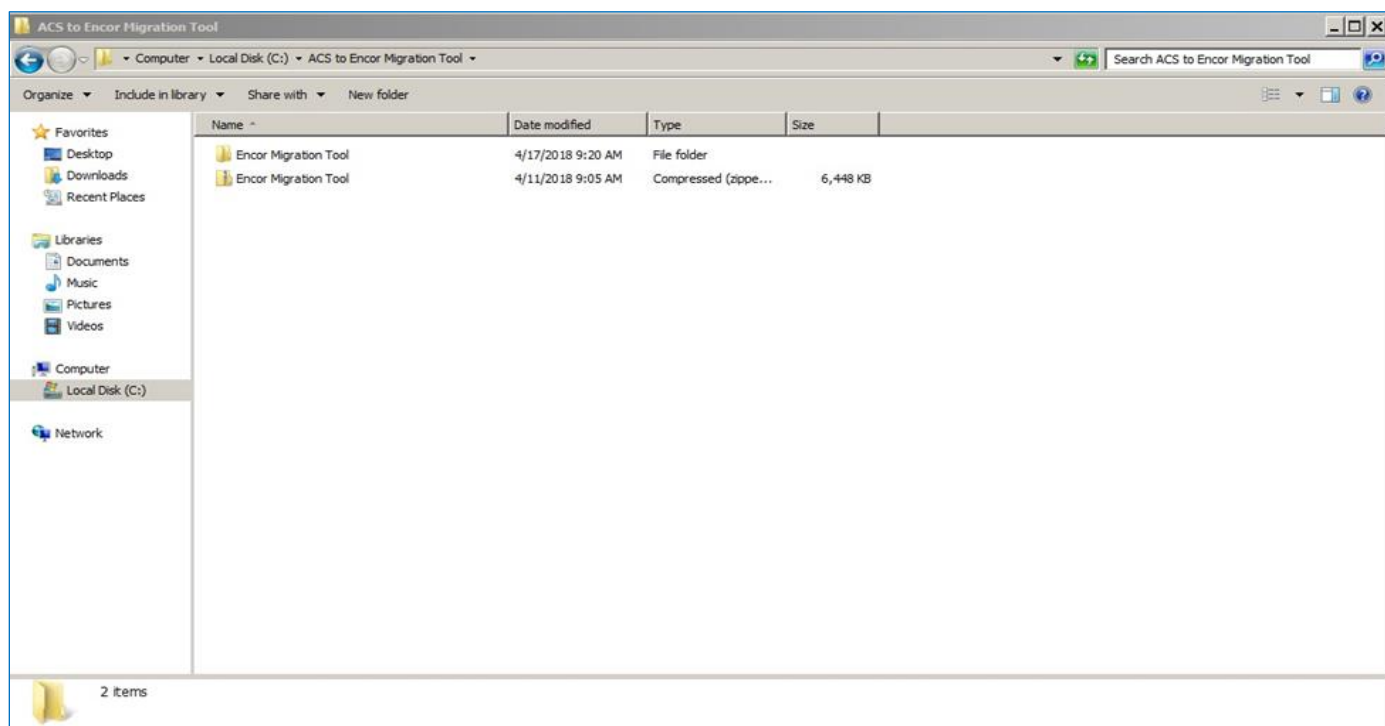
Placing the ENCOR Database Migration Tool – Part 1:

- The ENCOR Database Migration tool will be distributed as a package for deployment named "ENCOR MIGRATION TOOL.zip" File.
- Package will include the following
 - Documentation:
 - ScanMaster_DB_Migration_Instructions.doc
 - ACS-IR Instructions
 - DotNetPrerequisite:
 - .NET will need installed in order for the Migration Tool to run successfully.
 - File included to run "DotNetFx40_Full_x86_x64.exe"
 - ENCOR Migration Tool Folder – Application that will run on ACS-IR Server:
 - ENCOR.Migration.dll
 - ENCOR Migration.exe
 - ENCOR Migration.exe.Config
 - Log4net.config
 - Log4net.dll
 - Microsoft.WindowsAPICodePack.dll
 - Microsoft.WindowsAPICodePack.Shell.dll
 - Microsoft.WindowsAPICodePack.ShellExtensions.dll
 - ENCOR-1830 Hotfix (Install.bat)
 - Import XML Files – Files to be loaded on ENCOR Server to Import the converted ACS-IR files.



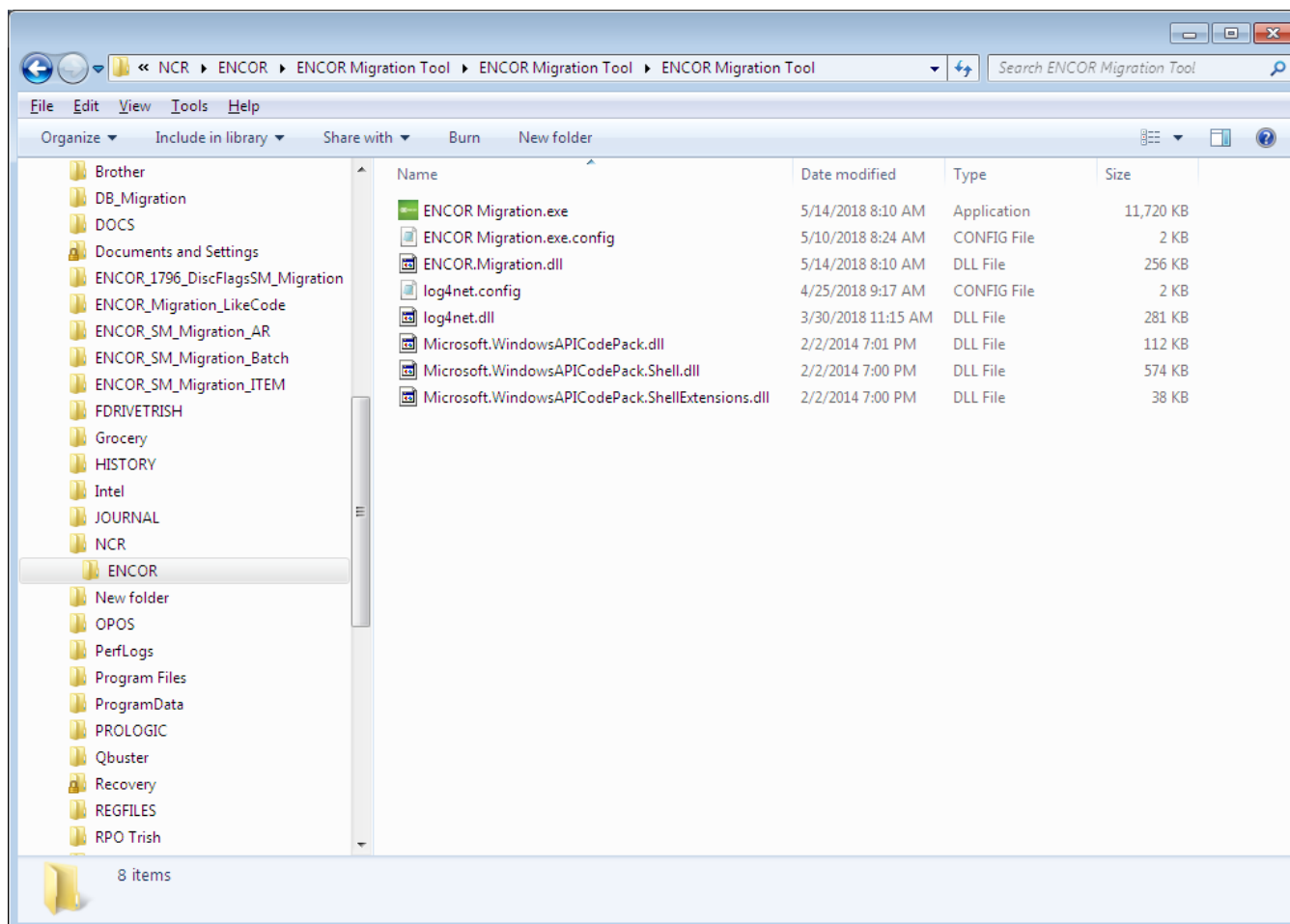
Placing the ENCOR Database Migration Tool – Part 2:

- After loading the “DotNetPrerequisite” on the ACS-IR Server, the user will need to create a place/folder on the ACS-IR Server to run the Database Migration Tool Application.
- In the example below, created C:\Encor Migration Tool on ACS-IR Server.



Placing the ENCOR Database Migration Tool – Part 3:

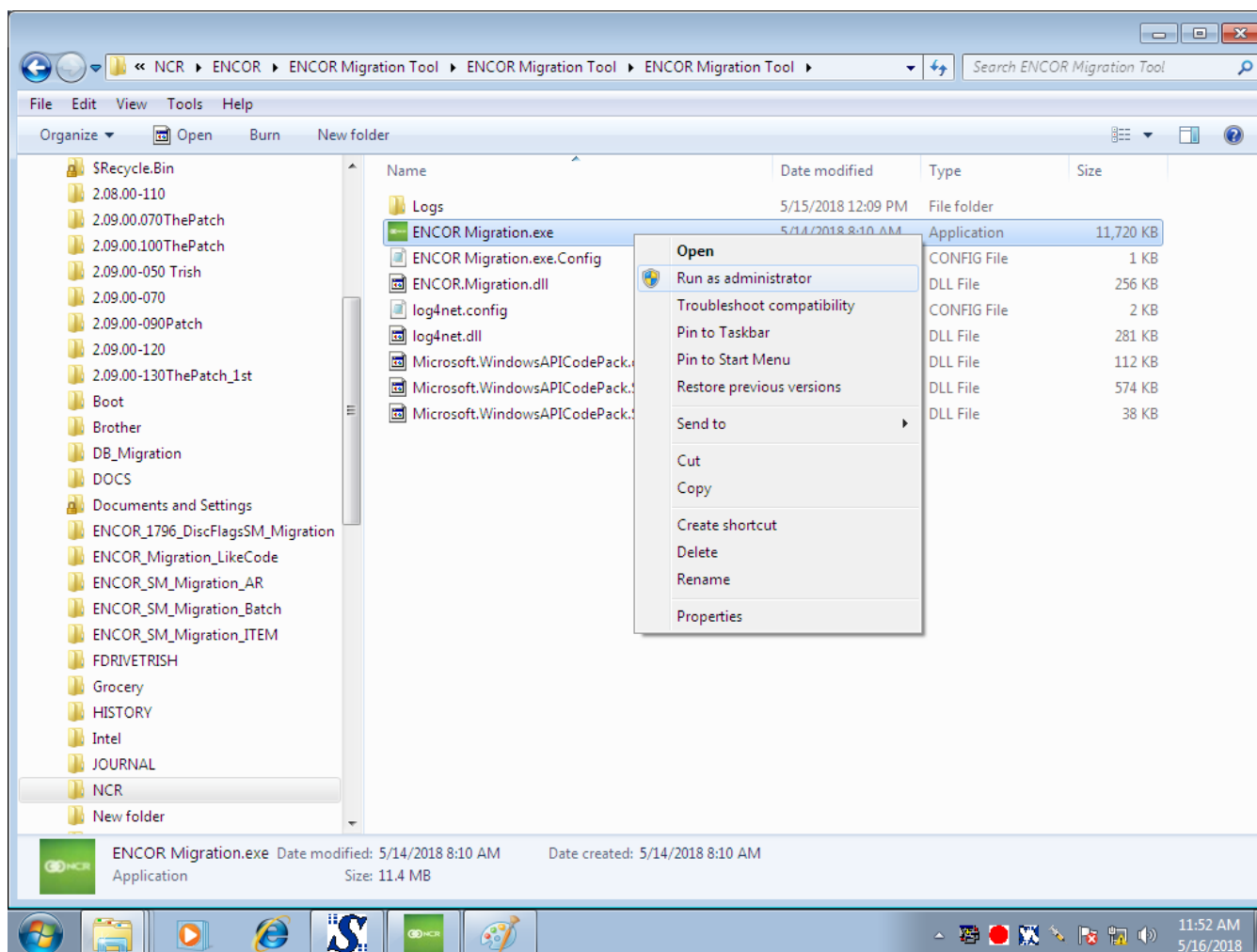
- After creating the folder for the Migration Tool, extract the “ENCOR Migration Tool.zip” files into the folder, as seen below.



Sub-chapter 3

Running the ENCOR Database Migration Tool:

- To start the application, right-click on the “ENCOR Migration.exe” and select “Run as Administrator”.




