

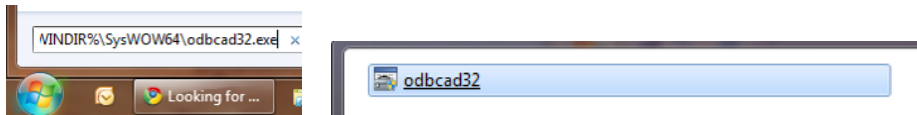
AIMsi Worldship Integration

Creating the Import Mapping

Note: The Tri-Tech (AIMsi) support staff has not been trained in the UPS Worldship software. If you are having difficulties setting this up, you should contact UPS with a copy of this document.

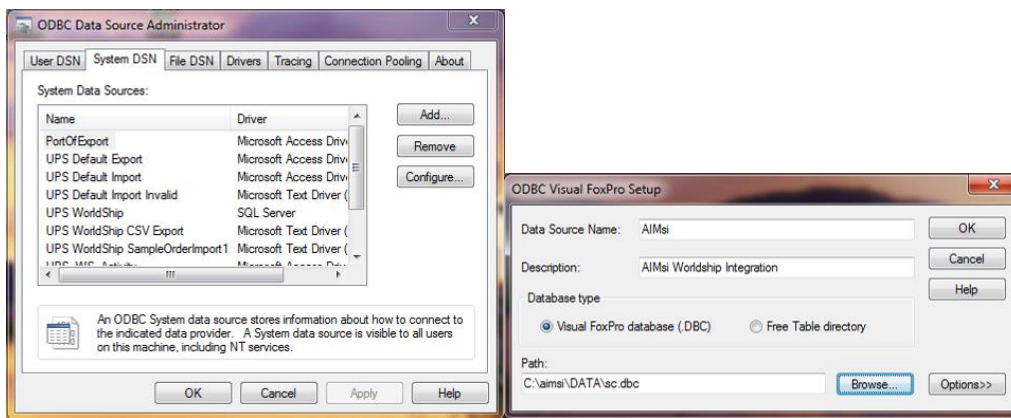
Worldship Setup:

- 1) Go to Start, Control Panel, Administrative Tools, and Data Sources (ODBC)
Note: If you are using Windows 7 64 bit you will need to go to Start, Search, and then type %WINDIR%\SysWOW64\odbcad32.exe

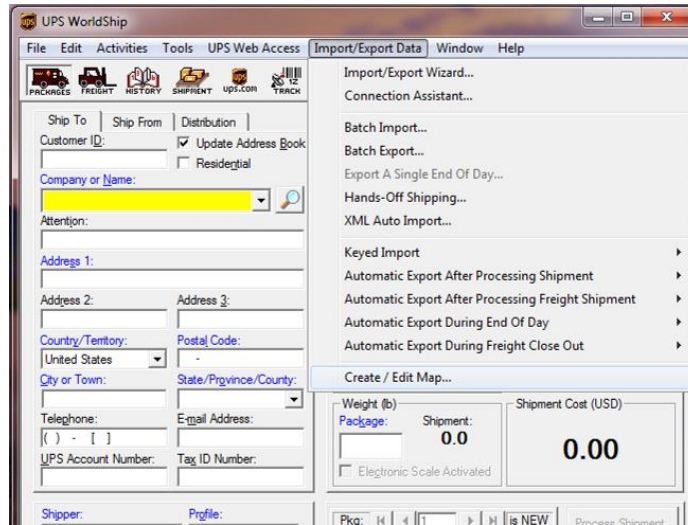


Open the program ODBCAD32

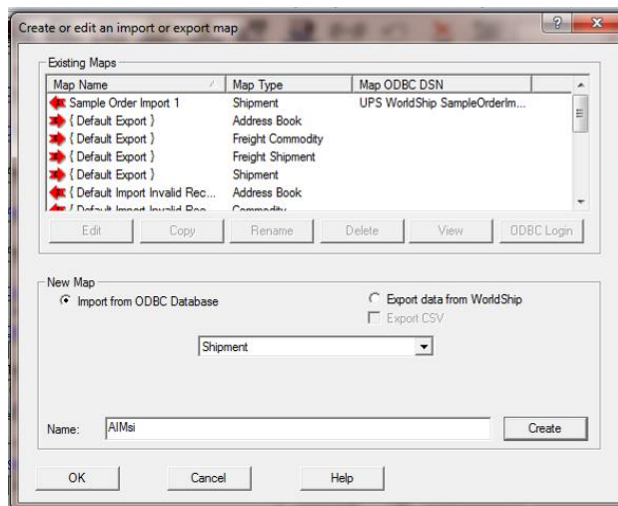
- 2) Click on the System DSN tab
- 3) Click Add
- 4) Choose the Microsoft Visual FoxPro Driver 6.01.8629.01 (or a Higher Version if available)
- 5) Click Finish
- 6) Type in the Data Source Name (ex: AIMsi)
- 7) Type in the Description (ex: AIMsi Worldship Integration))
- 8) Choose Visual FoxPro database (.DBC) as the Database type
- 9) Then type in or find the Path (ex: [C:\AIMsi\data\sc.dbc](#))
- 10) Click OK



