WorldShip® Import Shipment Data



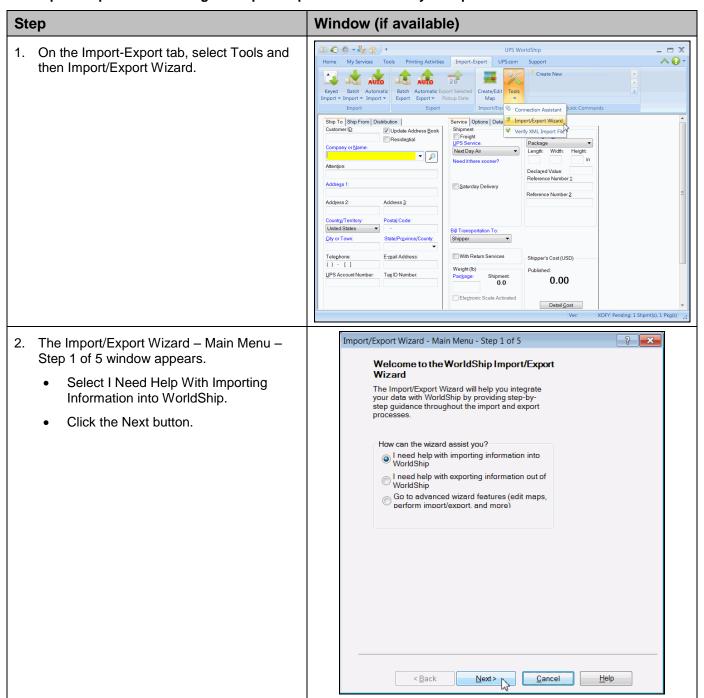
Go to the appropriate page for a discussion on the following import shipment data procedures:

Procedure	Page	
Import Shipment Data using the Import/Export Wizard	2	
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Use the Import/Export Wizard for address book, commodity and other simple import types. For more complex import types, see Import Shipment Data using the Connection Assistant.

To import shipment data using the Import/Export Wizard and Keyed Import:





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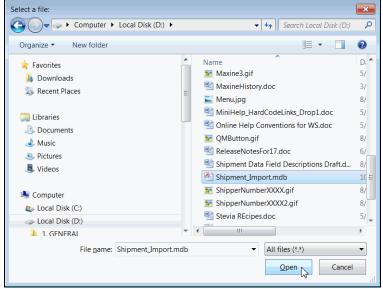
- Import Shipment Data using the Import/Export Wizard Import/Export Wizard - Select Data Type - Step 2 of 5 The Import/Export Wizard - Select Data Type – Step 2 of 5 window appears. Select Small Package Shipments. Select the type of Data you would like to Import: Click the Next button. Addresses Small Package Shipments Freight Shipments Small Package Commodities for International Freight Commodities Custom Package Types Charge Back Codes 4. The Import/Export Wizard - Connect Data to WorldShip - Step 3 of 5 window appears. Type a name for the data connection in the Data Connection Name box. *Data Connection Name: Click the Browse button.
 - Import/Export Wizard Connect Data To WorldShip Step 3 of 5 Before you can import/export your data you must connect your data file to WorldShip. To make a connection, provide a name for the connection then browse to your data file. The connection name will enable vou to identify the connection in the future if SHIPMENT IMPORT Where is the location of your DATA file? SQL Server Browse. Or Select an Existing Data Connection < Back Next> <u>C</u>ancel <u>H</u>elp

<u>C</u>ancel

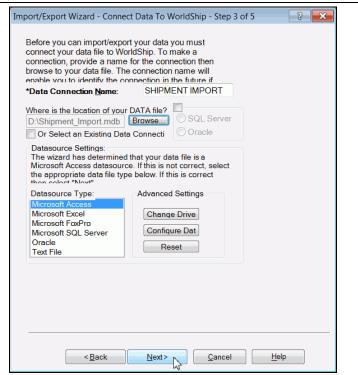
<u>H</u>elp



- 5. The Select a File window appears.
 - Browse to and select your data file.
 - Click the Open button.