The ENCORA Database Migration Tool:

- When user runs “ENCORA Migration.exe”, the “ENCORA Database Migration Tool” will launch.
- Under the “POS Export Type:” select the “ACS-IR” radio button, to start the application process.
 - User can also select “Cancel” to cancel the selection.
 - User can also select “X” to EXIT the “ENCORA Database Migration Tool”.

ENCOR Database Migration Tool X

Select POS Type

POS Export Type:

- ScanMaster
- ACS-IR 



Sub-chapter 4

Selecting the “Export Files Path” - Part 1:

- After selecting the “ACS-IR” radio button, an “Export Files Path:” shows. This allows the user to define the path where the converted files and logs will reside.
 - User can “click” or “tab” through the application.
- There are two ways to choose a path:
 - The first way is the user can click in the path field, and type out the “Drive:” and path.

ENCOR Database Migration Tool X

Select POS Type

POS Export Type:

ScanMaster

ACS-IR

Export Files Path:

C:\ENCOR Migration Too| ...

ACS-IR Connection Information:

SQL Server: (local)\ACS

User Name: sa

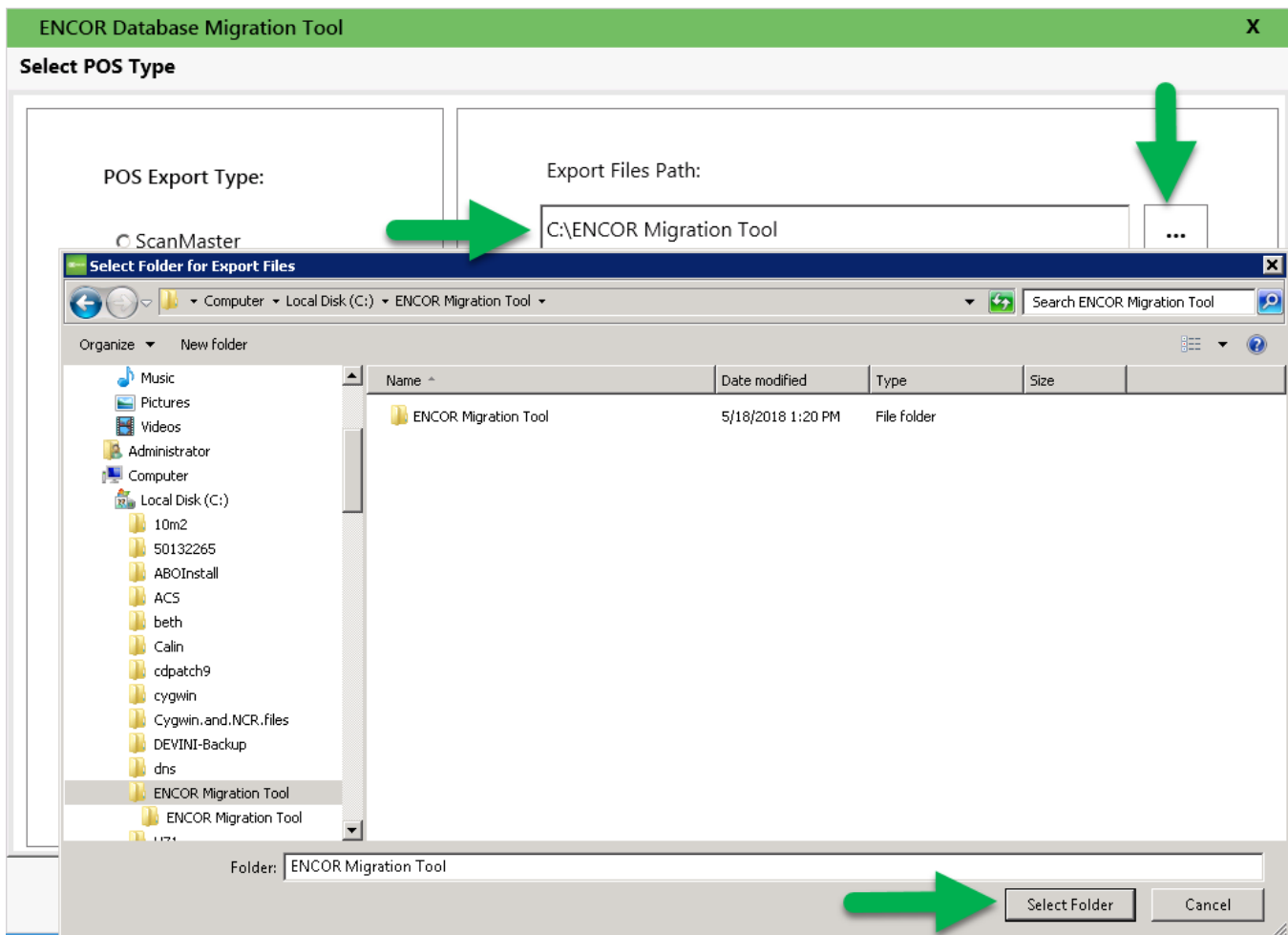
Password: ●●●●●●

Test Connection

Continue Cancel

Selecting the “Export Files Path” – Part 2:

- The second way to choose the export files path is to click the “Ellipsis” Button. This allows the user to browse to a folder already pre-determined for the converted files.
 - User can browse and “Select Folder”, or type in the Drive: and Folder name.
 - Or, user can “Cancel” browsing to a folder.
- After selecting a designation folder, click on “Continue” to go to the next step in the process.
- Click “Cancel” to cancel the Migration Tool.



Sub-chapter 5

ACS-IR Connection Information :

- Under the “ACS-IR Connection Information” the user must do the following:
 - SQL Server = Identify the ACS SQL Server
 - User Name = Database user name
 - Password = Password for Database
- Click on “Test Connection”
 - This will test the connection to the ACS-IR Database, and if successful, enable the continue button to proceed to the next step.
- If connection is successful and green message “Connection Successful!” will display.
- Click on “Continue” to go to the next step in the process.
 - Click “Cancel” to cancel the Migration Tool.

ENCOR Database Migration Tool
X

Select POS Type

POS Export Type:

ScanMaster

ACS-IR

Export Files Path:

C:\ENCOR Migration Tool
←
...

ACS-IR Connection Information:

SQL Server: ←

User Name:

Password:

→

Test Connection
Connection Successful!

Continue

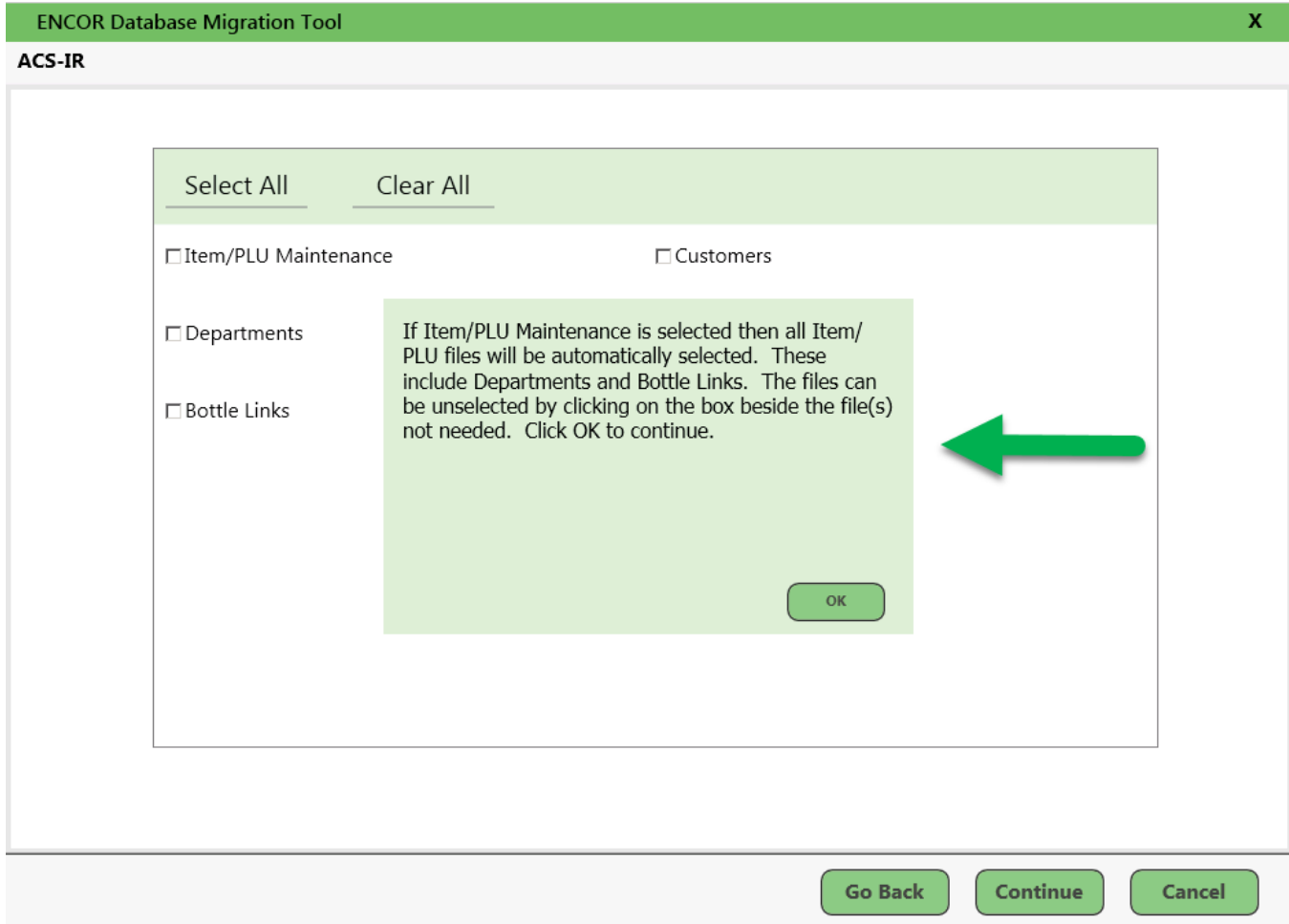
Cancel

Chapter B: Selecting ACS-IR Files to Convert

Selecting the ACS-IR files to be converted – Part 1:

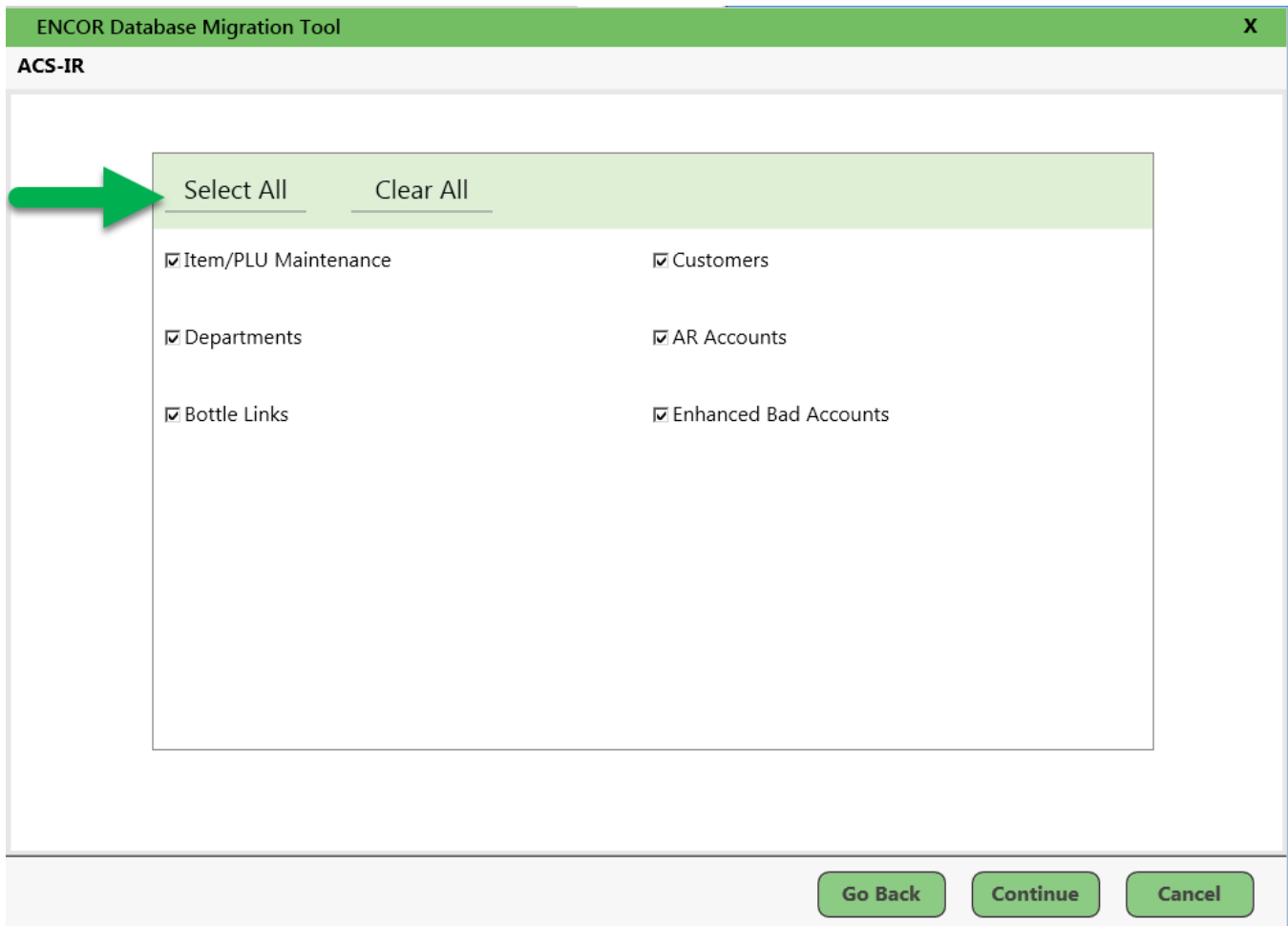
- The next step is to select the files that are to be converted. The choices are the following:
 - Item/PLU Maintenance
 - If the user selects this option, “Departments” and “Bottle Links” will automatically be checked.
 - User can hit “OK” to clear the message.
 - Department
 - Bottle Links
 - Customer
 - Enhanced Bad Account
 - AR Account





