

NRG Shipping FedEx & UPS Integration [DRAFT]

Last Modified on 04/02/2026 9:14 am EDT

This guide is intended for Duggal Visual Solutions general users specifically. Information herein may contain customizations and particulars specific to the Duggal aACE system. Click this [link](https://aace5.knowledgeowl.com/help) (<https://aace5.knowledgeowl.com/help>) for the General aACE Software aACE 5 Knowledge Base.

[NRG Shipping Software](#)

[The Parcel Shipping List](#)

[Locating Shipments \(Filtering Results\)](#)

[Single Ship Functions in List View](#)

[Batch Ship Functions in List View](#)

[Ship Functions in the Individual Shipment View](#)

[Individual Record View Buttons](#)

[Individual Record View Tabs](#)

[NRG fields populated from aACE Shipping Record](#)

NRG Shipping Software

NRG Ship Connect allows you to ship Parcel packages via Ups and FedEx from one screen.

The Parcel Shipping List screen is shown below. This screen is the central point from where all of your Parcel activity will take place. You can complete many actions from creating a new shipment to sorting the list of active shipments and also editing your addresses, from this main screen.

Parcel View

[New Parcel](#) [Batch Ship](#) [Batch Void](#) [Batch Delete](#) [Batch Validate](#) [Pack Lists](#) [Invoices](#) [Export](#) [Print](#) [Addresses](#) [Preferences](#) [Main Menu](#)

[Show New](#) [Show Shipped](#) [Show Voided](#) [Ordered Today](#) [Shipped Today](#) [Last Batch](#) [Show All](#) Parcel Shipment 12 of 12 (16 total)

Company: Ship Date: Status: [Filter](#)
 Order #: Order Date: Carrier: [Clear](#)
 Ref #: Batch #:
 PO #: Source:

Order #	Ref #	PO #	Ship To	Carrier	Order	Ship Date	Status	Pub Rate	Neg Rate	Adj Rate	
✓ 263893-2		PO#12345-2	John Smith Enterprises	Other	9/24/2014		New				Omit Ship Void
✓ 263893-1		PO#12345-1	John Smith Enterprises	FedEx	9/24/2014		New				Omit Ship Void
262420-1			Eileen Fisher	Other	9/15/2014		New				Omit Ship Void
188582-2			Matthew Pelfrey	Other	4/11/2013		New				Omit Ship Void
263627-1			Ralph Lauren Korea	UPS	9/22/2014		New				Omit Ship Void
✓ 255062-1			Nest Fragrances	FedEx	7/31/2014		New				Omit Ship Void
			Matthew Pelfrey	FedEx			New				Omit Ship Void
				UPS			New				Omit Ship Void
			Matthew Pelfrey	FedEx			New				Omit Ship Void
✓			Matthew Pelfrey	FedEx			New				Omit Ship Void
✓			Rick Jacobs	Other			New				Omit Ship Void

You can access the Parcel Shipping List from a single record by clicking the Shipping List button.

1 of 12 [Shipment](#) [Return](#) [Repeat](#) [Delete](#) [Pack List](#) [Invoice](#) [Shipping List](#) [Addresses](#) [Preferences](#) [Main Menu](#)

[Shipment](#) [Packing List](#) [International](#) [Rate](#) [Track](#)

NEW SHIPMENT TO JOHN SMITH ENTERPRISES

Shipment Addresses

Receiver: Sender:

Name:

Attn:

Address:

City, State, Zip:

Country:

Valid [Validate](#)

Residential Address

Phone:

Email: [Email Notifications](#)

Shipment Information

Carrier/Service: [Additional Options](#)

Package Detail: [Package List](#) 1 Pkg - 1 lbs [Scale](#) [Package](#) [Multi](#)

PACKAGE 1 of 1

Package Type: Weight:

Box Size:

Dimensions: L W H

Order Date: Order #: Ref #:

PO #: Label Date:

The Parcel Shipping List

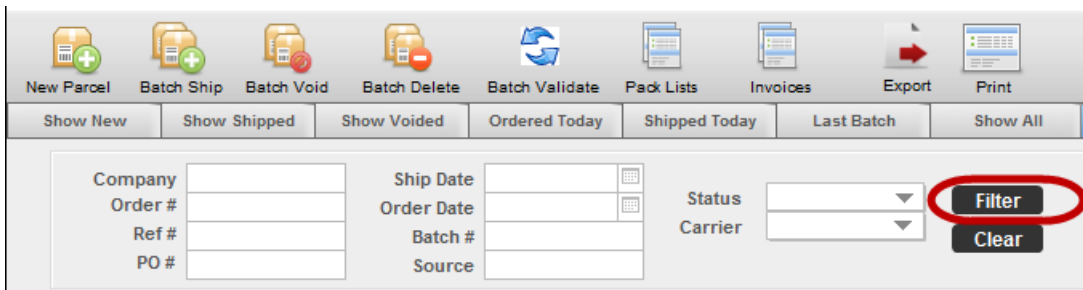
The parcel shipping list allows you to view all the parcel shipping records in a list view. Using the search system or the quick links in the menu you can navigate to any shipment records. The shipping list is also the place that you can perform both single and batch process

functions.

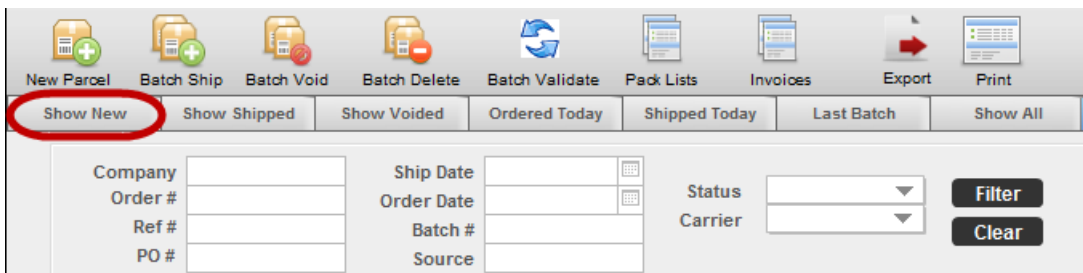
Locating Shipments (Filtering Results)

The Parcel List will display all shipping records, regardless of the status. Status includes New Shipment, Shipped, and Voided.

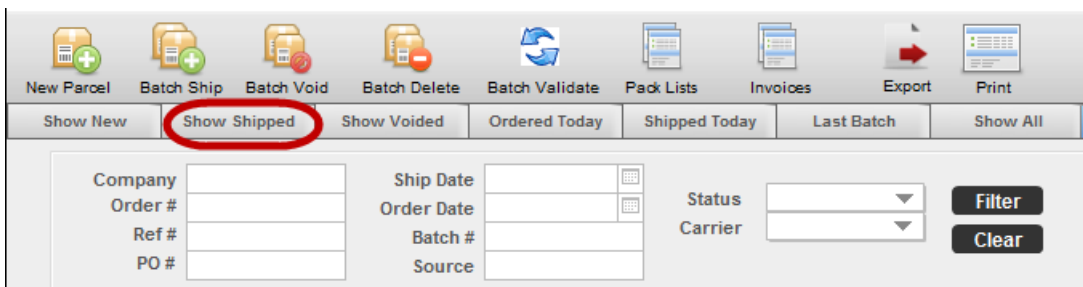
Filtering or Key Word Search - Type in a keyword, date or reference in any search box and the list will filter down to records that match your criteria. From there you can highlight a record to track, ship or void.



Show New - The show new button on the grey menu bar will filter the shipping list to all new shipments that have yet to be processed. From there you can click into each shipment to ship individually, or choose to batch process the list.

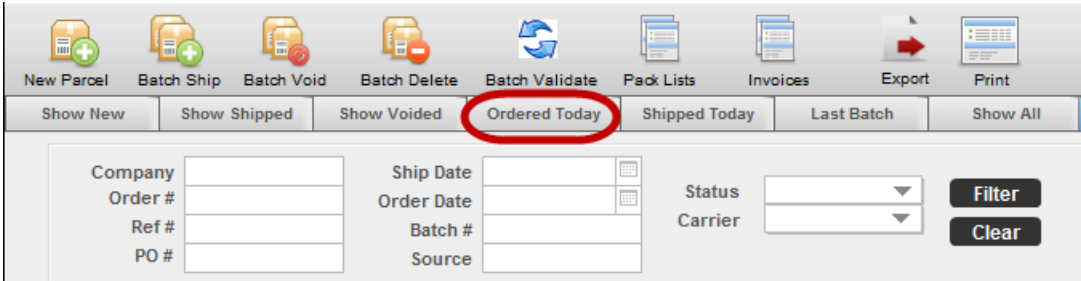


Show Shipped - The show shipped button on the grey menu bar will display all the records that have shipped.