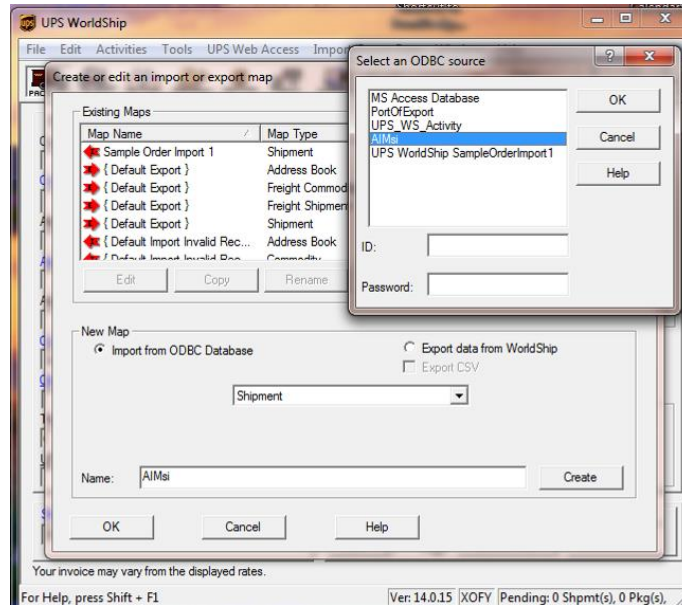
- 11) Open UPS Worldship
- 12) Click on Import/Export Data
- 13) Choose Create/Edit Map



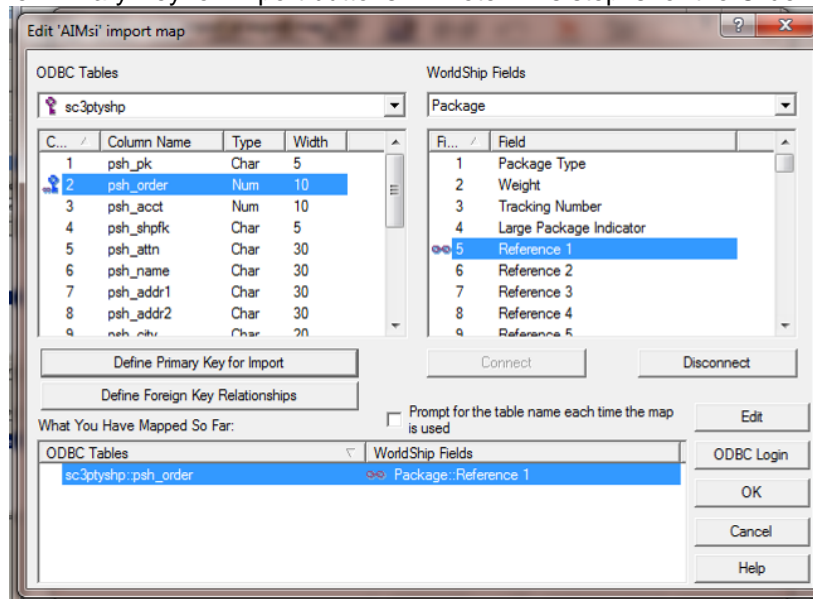
- 14) Under New Map, choose Import from ODBC Database
- 15) Under Name, type in a Unique Mapping Name (ex: AIMsi)
- 16) Make sure your dropdown box says "Shipment"
- 17) Click Create



- 18) The Select an ODBC source window will appear, choose the ODBC connection that was created (ex: AIMsi)
- 19) Click OK



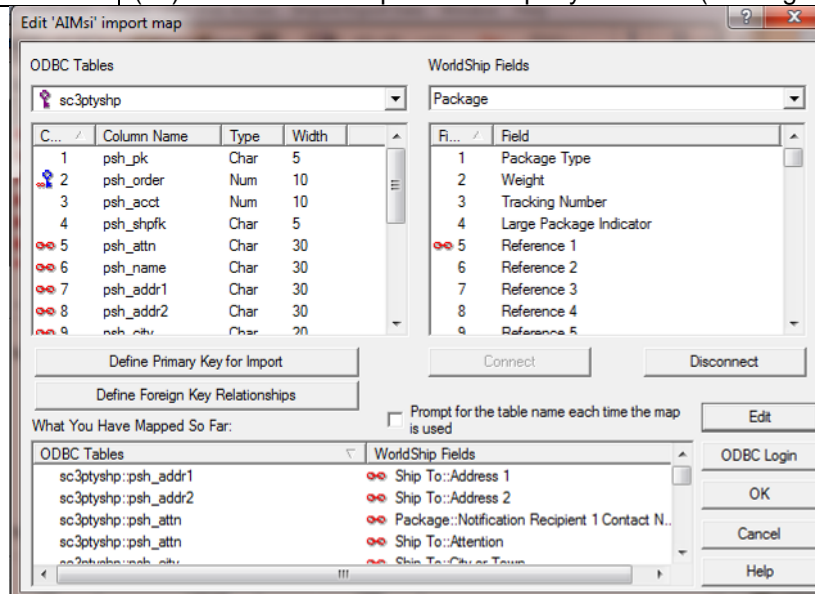
- 20) Now the Edit 'AIMsi' Import Map window will appear, this is where the mapping of the Database and Worldship fields take place.
- 21) First, on the left side (ODBC Tables) of the screen, go to the sc3ptyshp table. Choose (2) psh_order. Now on the right side (Worldship Fields) of the screen go to Package Table. Choose (5) Reference 1. Then Click the Connect and Define Primary Key for Import buttons. ****Note: This step is for the Order Unique Key Identifier.****