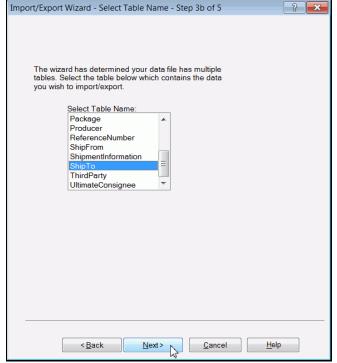


- The Import/Export Wizard Connect Data to WorldShip – Step 3 of 5 window appears again and shows the Datasource Type as determined by the Import/Export Wizard under Datasource Settings.
 - If the Datasource Type is not correct, select the type.
 - For .csv, use Text File.
 - For .xls, use Microsoft® Excel.
 - For .mdb, use Microsoft® Access.
 - Click the Next button.

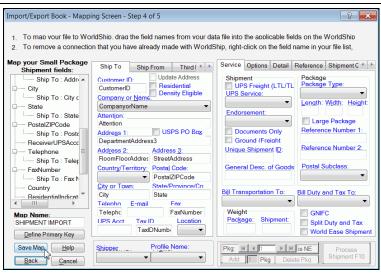




- The Import/Export Wizard Select Table Name – Step 3b of 5 window appears if the data file that you selected contains multiple tables.
 - Select the appropriate table that contains the data you wish to import in the Select Table Name box.
 - Click the Next button.

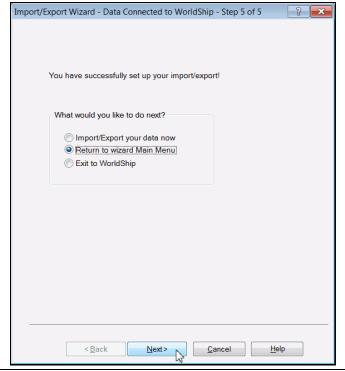


- 8. The Import/Export Book Mapping Screen Step 4 of 5 window appears.
 - Map your file to WorldShip by dragging and dropping each field name in the Map Your Small Package Shipment Fields box to the applicable field box on the WorldShip side on the right.
 - In the Map Your Small Package Shipment Fields box, select the field that uniquely identifies each customer and click the Define Primary Key button. A key appears next to the field name.
 - Enter a name for the map in the Map Name box.
 - Click the Save Map button.

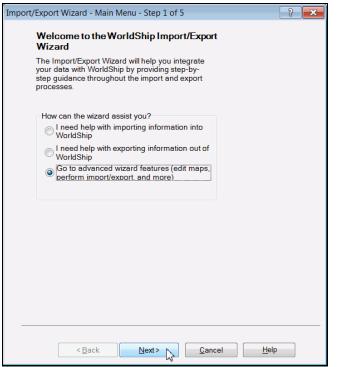




- The Import/Export Wizard Data Connected to WorldShip – Step 5 of 5 window appears.
 - Select Return to Wizard Main Menu.
 - · Click the Next button.

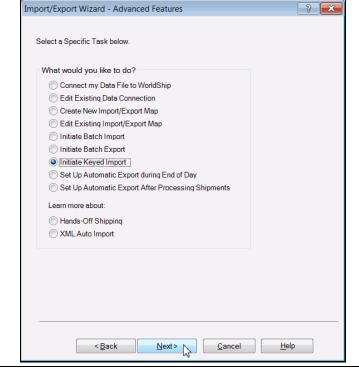


- The Import/Export Wizard Main Menu Step 1 of 5 window appears.
 - Select Go to Advanced Wizard Features (edit maps, perform import/export, and more).
 - Click the Next button.

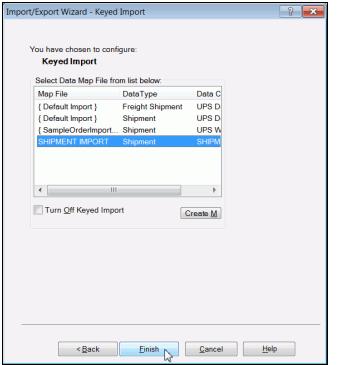




- 11. The Import/Export Wizard Advanced Features window appears.
 - Select Initiate Keyed Import.
 - Click the Next button.



- 12. The Import/Export Wizard Keyed Import window appears.
 - Clear the Turn Off Keyed Import check box.
 - Under Select Data Map File from List Below, select the map name that you created.
 - Click the Finish button.