Selecting the ACS-IR files to be converted – Part 2:

- If user wants to choose all selections, user can conveniently click on the “Select All” button.
 - In the example shown below, the user clicked on “Select All”.
- If user chooses to eliminate some of the choices, they can click on the boxes to check or uncheck.
- User can also click on “Clear All” to uncheck all selections.
- The “Go Back” Button can be pressed to go back to the previous page.
- The “Cancel” Button can be pressed to cancel the application.
 - The “X” can also be pressed to cancel the application.



Selecting the ACS-IR files to be converted – Part 3:


- To move forward with the selected files, click on “Continue”, which will take the user to the next part of the “Database Migration” selections.

ENCOR Database Migration Tool X

ACS-IR

Select All Clear All

<input checked="" type="checkbox"/> Item/PLU Maintenance	<input checked="" type="checkbox"/> Customers
<input checked="" type="checkbox"/> Departments	<input checked="" type="checkbox"/> AR Accounts
<input checked="" type="checkbox"/> Bottle Links	<input checked="" type="checkbox"/> Enhanced Bad Accounts



Go Back Continue Cancel



Sub-chapter 1

Itemizers Screen:

- The Item/PLU and Department Configuration Options shows Selectable Itemizers.
 - Available “Itemizers” are Itemizers 5-9.
 - Some of the choices can be “Non-Rx”, WICCV”, POS Flags for Itemizers via the drop-down list.
 - As an itemizer is selected, Example Itemizer 9 = “WICCV”, the “WICCV” will be ‘greyed’ out for Itemizer 5-8.
- Click “Continue” to proceed to the next selection screen.

ENCOR Database Migration Tool
X

ACS-IR

Item/PLU and Department Configuration Options

Selectable Itemizers:

Itemizer 2	Discountable
Itemizer 3	Chargeable
Itemizer 4	Service Charge
Itemizer 5	<input type="text" value="None"/>
Itemizer 6	<input type="text" value="None"/>
Itemizer 7	<input type="text" value="None"/>
Itemizer 8	<input type="text" value="None"/>
Itemizer 9	<input type="text" value="None"/> <div style="border: 1px solid #ccc; padding: 2px; margin-top: 2px;"> None NonRx Rx WICCV CostPlus </div>

Go Back

Continue

Cancel

- The “Go Back” Button can be pressed to go back to the previous page.
- The “Cancel” Button can be pressed to cancel the application.

Itemizers:**Important information regarding ACS-IR POS Flag migration to ENCOR**

The ENCOR Migration Tool allows for the ability to migrate POS Flags such as: Rx, Non-Rx and WICCVV flags from their customizable itemizer in ACS-IR to their static itemizer in ENCOR. However, as ACS-IR itemizers are customizable it is not possible for the ENCOR Migration Tool to determine which flags to correct when an item's POS Flag configuration is unsupported in ENCOR.

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Please use the "Item Maintenance" Screen located in the Item Management > Item Maintenance Menu of ENCOR to resolve the POS Flag issues; the UPC of the item is also noted at the beginning of the error. This error can be resolved by unchecking all POS Flags that are currently assigned to the item, then assigning the appropriate POS Flags and saving the item.

Sub-chapter 2

Customer Configuration Options:

- In the Customer Configuration Options Screen, the user can choose the following from Customer File:
 - “POS Points to Include in Points” - Points to Date, Promotion Points to Date
 - If both options are selected a combination of the two values will be exported.
 - “POS Secondary ID to use” - Phone Number, Driver’s License

ENCOR Database Migration Tool X

ACS-IR

Customer Configuration Options

POS Points to Include in Points:

- Points to Date
- Promotion Points to Date

POS Secondary ID to use:

- Phone Number
- Driver's License

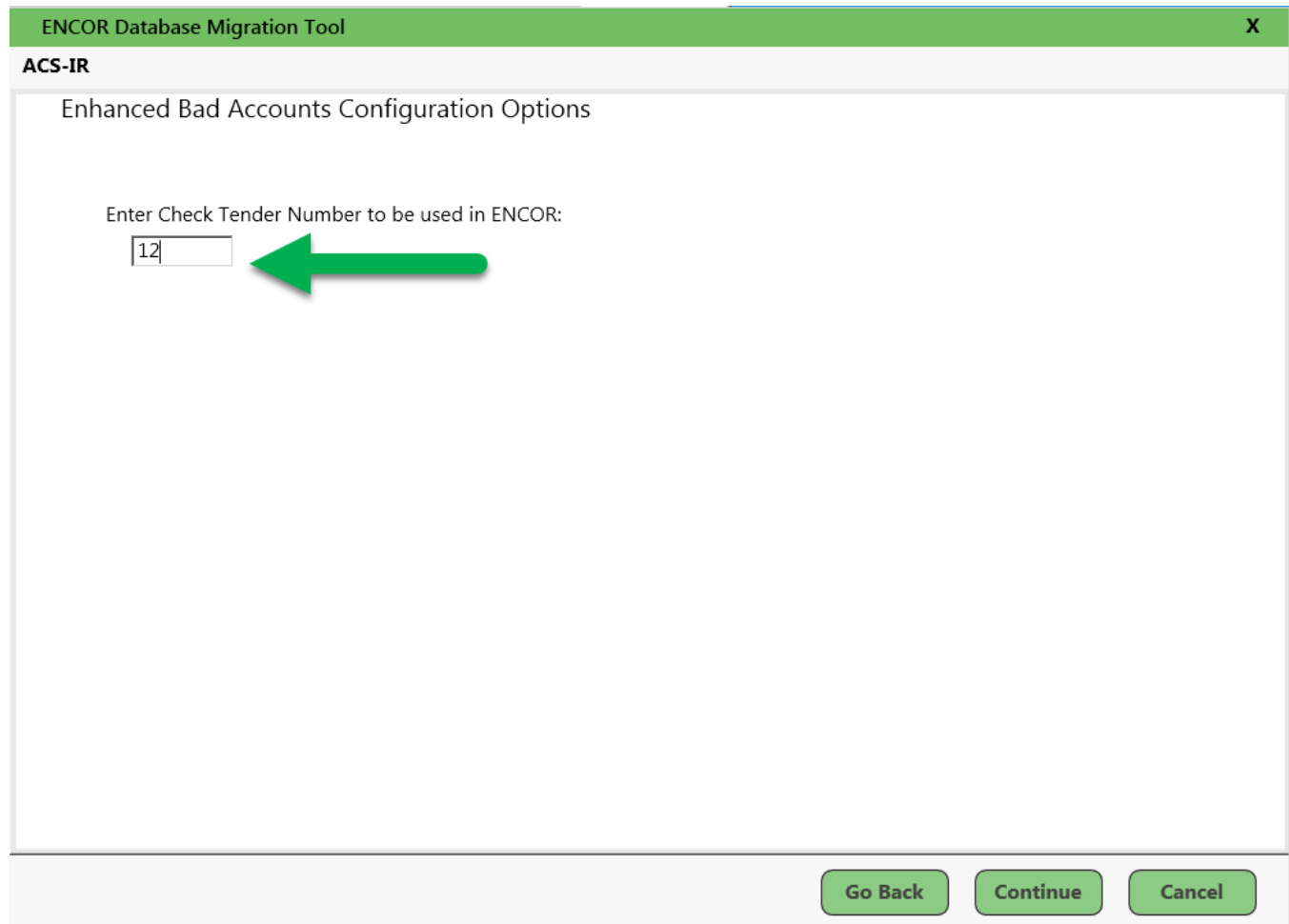
Go Back Continue Cancel

- Click “CONTINUE” button to move to the next phase of the Application.
 - The “Go Back” Button can be pressed to go back to the previous page.
 - The “Cancel” Button can be pressed to cancel the application.
 - The “X” can also be pressed to cancel the application.

Sub-chapter 3

Enhanced Bad Accounts Configuration Options:

- In the “Enhanced Bad Accounts Configuration Options”, user must select a “Check Tender Number”.
 - The number that is entered will be the Tender Number used in ENCORS “Enhanced Bad Account Tender”.
 - User should create the Check Tender in ENCOR, or know the Check Tender Number, if it already exists, before migrating over the batch created by the Migration Tool.



ENCOR Database Migration Tool X

ACS-IR

Enhanced Bad Accounts Configuration Options

Enter Check Tender Number to be used in ENCOR:

12

Go Back Continue Cancel

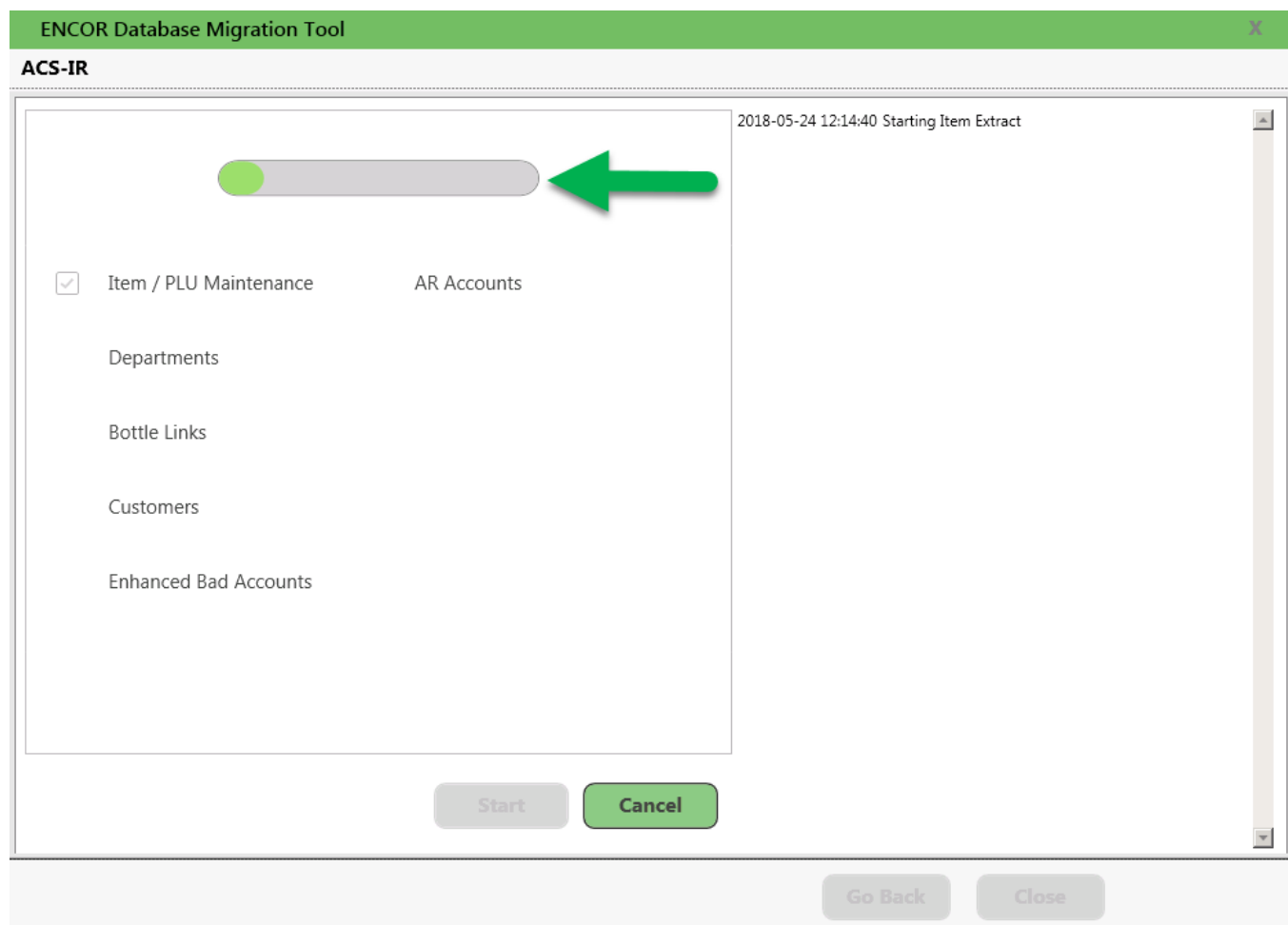
- After entering a “Check Tender Number” user can click the “CONTINUE” button to move to the next phase of the Application.
 - The “Go Back” Button can be pressed to go back to the previous page.