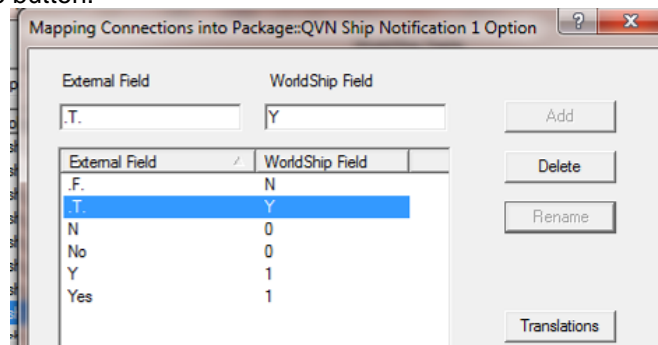
- 22) Continue to map the rest of the fields, on the left side (ODBC Tables) of the screen, go to the sc3ptyship table. Now on the right side (Worldship Fields) of the screen go to Ship To and Shipment Tables. Then Click Connect

for each of the fields listed below.

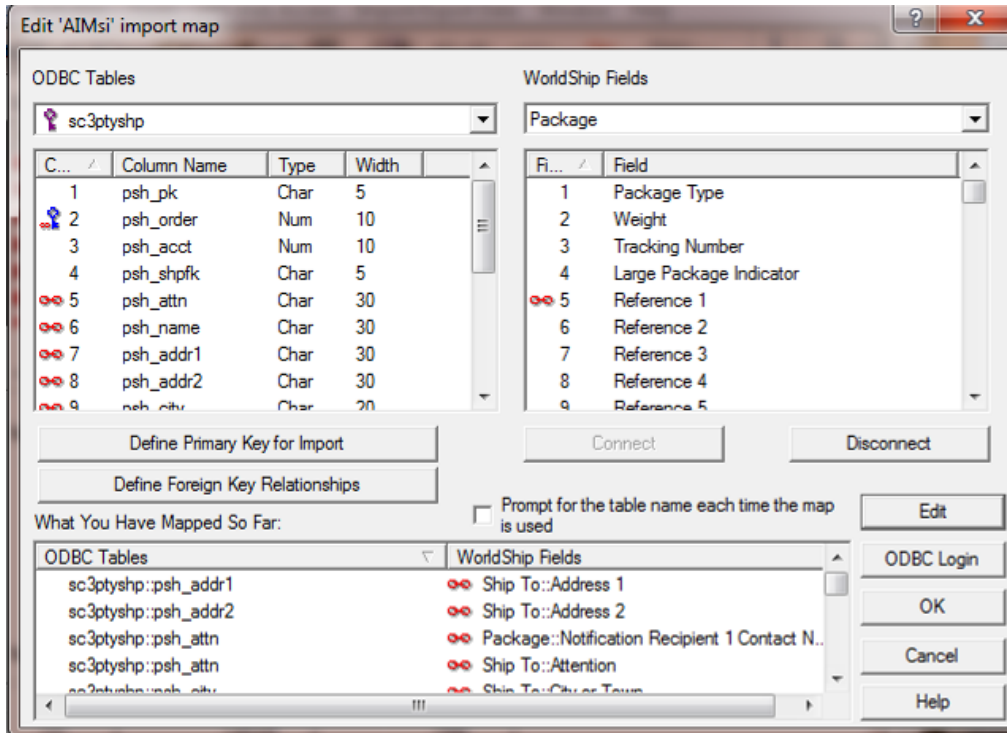
| | |
|--------------------|---|
| (5) psh_attn | (3) Attention (Ship To Table) |
| (6) psh_name | (2) Company or Name (Ship To Table) |
| (7) psh_addr1 | (5) Address 1 (Ship To Table) |
| (8) psh_addr2 | (6) Address 2 (Ship To Table) |
| (9) psh_city | (10) City or Town (Ship To Table) |
| (10) psh_st | (11) State/Province/County (Ship To Table) |
| (11) psh_zip | (9) Postal Code (Ship To Table) |
| (12) psh_country | (8) Country/Territory (Ship To Table) |
| (13) psh_phone | (12) Telephone (Ship To Table) |
| (14) psh_email | (14) Email Address (Ship To Table) |
| (15) psh_sendemail | (30) QVN Option (Package Table) (Boolean Translation) |
| (15) psh_sendemail | (36) QVN Shipment Notification 1 Option (Package Table) (Boolean Translation) |
| (14) psh_email | (41) Notification Recipient 1 Email (Package Table) |
| (5) psh_attn | (40) Notification Recipient 1 Contact Name (Package Table) |
| (6) psh_name | (39) Notification Recipient 1 Company or Name (Package Table) |