Import Shipment Data using the Import/Export Wizard 13. The Enter Import Key window appears. Enter import key: Type the appropriate key for the shipment you want to import. CustID_001 Close Note: The Primary Key field defined in step 8 shows the available import keys. Click the Close button. II 🚱 🌣 - 🧞 📆) : 14. The Shipping window appears and shows V 0 -Home My Services Tools the imported shipment information. Ship To Ship From Distribution Service Options Detail Reference Shipment Freight UPS Service Customer ID: CUSTID_001 V Update Address Book

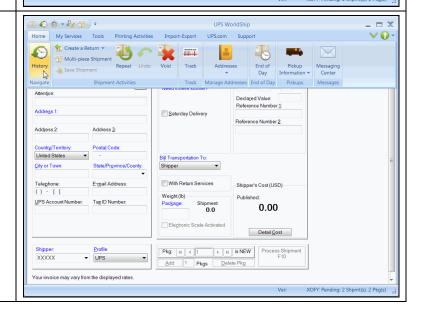
Residential Complete the shipment information (such as weight). Ground Need it there sooner? Click the Process Shipment F10 Saturday Delivery button. Address 2: United States 21236 City or Town: NOTTINGHAM State/Province/County: Shipper With Return Services Telephone: E-mail Address: Tax ID Number: TaxID_001 UPS Account Number 6.28 Detail Cost

▼ UPS

Your invoice may vary from the displayed rates.

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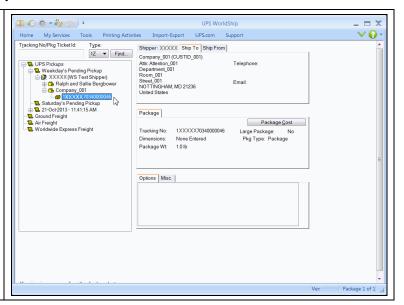
- 15. A blank Shipping window appears.
 - On the Home tab, select History.



Pkg: H 4 1 H is NEW



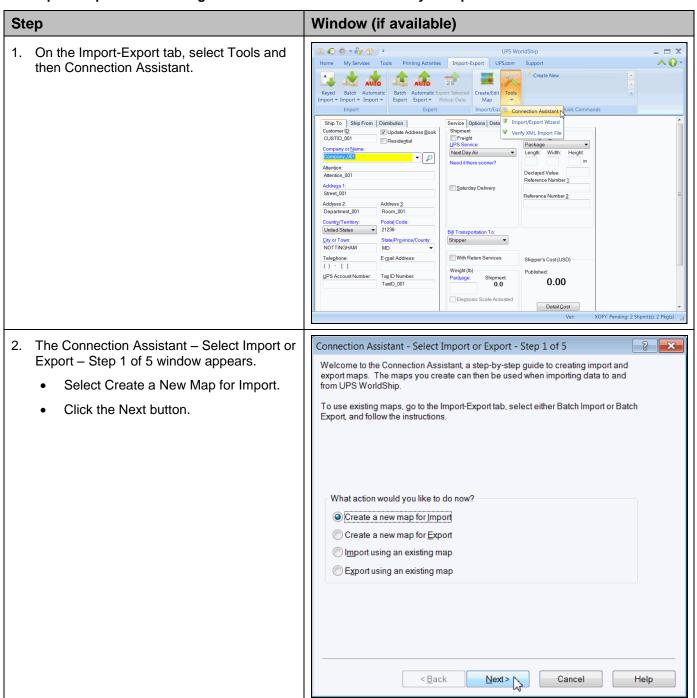
16. The Shipment History window shows the shipment under UPS Pickups.





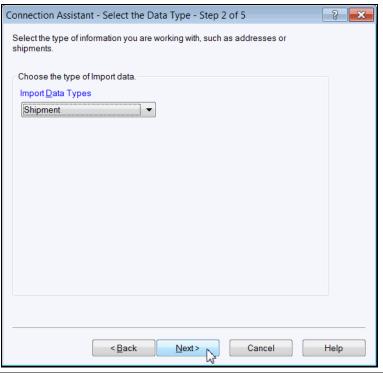
Use the Connection Assistant to import multiple table databases and other complex import types. For simple import types, see Import Shipment Data using the Import/Export Wizard.