- The “Cancel” Button can be pressed to cancel the application.
- The “X” can also be pressed to cancel the application.

Chapter C: Processing ACS-IR Files

Database Migration Tool Processing ACS-IR Files – Part 1:

- After the ACS-IR file selections have been chosen, the user can now click “START” to start the database conversion.
- A green “Progress Bar” appears, and the progress detail is displayed in the right-side pane.



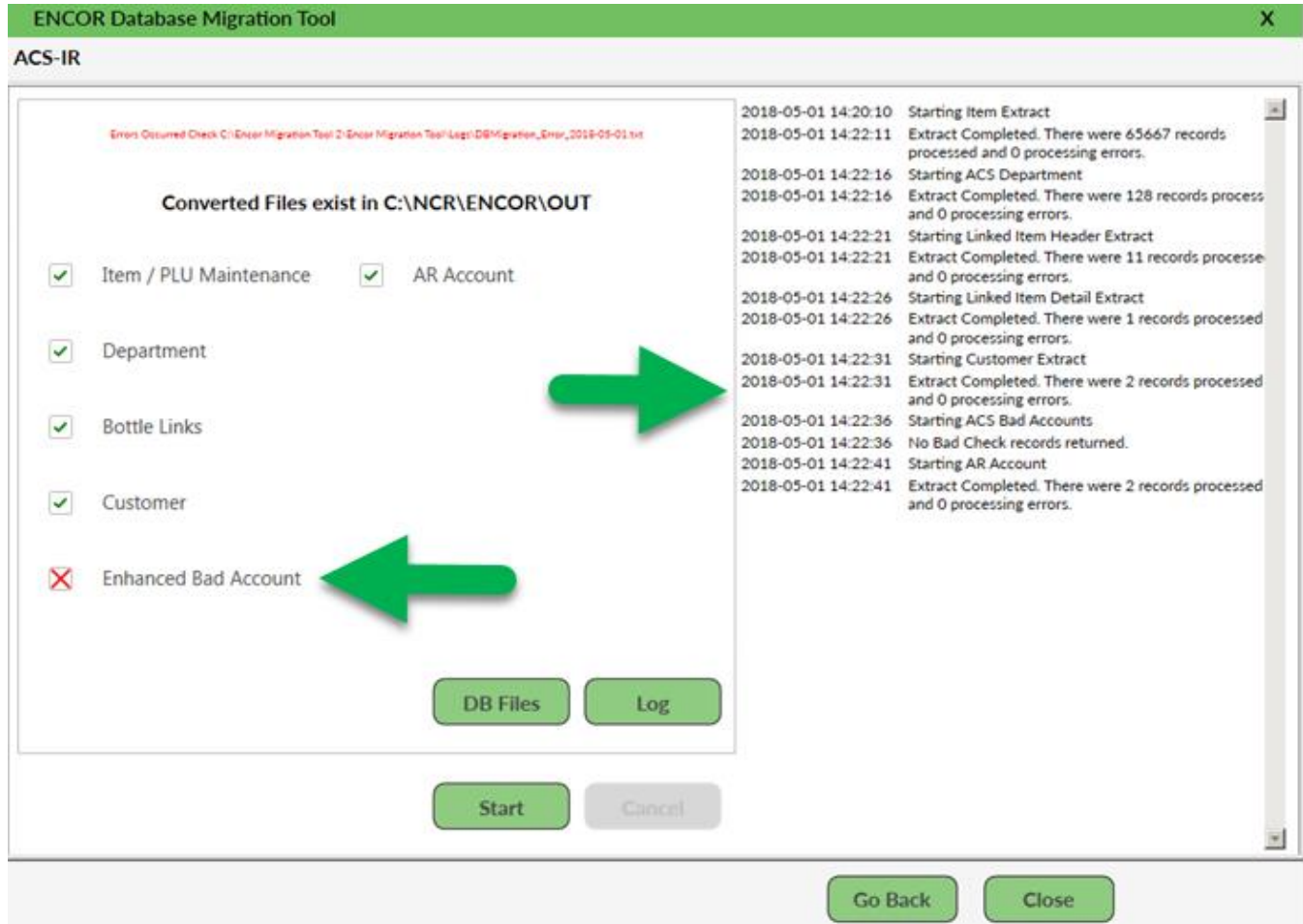
- The “Go Back” Button is disabled during this time.
- The “Cancel” Button can be pressed to cancel the application.
- The “Close” Button is disabled during this time.



- The “X” can also be pressed to cancel the application.

Database Migration Tool Processing ACS-IR Files – Part 2:

- If a file is successfully converted, a green “Check Mark” will show next to the file.
- If a file was NOT successfully converted, a red “X” will show next to the file.
- A running log will show on the right hand of the screen showing which files were processed, how many were extracted, and any errors.

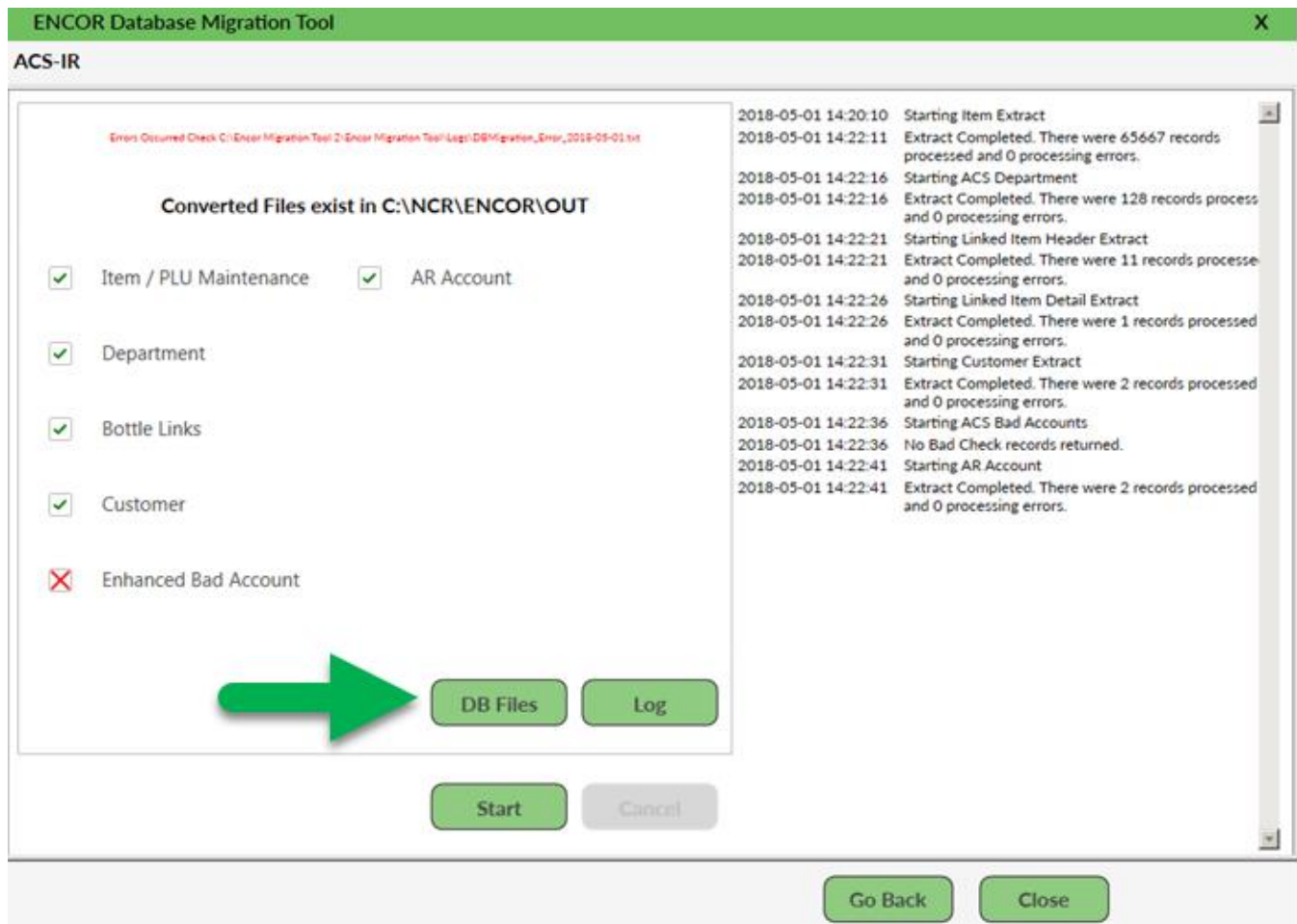


- The “Go Back” Button can be pressed to go back to the previous page.
- The “Cancel” Button can be pressed to cancel the application.

- The “Close” Button can be pressed to close the application.
- The “X” can also be pressed to cancel the application.

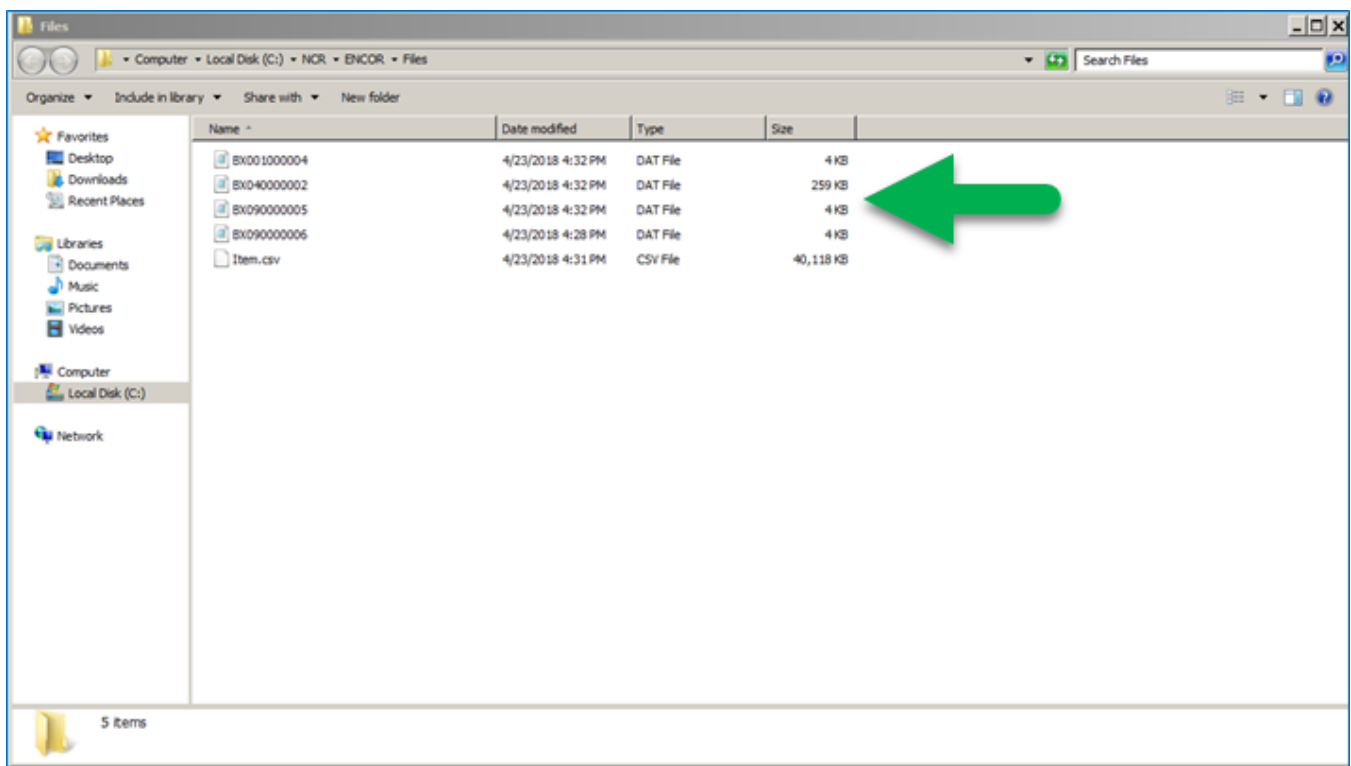
Database Migration Tool Processing ACS-IR Files – Part 3:

- When the database migration tool is finished processing, the screen will show if “All Files Completed Successfully” or if there were errors.
- User can click on the “DB Files” Button to see the files that were converted, which will be located in the folder that user chose in the beginning.
 - Example – C:\ENCOR Migration Tool
- User can also click on the “LOG” Button, to see the successful conversion log, or the error log, if any.