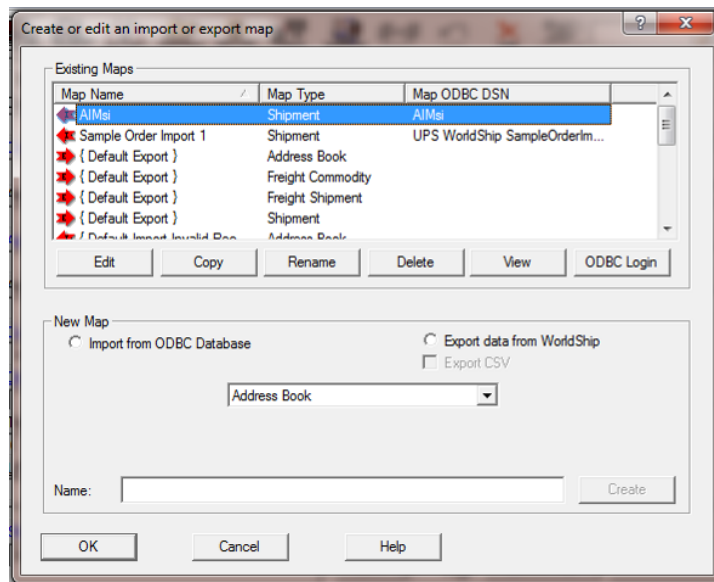
- 23) Next Highlight the first (15) psh_sendemail line: Click the Edit Button. Note: This is where we will make a Boolean Translation for the True/False Programming Statement.
- 24) Now Click on the Translations Button, Choose Boolean, and Press OK.
- 25) The Boolean Expressions will populate.
- 26) On the external field side change the values N or 0 to .F. and click the rename button. Change the values Y or 1 to a .T. and click the rename button.



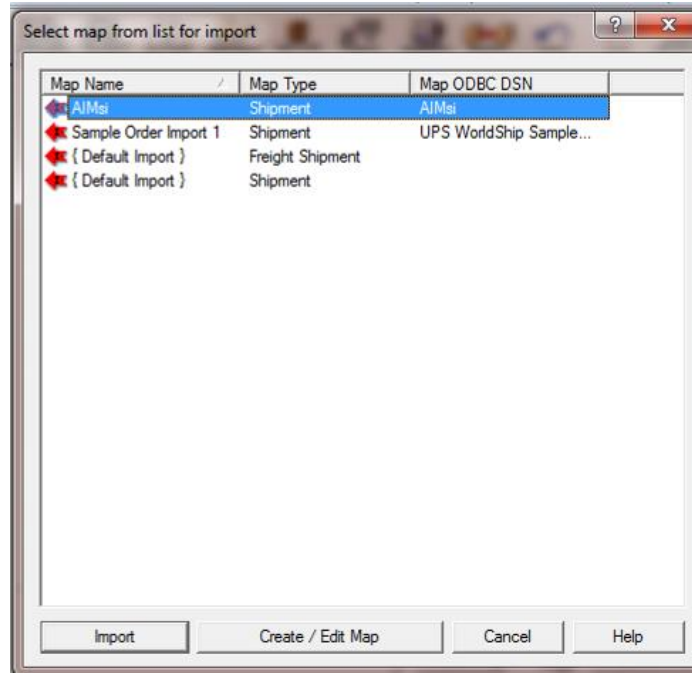
- 27) Repeat steps 23 – 26 for the second (15) psh_sendemail line.
- 28) After the Mappings are completed Press OK.



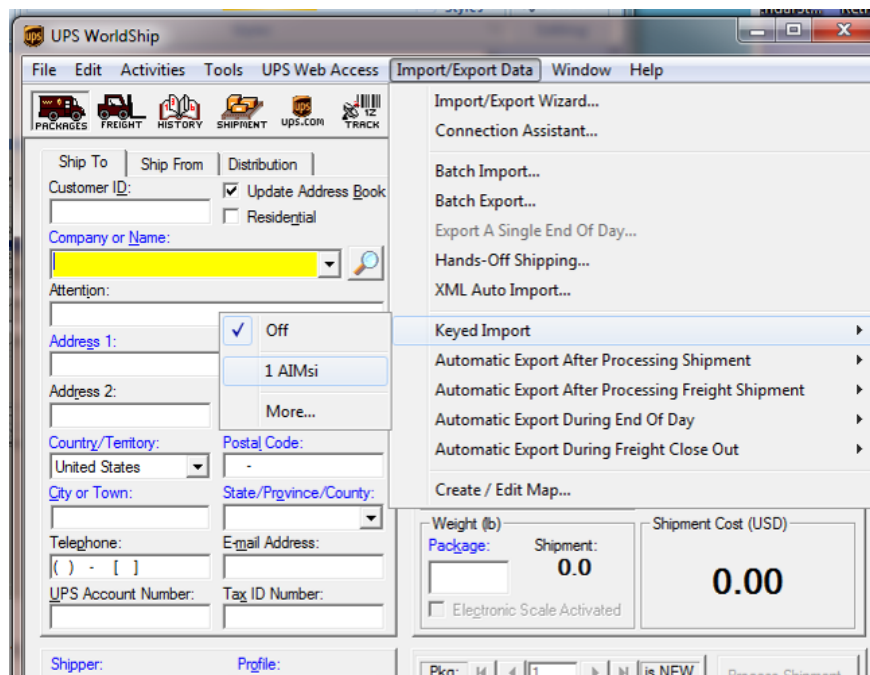
- 29) Then the Create or edit an import or export map window populates, Press OK.