To import shipment data using the Connection Assistant and Keyed Import:





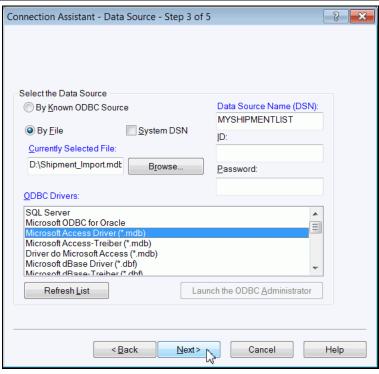
- The Connection Assistant Select the Data Type – Step 2 of 5 window appears.
 - Click the down arrow in the Import Data Types box and select Shipment.
 - Click the Next button.



- 4. The Connection Assistant Data Source Step 3 of 5 window appears.
 - Select By File.
 - Enter the location of the file in the Currently Selected File box, or click the Browse button and locate and select your file.
 - Enter the Data Source Name (DSN) in the Data Source Name (DSN) box.
 WorldShip saves the DSN for future reference.

Tip: Write down this name.

- Select the appropriate ODBC driver in the ODBC Drivers box.
- Click the Next button.

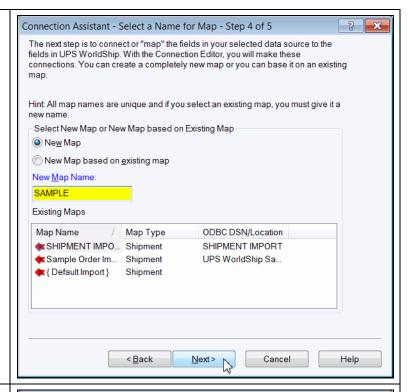




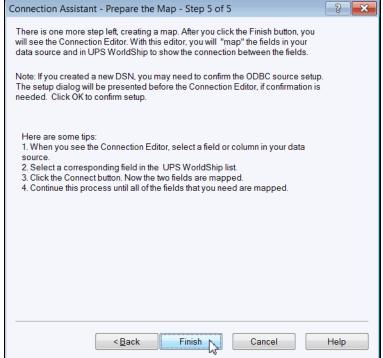
- 5. The Connection Assistant Select a Name for Map Step 4 of 5 window appears.
 - Select New Map.
 - Enter a name for the map in the New Map Name box.

Tip: Write down this name.

· Click the Next button.

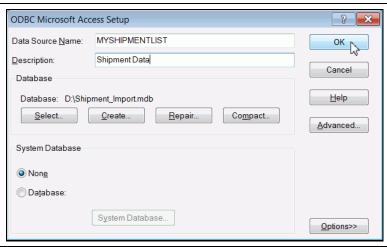


- 6. The Connection Assistant Prepare the Map Step 5 of 5 window appears.
 - Review the instructions.
 - Click the Finish button.

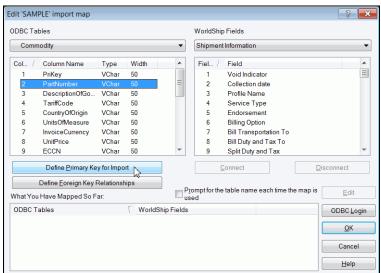




- 7. The ODBC Microsoft Access Setup window appears.
 - Check for the following: DSN name that you entered appears in the Data Source Name box and the file name that you entered appears for Database.
 - Enter a description in the Description box (optional).
 - Click the OK button.



- 8. The Edit Import Map window appears.
 - Under ODBC Tables, click the down arrow and select the table that contains the Primary Key for Import, a field that uniquely identifies each shipment.
 - Select the field in the table that uniquely identifies each shipment.
 - Click the Define Primary Key for Import button.





9. A key icon appears next to the ODBC Tables name and next to the selected field to indicate the Primary Key for Import.