Database Migration Tool Processing ACS-IR Files – Part 4:

- In this example, the screen shows the converted files located in C:\NCR\ENCOR\Files Folder.
- User can view the files that were created to be loaded onto ENCOR Server.
- User can click the “X” in the top right corner to close the folder.
- User can grab ALL the '*.dat' and '*.csv' files that were created to be placed on the ENCOR Server.



SECTION II

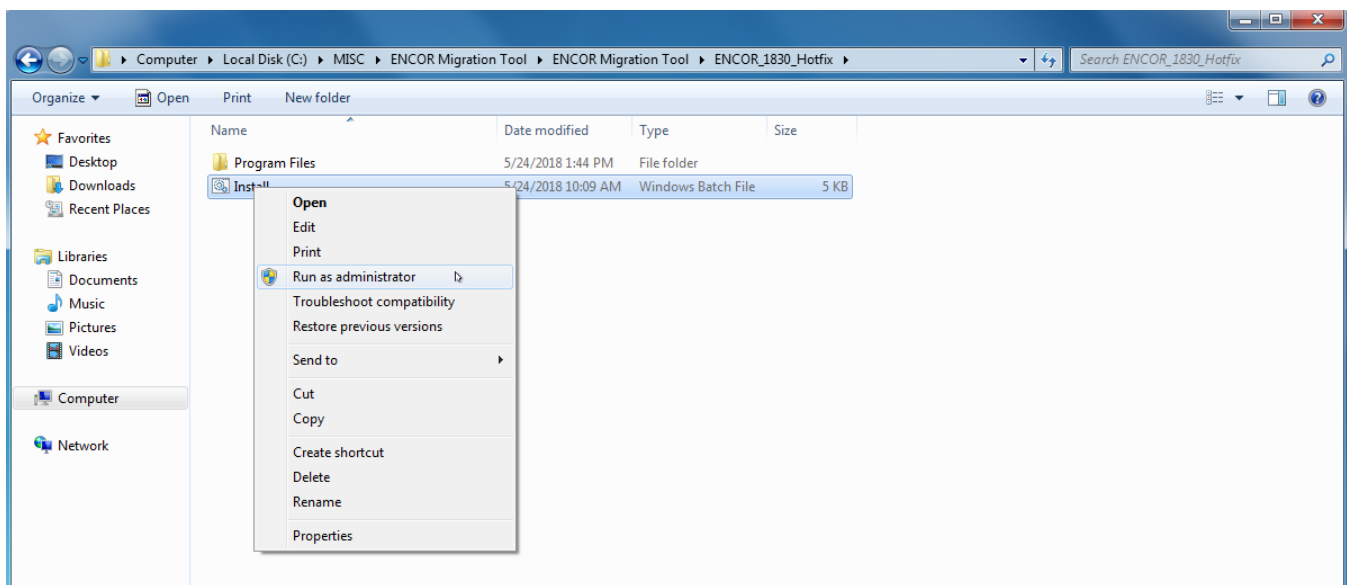
ACS-IR Converted Files to ENCOR

Chapter A: Requirements and Transferring Files

Requirements to be done on ENCOR Server before ACS-IR files can be migrated into ENCOR Database:

Apply ENCOR-1830 hotfix **BEFORE** continuing with the migration....

- In the migration files navigate to the ENCOR Migration Tool\ENCOR_1830_Hotfix directory
- Right-click on Install.bat and select Run as Administrator

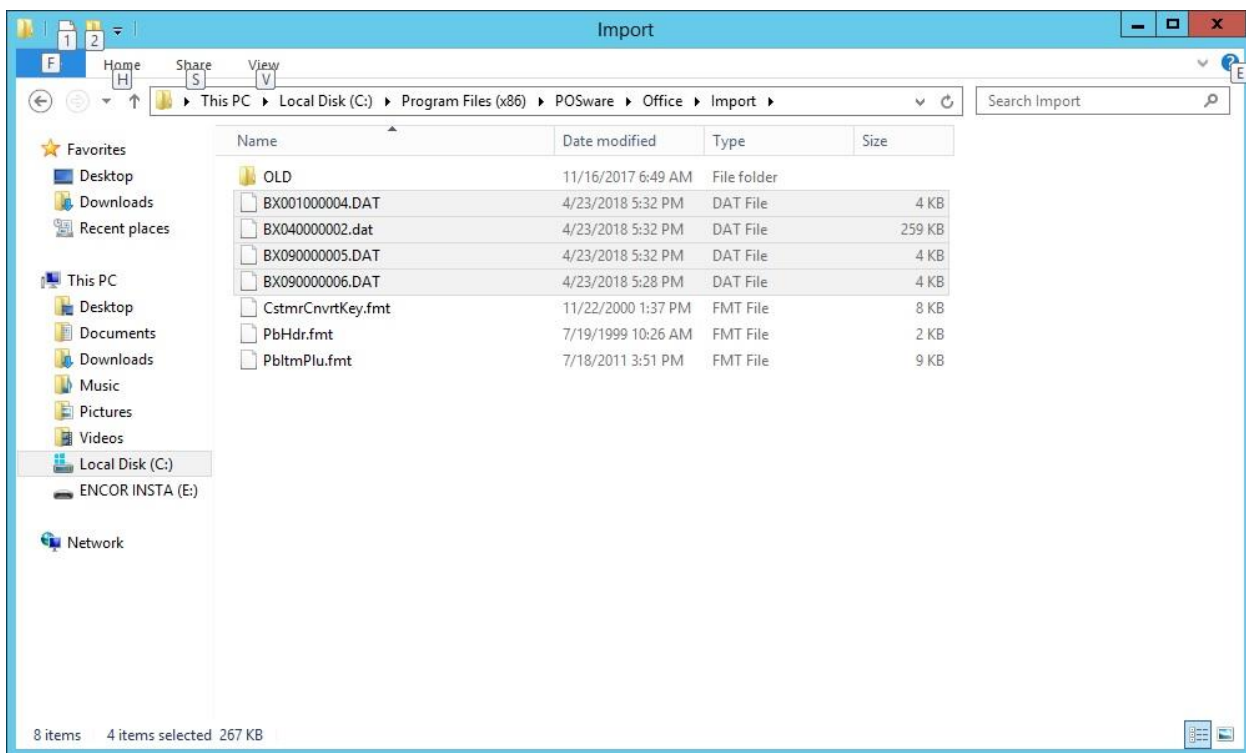


- A command prompt will be displayed, please **do not** close the command prompt.

- Once the hotfix finishes the command prompt will close.
- An Install.log log file should be generated in the same directory as the Install.bat file.
- Once to POS Service has been started successfully you can proceed with the migration.

To place and process “BX*.dat” files:

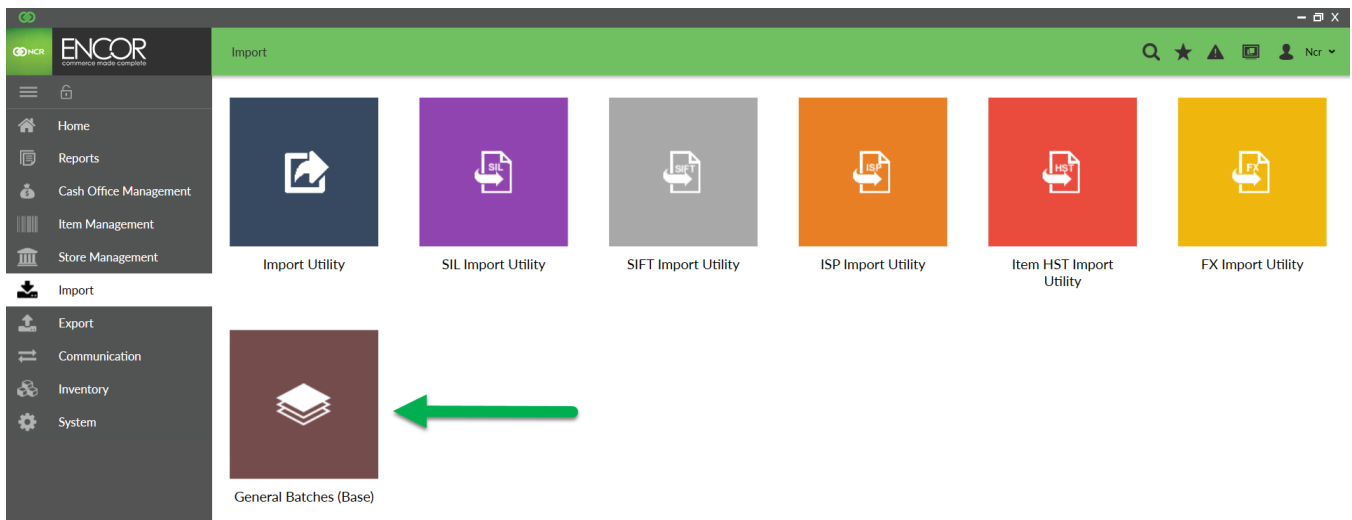
- On the ENCOR Server, go to the C:\Program Files (x86)\POSWare\Office\Import Folder.
- Batch.exe automatically converts the “BX*.dat” files into C:\Program Files (x86)\POSWARE\Office\Import\Old and are available in ENCOR under “General Batch (Base)”.



Sub-chapter 1

General Batch (Base) – Part 1:

- Sign into ENCOR Office and go to “IMPORT” and “General Batch (Base)”:



General Batch (Base) – Part 2:

- In the “General Batch (Base)”, locate the batches that were added.
 - Click on “EXECUTE” to process the batches for the ACS-IR conversion to ENCOR.

Batch Number	Date Created	Description	Type	Status	Operation
2	05/24/2018 12:54	ACSIR Department	Department	Errors	Manual
3	05/24/2018 12:54	Linked Items Header	Linked Items Header	Applied	Manual
3	05/24/2018 12:54	Linked Items Detail	Linked Items Detail	Applied	Manual
4	05/24/2018 12:54	Customer	Legal Customer	Applied	Manual
5	05/24/2018 12:54	ACSIR Enh Bad Accts	Bad Accounts Enh	Errors	Manual
6	05/24/2018 12:54	A/R Account	A/R Accounts	Applied	Manual

General Batch (Base) – Part 3:

- In “General Batch (Base)”, after executing the appropriate batches, the “Status” should show “Applied”.
- Click “Close” to exit the General Batch (Base) application.