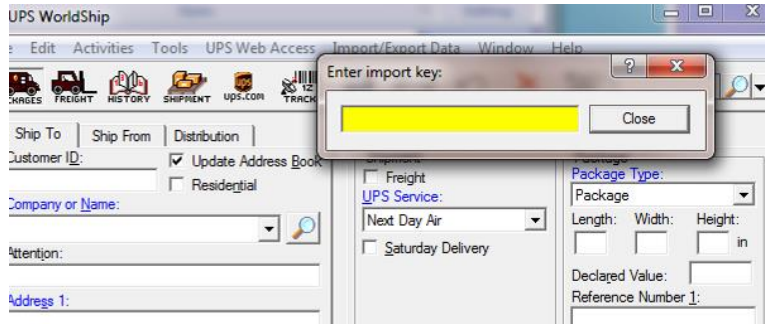
- 30) Now open the Keyed Import, Click on Import/Export Data, Choose Keyed Import, and Click More.
- 31) Next the Select map from list for Import window will appear.
- 32) Choose the mapping created (ex: AIMsi)
- 33) Click Import



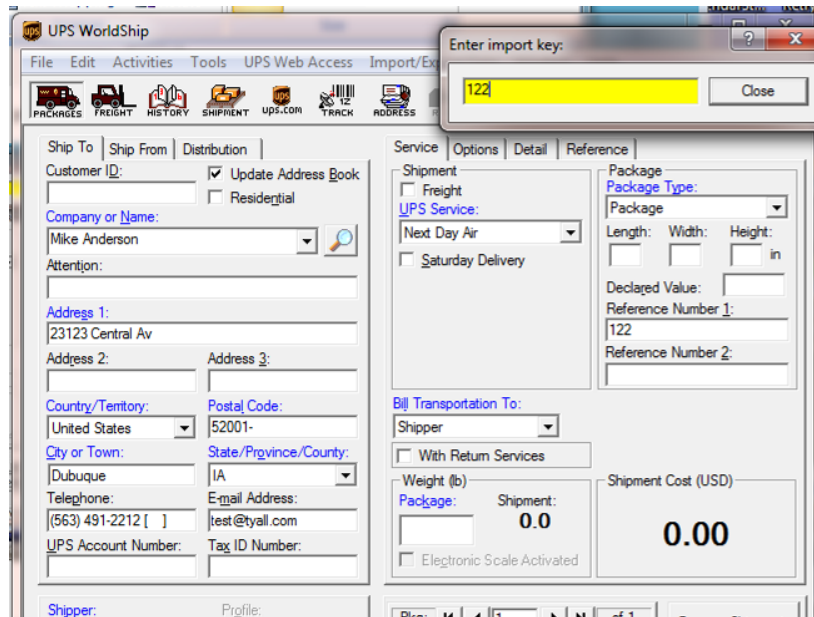
34) This Next Picture is how to Open the Keyed Import each time for use after Steps 29-33 have been performed once. Normal Procedure will be: Import/Export Data, Keyed Import, Mapping (ex: AIMsi).



- 35) The Enter import key: window will appear.
- 36) Enter in the Order Unique Key Identifier (ex: Order Number 101)
- 37) Press Tab or Enter



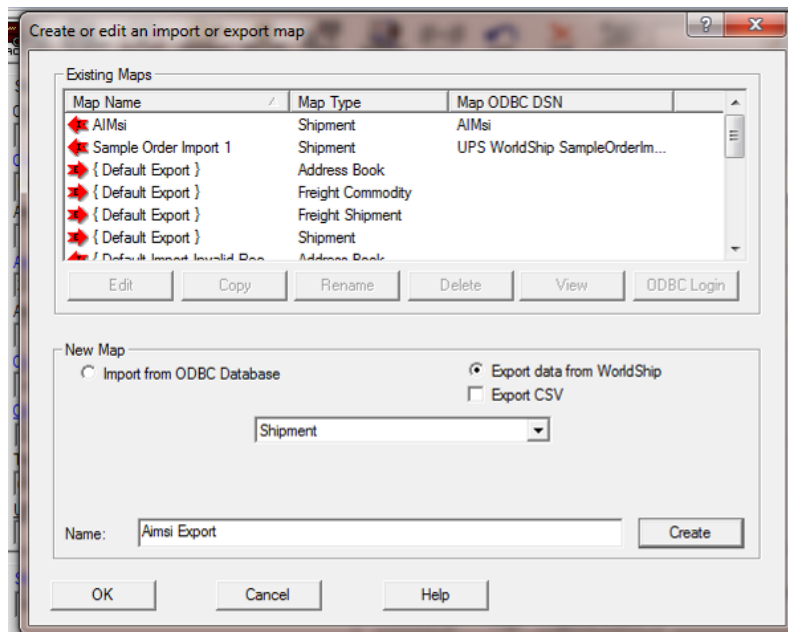
38) The Information will populate, fill-in any other information, and press or click F10 Process Shipment.