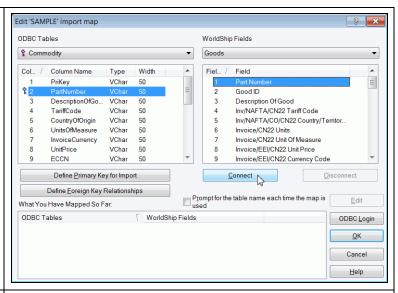
Map the data from your data source to WorldShip:

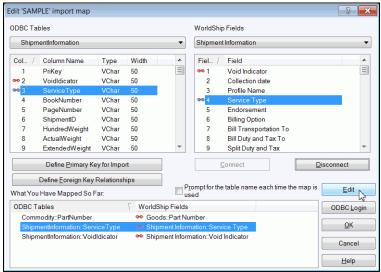
- Select the ODBC Table name and field containing the data you want to import.
- Select the corresponding WorldShip Fields table and field that best matches your selection under ODBC Tables.
- Click the Connect button.
- Continue to map the rest of the ODBC Tables names to the WorldShip Fields names.
- 10. The mapped fields appear under What You Have Mapped So Far.

If your data source contains information that WorldShip does not recognize, define translations for connected fields. For example, if you use internal codes for UPS services, you must create a translation for your company's internal codes to standard UPS service names.

Note: If you do not need to translate data, skip to step 14.

- Select the connection that requires a translation in the What You Have Mapped So Far box.
- Click the Edit Button.



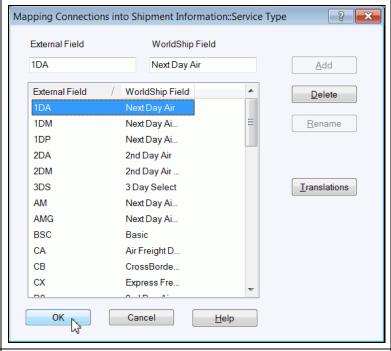




11. The Mapping Connections into Shipment ? X Mapping Connections into Shipment Information::Service Type Information window appears. External Field WorldShip Field Click the Translations button. <u>A</u>dd External Field WorldShip Field Delete Rename <u>I</u>ranslations OK Cancel <u>H</u>elp 12. The Select a Common Map window Select a common map appears and lists the predefined translation maps included with WorldShip. Boolean Select a map. Country Measure Click the OK button. Package ReasonEx SEDMeas Service State TermSale Cancel Help OK



- 13. The Mapping Connections into Shipment Information window appears.
 - Select the external field name that you want to translate. That name appears in the External Field box.
 - Enter the WorldShip field name in the WorldShip Field box and click the Rename button. The list is updated with your change.
 - Repeat the process for any additional translations.
 - Click the OK button.



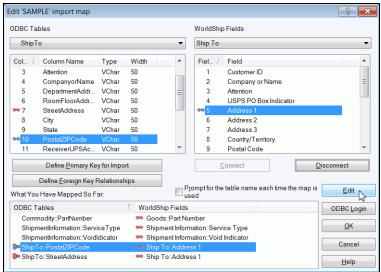
14. The Edit <filename> Import Map window appears.

If you need to map multiple fields in your data source to a single field in the WorldShip database, define the way that Worldship combines this information in its database.

Note: If you do not need to map multiple fields to a single field, skip to step 16.

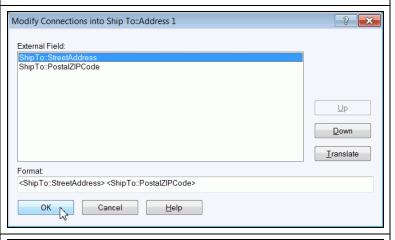
Assuming that you store the street address in one field and the Zip Code in a separate field and you want to combine these fields into a single street address field, do the following:

 Select StreetAddress under ODBC Tables, select Address 1 under WorldShip Fields, and click the Connect button.





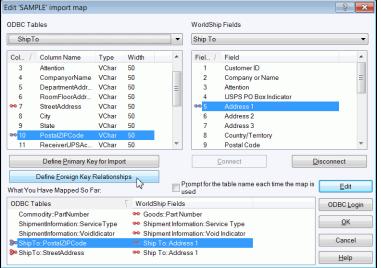
- Select ZipCode under ODBC Tables, select Address 1 under WorldShip Fields, and click the Connect button. A special icon indicating multiple connections appears beside the connection in the What You Have Mapped So Far box.
- Select either of the connections in the What You have Mapped So Far box.
- Click the Edit button
- 15. The Modify Connections window appears.
 - Select the field that you want to appear first in the Street Address and click the Up button to move it to the top.
 - Click the Translate button to define any translations that should be applied to this connection during import. (See step 11.)
 - · Click the OK button.