Batch Number	Date Created	Description	Type	Status	Operation
2	05/24/2018 12:54	ACSIR Department	Department	Applied	Manual
3	05/24/2018 12:54	Linked Items Header	Linked Items Header	Applied	Manual
3	05/24/2018 12:54	Linked Items Detail	Linked Items Detail	Applied	Manual
4	05/24/2018 12:54	Customer	Legal Customer	Applied	Manual
5	05/24/2018 12:58	ACSIR Enh Bad Accts	Bad Accounts Enh	Applied	Manual
6	05/24/2018 12:54	A/R Account	A/R Accounts	Applied	Manual



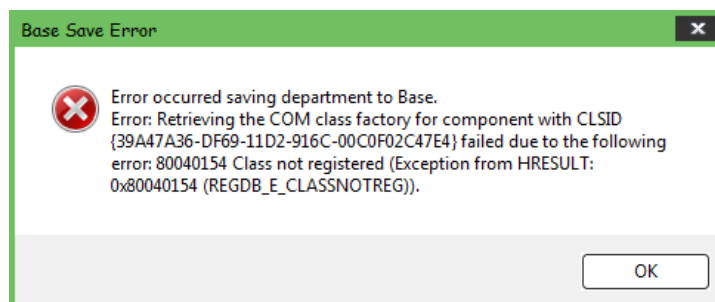
Sub-chapter 2

Creating “Default” Department and Vendor Numbers:

Before configuring “Site Setup”, the user should setup a “Default” Department and Vendor Number.

- In ENCOR, go to Store Management > Department Setup > Departments Maintenance and create “Department #” = ‘999’.

- Click “Save”.
- User may see a “Base Save Error” message, click “OK”, and then click “CLOSE” to close the “Departments”.



Creating the default vendor in ENCOR:

- In ENCOR, go to Store Management > Vendor Maintenance > Vendor Maintenance and create Vendor 99999.
- Click "Save".
- Click "Close".

The screenshot displays the ENCOR Vendor Maintenance form. The window title is "Vendor". The menu bar includes "File" and "Import". The toolbar contains "Save", "Delete", "Close", and "Merge". The current record is "99999 - DEFAULT".

The "Select Vendor" pane on the left shows a table with the following data:

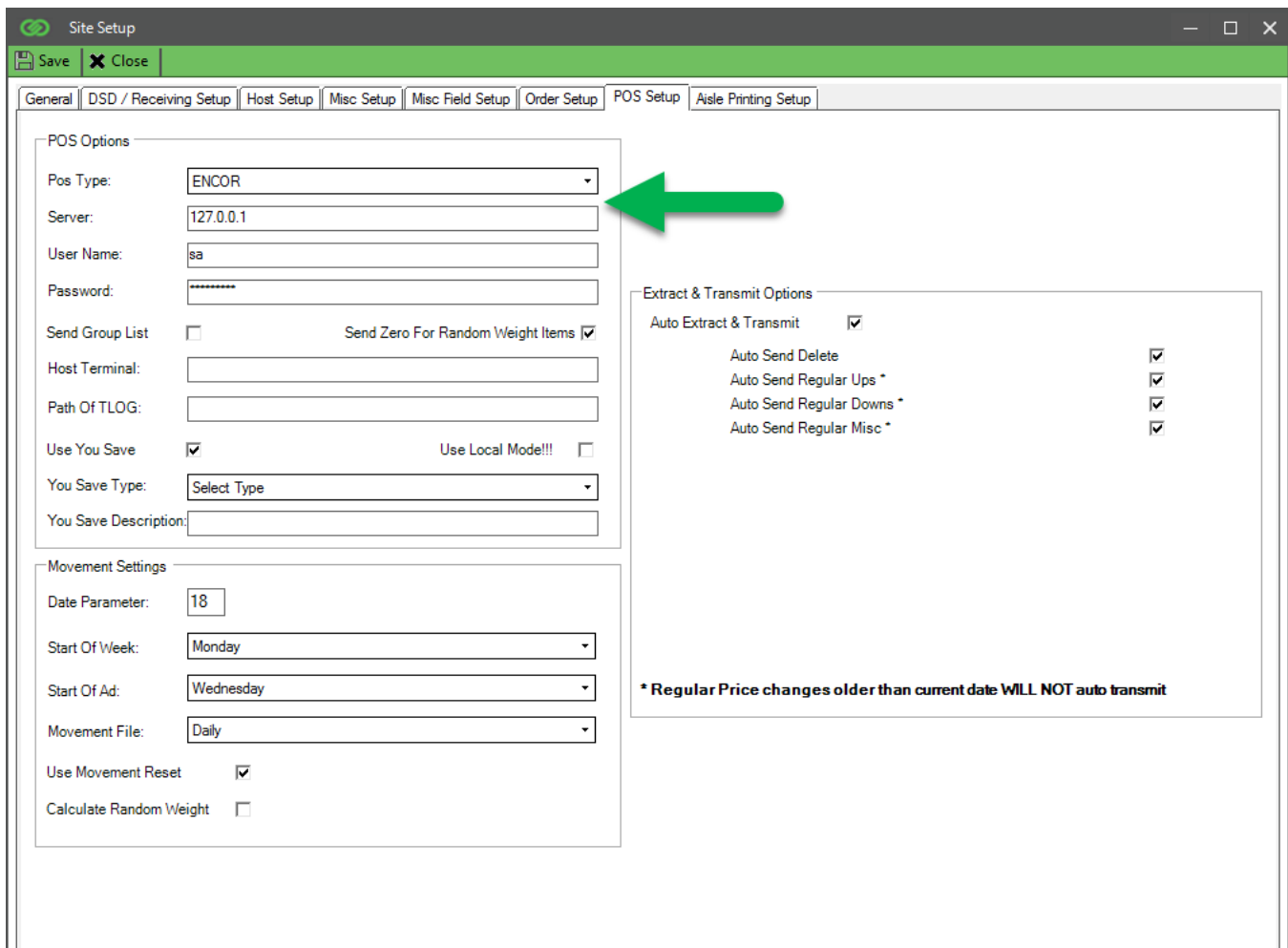
Vendor	Name
99999	DEFAULT

The "Information" tab is active, showing the following fields:

- Vendor: 99999
- Name: DEFAULT
- Street: [Empty]
- City: [Empty]
- State: [Empty]
- Zip: [Empty]
- Phone: [Empty]
- Phone 2: [Empty]
- Fax: [Empty]
- Contact: [Empty]
- E-Mail: [Empty]
- Freight Line: [Empty]
- Freight: [Empty]
- FOB: [Empty]
- Type: 0 - DSD Vendor
- GL Code: [Empty]
- AP Department: [Empty]
- Invoice Limit: 0.0000
- Discount %: 0.0000 %
- Terms: None
- Term Days: [Empty]
- Term %: 0.0000 %

Site Setup:

- The “Department” Import from POS **MUST BE** performed prior to the Item File Import.
- When the ACS-IR Item Maintenance file (item.csv) gets imported into ENCOR, it will reside in “Item Maintenance” (ABO) and not in “PLU Maintenance (Base)”, so the next steps are very important in order to match up the Departments with the Items. If this process is not done, all Departments will be default of “999”.
- In ENCOR, go to System > Back Office Setup > Site Setup
 - Click on “POS Setup” Tab and enter:
 - POS Type = ENCOR
 - Server = I.P. Address of Server
 - User Name = sa
 - Password = Database Password for sa
 - Click “SAVE” and “CLOSE”



The screenshot shows the 'Site Setup' window with the 'POS Setup' tab selected. The 'POS Options' section contains the following fields:

- Pos Type: **ENCOR** (indicated by a green arrow)
- Server: 127.0.0.1
- User Name: sa
- Password: [Redacted]
- Send Group List:
- Send Zero For Random Weight Items:
- Host Terminal: [Empty]
- Path Of TLOG: [Empty]
- Use You Save:
- Use Local Mode!!!:
- You Save Type: Select Type
- You Save Description: [Empty]

The 'Movement Settings' section contains the following fields:

- Date Parameter: 18
- Start Of Week: Monday
- Start Of Ad: Wednesday
- Movement File: Daily
- Use Movement Reset:
- Calculate Random Weight:

The 'Extract & Transmit Options' section contains the following fields:

- Auto Extract & Transmit:
- Auto Send Delete:
- Auto Send Regular Ups *:
- Auto Send Regular Downs *:
- Auto Send Regular Misc *:

*** Regular Price changes older than current date WILL NOT auto transmit**

Departments – Part 1:

- After entering the correct information in the Site Setup, go to Store Mangement > Department Setup > Department Maintenance
- Go to the “BASE” Tab
- Click on “Pull from Base”
 - This will sync up the “Departments (Base)” to “Department Maintenance”. A list of departments should show.
 - After this step is done, user can now import the ACS-IR Item Maintenance File.

The screenshot shows the 'Department' window in a software application. The 'BASE' tab is active, and the 'Pull from Base' option is highlighted in the menu. A green arrow points to this option. The main area displays a table with one department entry: 999, DEFAULT. To the right, the 'Information' panel contains fields for Department # (999), Description (DEFAULT), Design Scheme, Restriction Code, Item Restriction, Gross Margin % (0.0000), Reports To (0), Association Code, and Item Type (0 - Normal Item). Below these fields are several checkboxes for various options like Tax 1-8, Food Stmp, Wic, Require Price, Prohibit Qty, Visual Verify, Ex Min Purch, Restrict Sale, Discountable, Rx, NonRx, WicCVW, No Points, Bonus Coupon, Non Merch, Cost Plus, Scale, and Fuel Item. At the bottom right, there are 'Save', 'Delete', and 'Close' buttons.

Departments – Part 2:

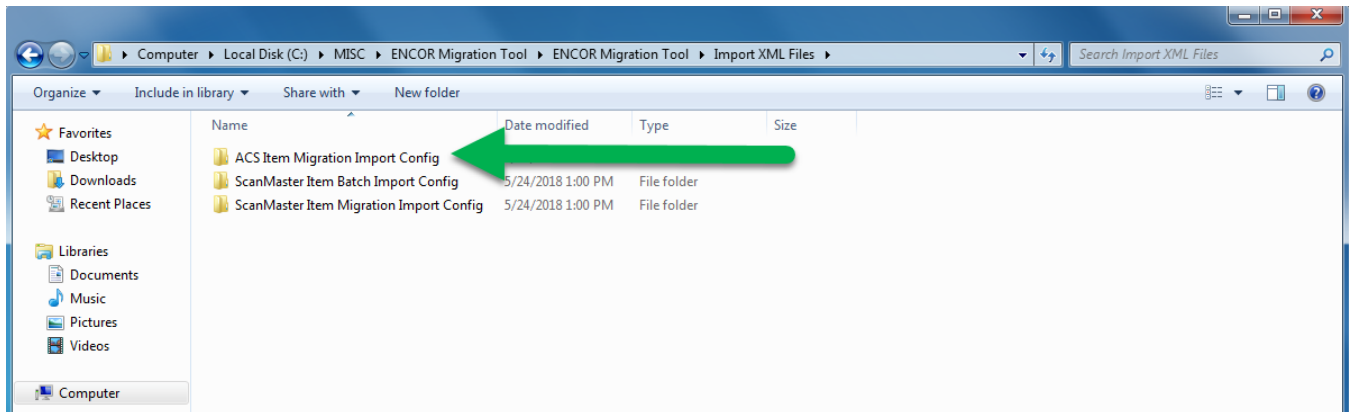
- After clicking on “Pull from Base”, message will show “Are you sure you want to reload the ENCOR Department database with the POS?”
 - Click “YES”
 - This will sync up the “Departments (Base)” to “Departments Maintenance”. List of departments should show.
- Click on “CLOSE” to exit



Sub-chapter 3

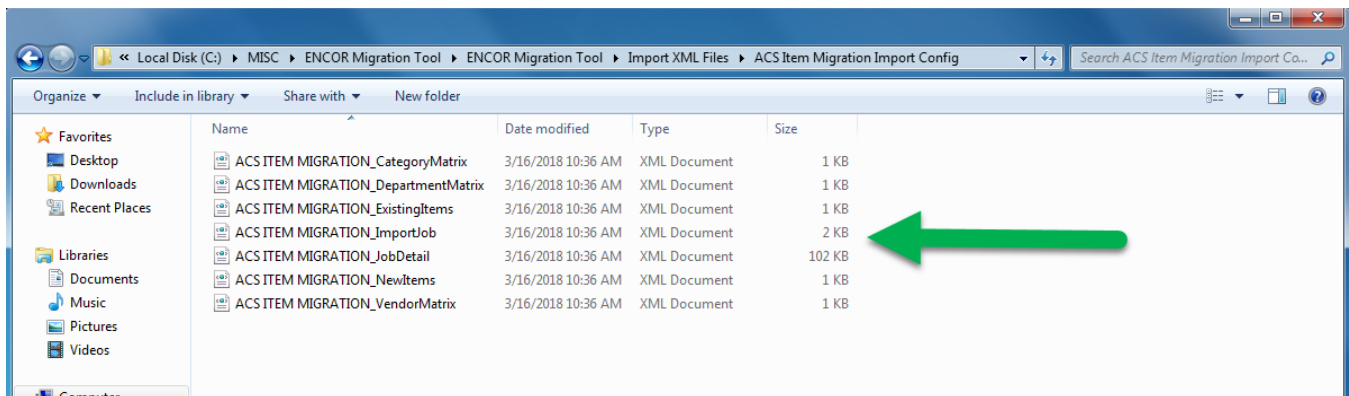
Converting ACS-IR Item File – Part 1:

- To convert the “item.csv” file, open the “Import XML Files” folder and open the “ACS Item Migration Import Config” Folder:



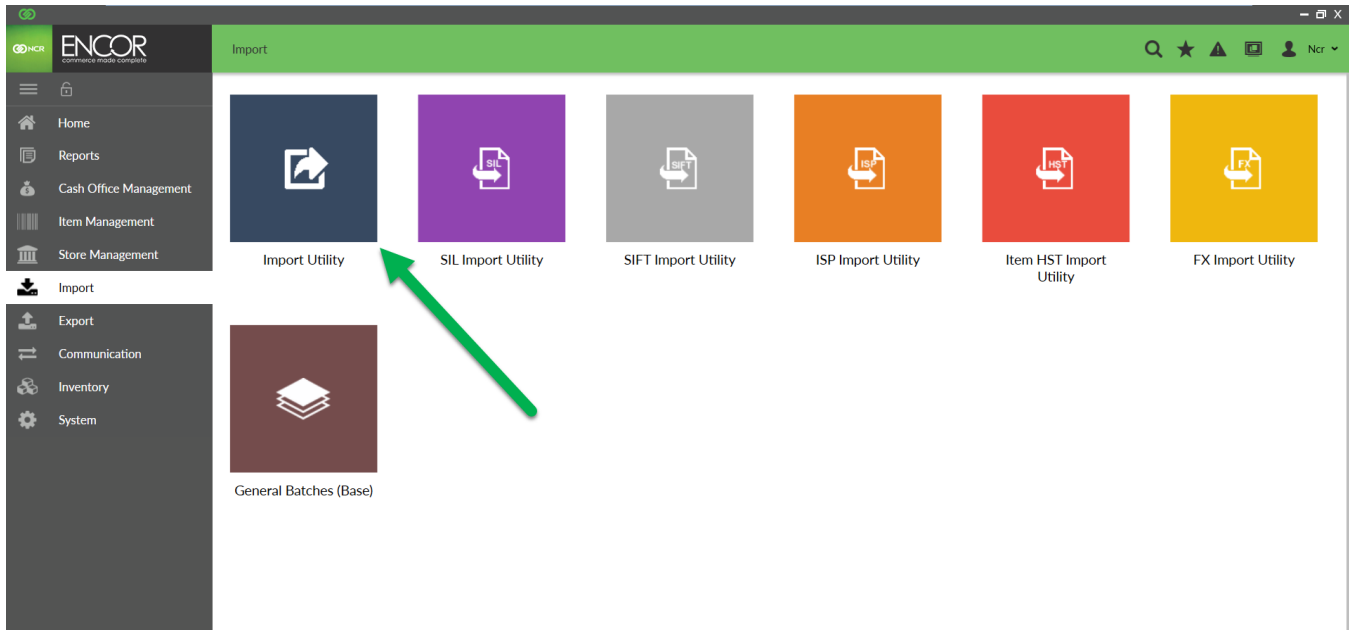
Converting ACS-IR Item File – Part 2:

- Place the files from the “ACS Item Migration Import Config” folder to a designated place on the ENCOR Server. In the example below, they were placed in a created folder called “ENCOR Templates”.
- The seven files that will be placed into the folder are necessary for the migrating of the ACS-IR Item File.
 - ACS ITEM MIGRATION_CategoryMatrix
 - ACS ITEM MIGRATION_DepartmentMatrix
 - ACS ITEM MIGRATION_ExistingItems
 - ACS ITEM MIGRATION_ImportJob
 - ACS ITEM MIGRATION_JobDetail
 - ACS ITEM MIGRATION_NewItems
 - ACS ITEM MIGRATION_VendorMatrix



Converting ACS-IR Item File – Part 3:

- Go to ENCOR and go into Import > Import Utility.



Converting ACS-IR Item File – Part 4:

- In Import Utility, select “File” at top left and select “Import Configuration”.
- Select “ALL” and click “OPEN”, the display will flash and this will pull in the .xml files:
 - ACS ITEM MIGRATION_CategoryMatrix
 - ACS ITEM MIGRATION_DepartmentMatrix
 - ACS ITEM MIGRATION_ExistingItems
 - ACS ITEM MIGRATION_ImportJob
 - ACS ITEM MIGRATION_JobDetail
 - ACS ITEM MIGRATION_NewItems
 - ACS ITEM MIGRATION_VendorMatrix

The screenshot displays the 'Flat File Import Utility' application window. The title bar includes 'Flat File Import Utility' and standard window controls. The main interface is titled 'Select the File Type and Properties'. A 'File' menu is open, showing options: 'Save Configuration F1', 'Delete Job Ctrl+Del', 'Exit', 'Import Configuration' (highlighted with a green arrow), 'Export Configuration', 'Copy Configuration', and 'Auto Fill From Header'. Below the menu, the 'Import Job Type' is set to 'Item Flat File'. The 'Import Job Name' field is empty, with a 'Display Error Log' checkbox checked. The 'Path Of File' field is empty, with a 'Delete File After Import' checkbox unchecked. Under 'Select the Record Type', 'Fixed Length Record' is selected. The 'Delimited By' section has 'Delimited by Comma' selected. The 'Text Qualifier' section has 'Custom Qualifier' selected. At the bottom, the 'Ignore Lines' section shows 'Ignore the First 0 Lines'. Navigation buttons at the bottom are '< Back', 'Next >', 'Close', and 'Process Job'.



Converting ACS-IR Item File – Part 5:

- As set in the below screen shot, select as follows:
 - “Import Job Type” = Item Flat File (this is the default)
 - “Import Job Name” = ACS ITEM MIGRATION
 - Click on “Display Error Log”
 - “Path of File” = In the example below, the item.csv file is located in C:\Item\item.csv folder.

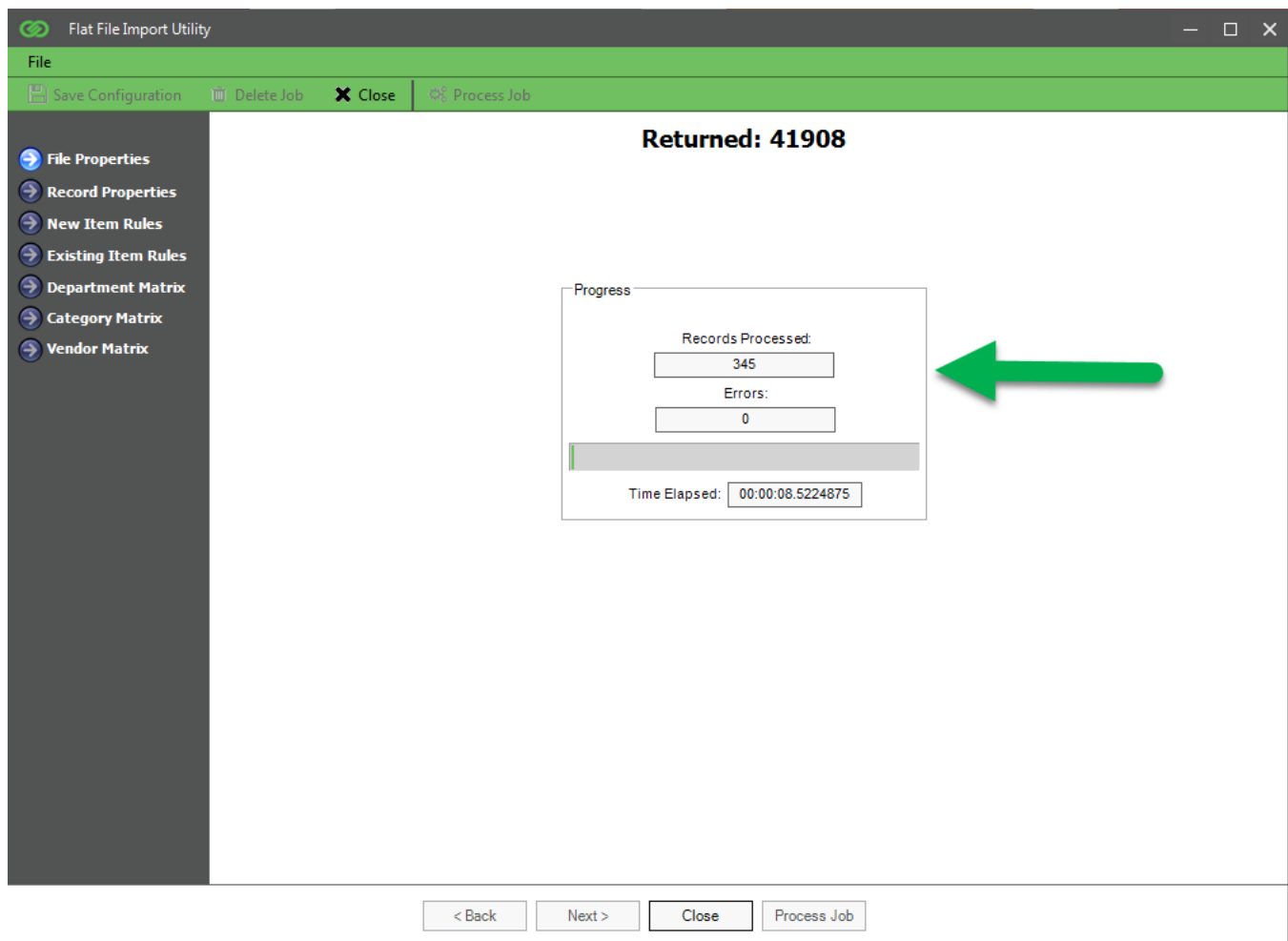
The screenshot shows the 'Flat File Import Utility' application window. The title bar includes a green icon, the text 'Flat File Import Utility', and standard window controls. Below the title bar is a green menu bar with 'File' and a toolbar with icons for 'Save Configuration', 'Delete Job', 'Close', and 'Process Job'. A dark sidebar on the left contains navigation links: 'File Properties', 'Record Properties', 'New Item Rules', 'Existing Item Rules', 'Department Matrix', 'Category Matrix', and 'Vendor Matrix'. The main area is titled '1. Select the File Type and Properties' and contains the following fields:

- Import Job Type:** A dropdown menu set to 'Item Flat File'.
- Import Job Name:** A text box containing 'ACS ITEM MIGRATION' with a green arrow pointing to it. Below it is a checked checkbox for 'Display Error Log'.
- Path of File:** A text box containing 'C:\item.dat' with a green arrow pointing to it. Below it is an unchecked checkbox for 'Delete File After Import'.
- Select the Record Type:** A section with two radio buttons: 'Fixed Length Record' (unselected) and 'Delimited Record' (selected). Below this are two sub-sections:
 - Delimited By:** Radio buttons for 'Delimited by Tabs', 'Delimited by Vertical Bar', 'Delimited by Comma' (selected), 'Delimited by SemiColon', and 'Custom Delimiter'.
 - Text Qualifier:** Radio buttons for 'No Qualifier' (selected), 'Qualify by "', 'Qualify by \'', and 'Custom Qualifier'.
- Ignore Lines:** A section with the text 'Ignore the First' followed by a spinner box set to '0' and the word 'Lines'.

At the bottom of the window are four buttons: '< Back', 'Next >', 'Close', and 'Process Job'. A large green arrow points from the 'Text Qualifier' section down towards the 'Process Job' button.

Converting ACS-IR Item File – Part 6:

- After selecting the “Job Type”, “Job Name” and “Path of File”, click on “PROCESS JOB”.
 - Process begins and will show the progress:
 - Records Processed
 - Errors
 - Records Returned



The screenshot displays the Flat File Import Utility application window. The title bar reads "Flat File Import Utility". The menu bar includes "File". The toolbar contains "Save Configuration", "Delete Job", "Close", and "Process Job". A sidebar on the left lists navigation options: "File Properties", "Record Properties", "New Item Rules", "Existing Item Rules", "Department Matrix", "Category Matrix", and "Vendor Matrix". The main area shows a progress dialog box titled "Progress" with the following data:

Records Processed:
345
Errors:
0
Time Elapsed:
00:00:08.5224875

A green arrow points to the "Records Processed" field. At the top of the main area, the text "Returned: 41908" is displayed. At the bottom of the window, there are buttons for "< Back", "Next >", "Close", and "Process Job".