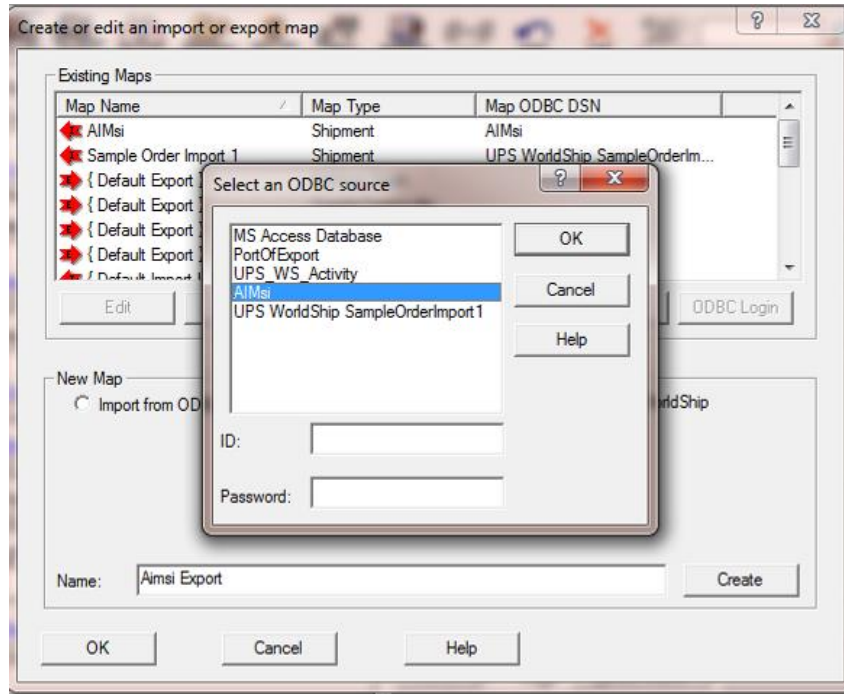
Import Completed

Creating the Export Mapping

- 39) Since you already created the ODBC Connection for the Import you do not have to create another one for the Export you will reuse the existing connection. To do this first go back into UPS Worldship.
- 40) Click on Import/Export Data
- 41) Choose Create/Edit Map
- 42) Next, Under New Map, choose Export data from Worldship
- 43) Make sure the drop down box says "Shipment"
- 44) Under Name, type in a Unique Mapping Name (ex: AIMsi Export)
- 45) Click Create

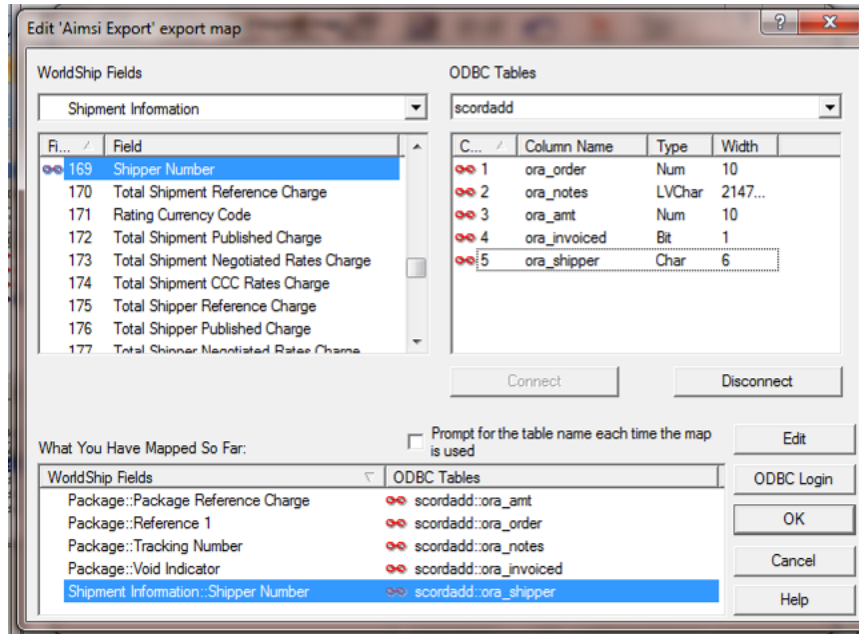


- 46) The Select an ODBC source window will appear, choose the ODBC connection that was created (ex: AIMsi)
- 47) Click OK