16. The Edit Import Map window appears.

After you have finished connecting your tables to the WorldShip database, you must define the relationships between the tables in your data source. Click the Define Foreign Key Relationships button.

Note: If you have not mapped fields from more than one table in your data source, skip to step 18.





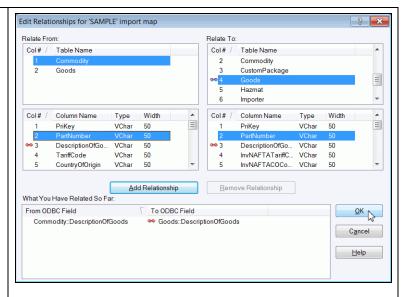
17. The Edit Relationships for Import Map window appears.

Note: This window has four selection boxes. The Relate From boxes on the left contain the tables and fields from which you can create relationships. When this window first appears, only the primary table is available in the Relate From boxes. The Relate To boxes on the right list all the tables and fields in your data source. The bottom boxes only display the fields available in the tables selected in the top boxes.

- Select the table and field in the Relate From selection boxes and the corresponding table and field in the Relate To selection boxes.
- Click the Add Relationship button. The relationship appears in the What You Have Related So Far box.

Note: Tables do not have to be mapped directly to the primary table. For example, assume you have created an import map that connects information from tables A, B, and C in your data source to the WorldShip database. Table A contains the Primary Key for Import and is therefore the primary table. Create a relationship between Table A and Table B. You can now create a relationship between Table B and Table C. Because Table B is already linked to Table A, Table C has an indirect link to Table A.

- Continue to define the relationships between tables until all the tables mapped in the Edit Import Map window are related directly or indirectly to the primary table.
- Click the OK button.

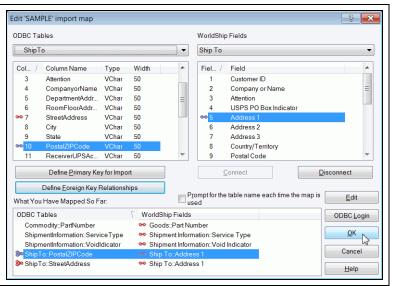




18. The Edit Import Map window appears.

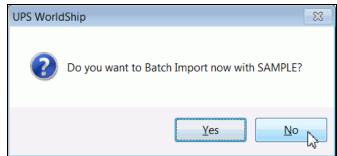
Click the OK button.

Note: If you have any connections from the WorldShip database to a table in your data source that does not have a defined foreign key relationship, a message appears and lists the tables in your data source without relationships to the primary table. In order to continue, you must correct this condition. (See step 16.)

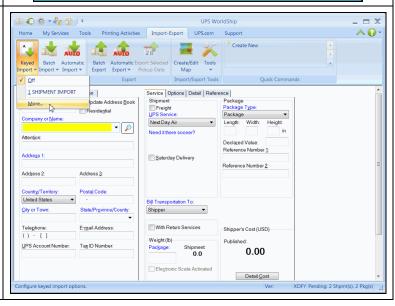


A message asks you to confirm your selection.

Click the No button.



20. On the Import-Export tab, select Keyed Import and then More.





? X 21. The Select Map From List for Import window Select map from list for import appears. Map Name Мар Туре ODBC DSN/Location Select your newly created map from SHIPMENT IMPORT SHIPMENT IMPORT the list of maps. Shipment Sample Order Import 1 Shipment UPS WorldShip Sa... Click the Import button. { Default Import } Freight Shipment { Default Import } Shipment Create / Edit Map Cancel <u>H</u>elp <u>I</u>mport 22. The Enter Import Key window appears. Enter import key: Enter the number of the record you wish to import from your data source. Close **Tip:** This number is the unique

identifier you defined as the Primary

Press the Enter key on your keyboard.

Key for Import.



23. The Shipping window appears.

Verify that your mappings are correct:

- The address information shows properly. If you connected multiple fields in your data source to a single field in WorldShip, verify that the data is imported in the proper order.
- All connections requiring translation were translated properly.
- Any special services, such as COD or Quantum View Notify, were imported correctly.