Converting ACS-IR Item File – Part 7:

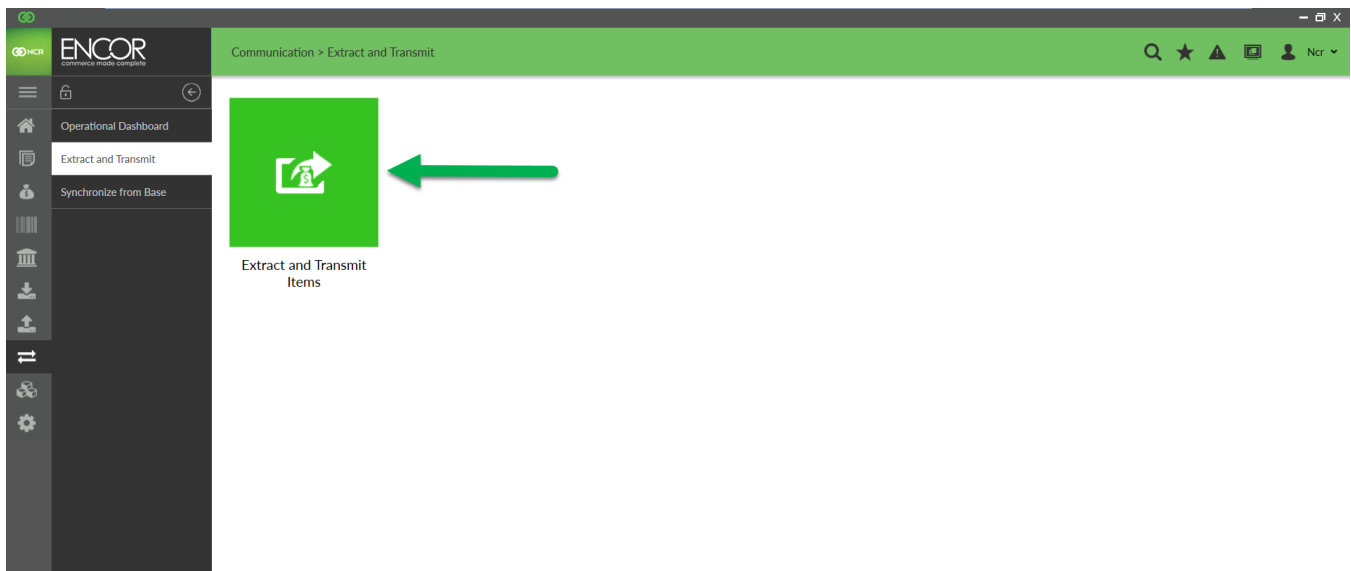
- After the job finishes processing, the below screen will be displayed.
- Click on “CLOSE”



Sub-chapter 4

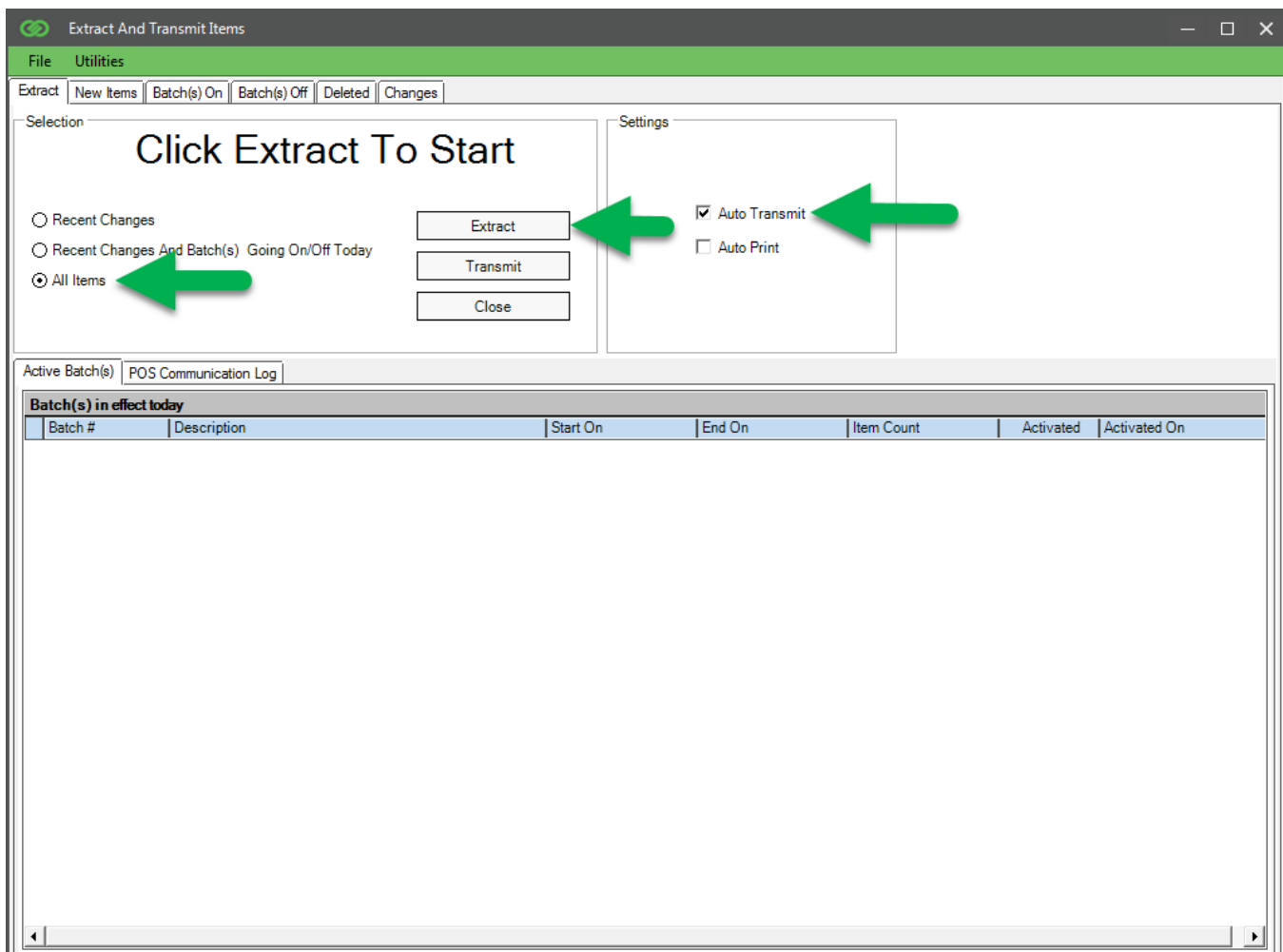
Extract and Transmit ACS-IR Item File – Part 1:

- Now that the ACS-IR Item File has been converted, the item file needs to be extracted and transmitted to the ENCOR System.
- Go to COMMUNICATION and “Extract and Transmit”.



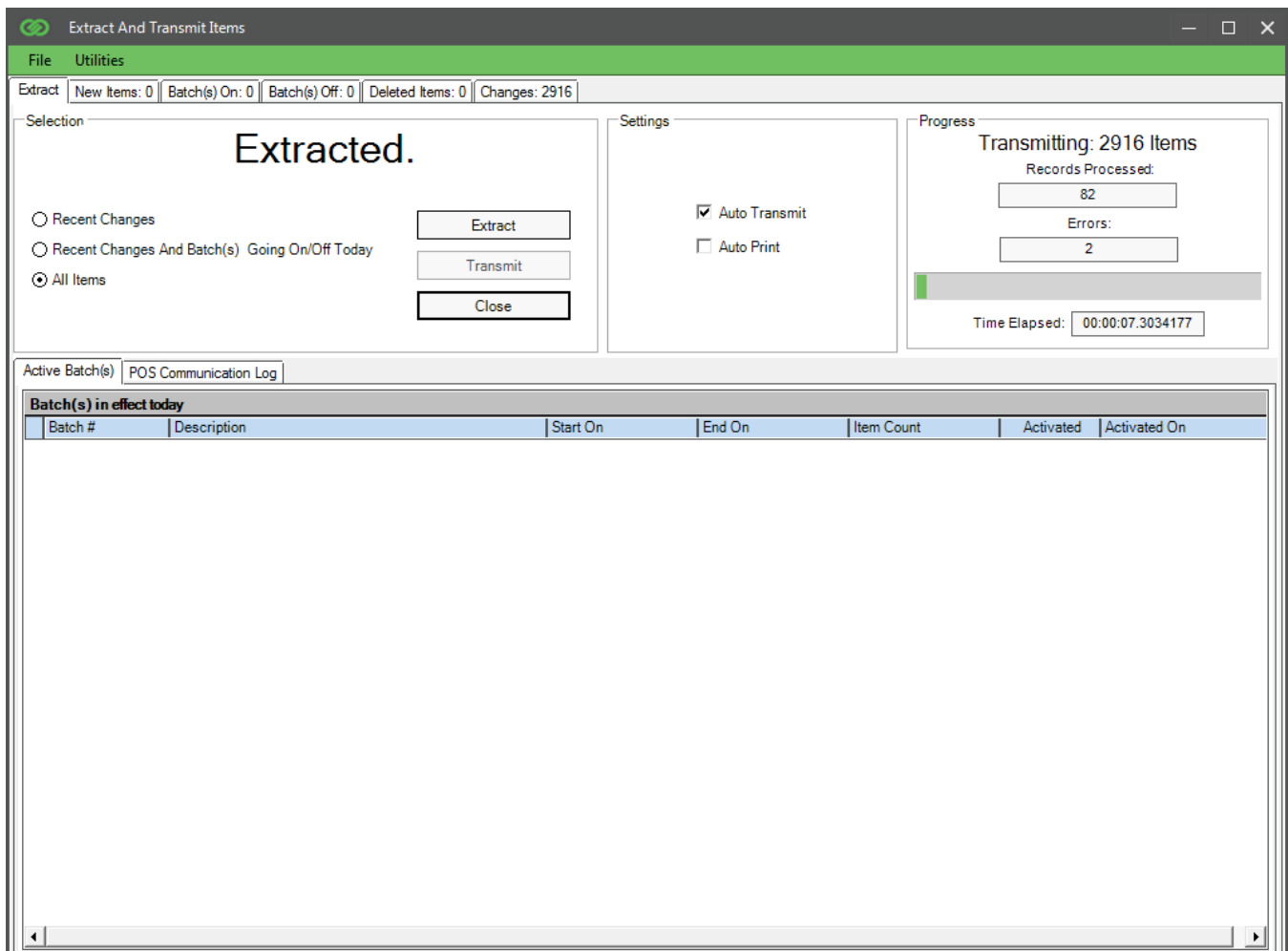
Extract and Transmit ACS-IR Item File – Part 2:

- This application will sync the “Item Maintenance” file with the “PLU Maintenance (Base)” file and will sync the item files.
- Make selections as shown below:
 - Click on “Recent Changes” or “All Items” and then click on “EXTRACT”.



Extract and Transmit ACS-IR Item File – Part 3:

- Extraction will begin and show the progress:
 - Records Processed
 - Errors
 - Item Extracted
- User can click on the “POS Communication Log” Tab and view the transmit status of each item.
- This will also log any errors that occurred during the process
- Items should now be synced in Database item files.



Extract And Transmit Items

File Utilities

Extract | New Items: 0 | Batch(s) On: 0 | Batch(s) Off: 0 | Deleted Items: 0 | Changes: 2916

Selection

Extracted.

Recent Changes
 Recent Changes And Batch(s) Going On/Off Today
 All Items

Settings

Auto Transmit
 Auto Print

Progress

Transmitting: 2916 Items

Records Processed: 752

Errors: 4

Time Elapsed: 00:01:12.9411720

Active Batch(s) POS Communication Log

Type	Date	Time	Description
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000001
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000003
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000004
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000005
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000006
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000007
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000008
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000009
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000010
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000011
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000012
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000013
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000014
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000015
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000016
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000017
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000018
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000019
Add/Upd...	5/24/2...	1:32 PM	Could not transmit to POS!! 00000000000020 0
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000021
Add/Upd...	5/24/2...	1:32 PM	Could not transmit to POS!! 00000000000022 0
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000023
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000024
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000025
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000026
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000027
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000028
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000029
Add/Upd...	5/24/2...	1:32 PM	Transmitted to POS: 00000000000030





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