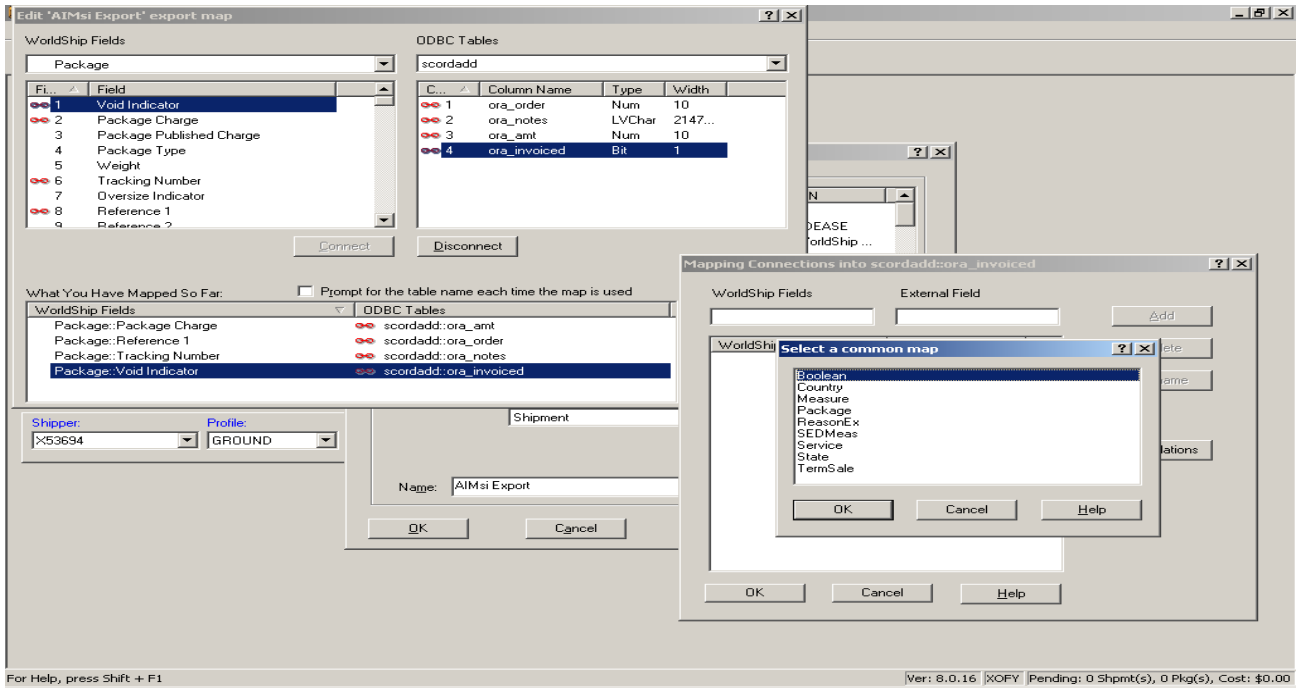
- 48) Now the Edit 'AIMsi Export' Export Map window will appear, this is where the mapping of the Database and Worldship fields take place.
- 49) Map the rest of the fields, on the left side (Worldship Fields) of the screen, go to the Package and Shipment Tables. Now on the right side (ODBC Tables) of the screen go to scordadd table. Then Click Connect for each of the fields listed below.

| | |
|--|------------------|
| (1) Void Indicator (Package Table) (Boolean Translation) | (4) ora_invoiced |
| (2) Package Reference Charge (Package Table) | (3) ora_amt |
| (18) Tracking Number (Package Table) | (2) ora_notes |
| (20) Reference 1 (Package Table) | (1) ora_order |
| (169) Shipper Number (Shipment Table) | (5) ora_shipper |

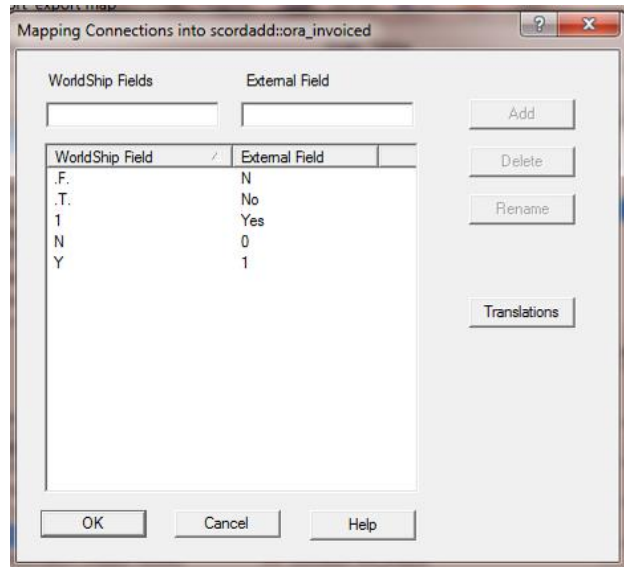


50) Next Highlight the Package: Void Indicator – scordadd: ora_invoiced line as shown above and click the Edit Button. Note: This is where we will make a Boolean Translation for the True/False Programming Statement.

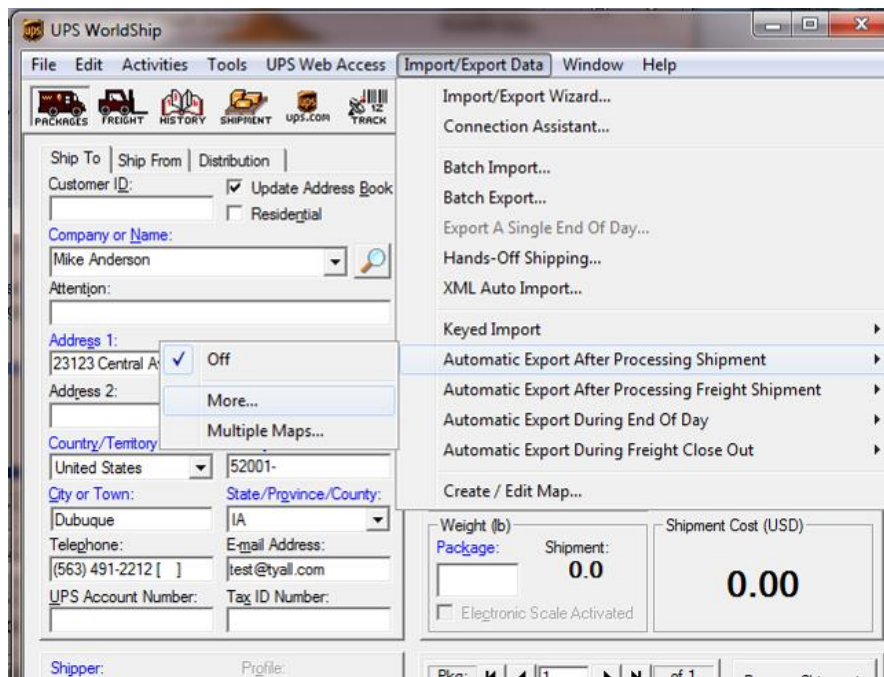
51) Now Click on the Translations Button, Choose Boolean, and Press OK.



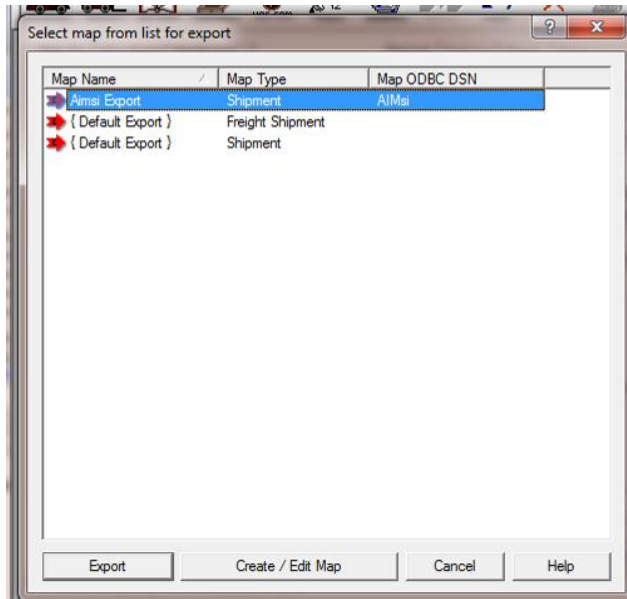
52) The Boolean Expressions will populate, Press OK again.



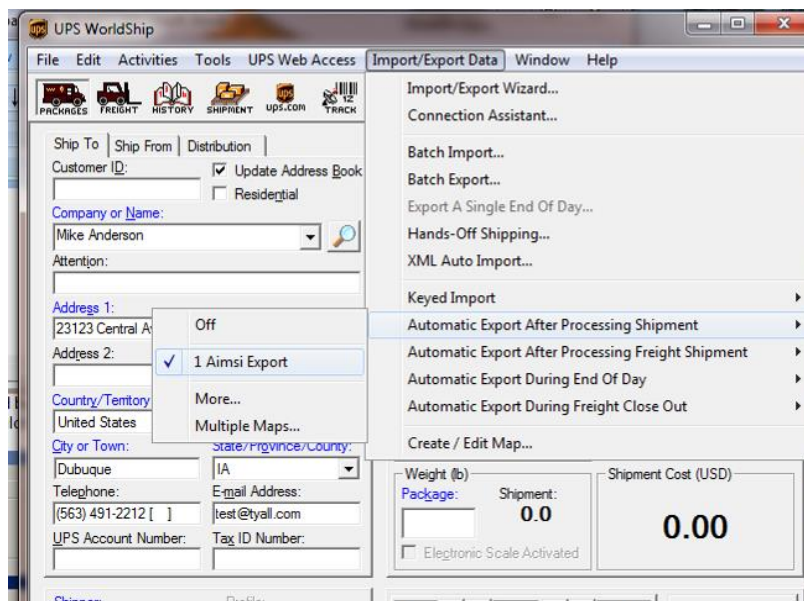
- 53) On the external field side change the values N or 0 to .F. and click the rename button. Change the values Y or 1 to a .T. and click the rename button.
- 54) After the Mappings and the one Translation are completed Press OK.
- 55) Now select the Export, Click on Import/Export Data, Choose Automatic Export After Processing Shipment, and Click More.



- 56) Next the Select map from list for Export window will appear.
- 57) Choose the mapping created (ex: AIMsi Export)
- 58) Click Export



59) Next just verify the Export (ex: AIMsi Export) is checked by Clicking on Import/Export Data, Choose Automatic Export After Processing Shipment, and the Export should be checked like shown below.



Export Completed

AIMsi Setup:

The AIMsi setup is very simple. In AIMsi setup system variables 3PartyShipping and 3PartyShippingText.

AIMsi Usage:

When an order is created in AIMsi, the shipping address information is stored in a separate table that is accessible to Worldship. When Worldship processes the order, Worldship will export the shipping amounts and tracking numbers to AIMsi. When you invoice the order through AIMsi, the invoice program will automatically pull in the shipping amounts and tracking numbers into the invoice.

When you are processing an order in Worldship and you make a mistake, we have found that it works best to void that order and re-enter it rather than try and edit it. If you edit the order it will make additional export records into AIMsi, thus doubling the information that gets pulled into the invoice.

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Thank-you for using UPS Worldship