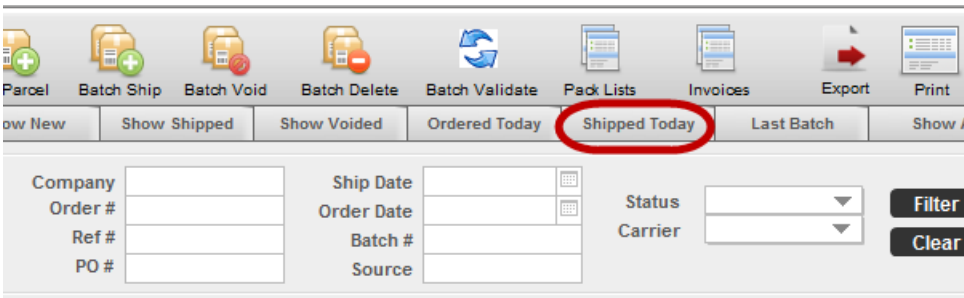


Show Voided - The show voided button on the grey menu bar will display all the records that have voided.

Ordered Today - The show ordered today button on the grey menu bar will display all the records that have an order date of today.



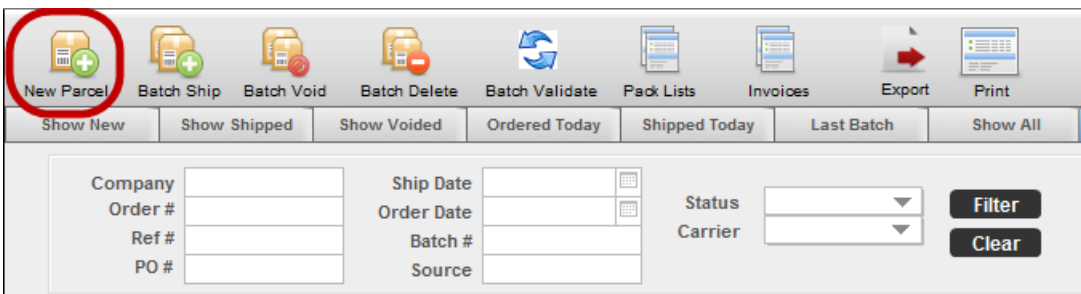
Shipped Today - The shipped today button on the grey menu bar will display all the records that shipped today.



Show All - The show all button on the grey menu bar restores all of the records to your list, regardless of status.

Single Ship Functions in List View

Create a single parcel shipment by clicking on the **New Parcel** icon from the top menu



You can omit, ship or void a single shipment when selecting a record from the list

- **Omitting** temporarily removes the shipment from the list

- **Shipping** will process the shipment, provided you have all the details in the ship record
- **Void** will void any shipment that is already shipped

Order #	Ref #	PO #	Ship To	Carrier	Order	Ship Date	Status	Pub Rate	Neg Rate	Adj Rate	Omit	Ship	Void
263893-2		PO#12345-2	John Smith Enterprises	Other	9/24/2014		New						
263893-1		PO#12345-1	John Smith Enterprises	FedEx	9/24/2014		New						
262420-1			Eileen Fisher	Other	9/15/2014		New						
188582-2			Matthew Pelfrey	Other	4/11/2013		New						

Batch Ship Functions in List View

You can select multiple records on your list, by using the Shift and/or the Command key functions. After you have selected a record, it will highlight in blue. Once a group of records have been selected, you can perform any of the batch functions.

Batch ship the shipment records in your current list or selected group

Batch void the shipment records in your current list or selected group

Batch delete the shipment records in your current list or selected group

Batch validate the shipment records in your current list or selected group

Batch print all of the **Pack Lists** for the shipment records in the current list or selected group

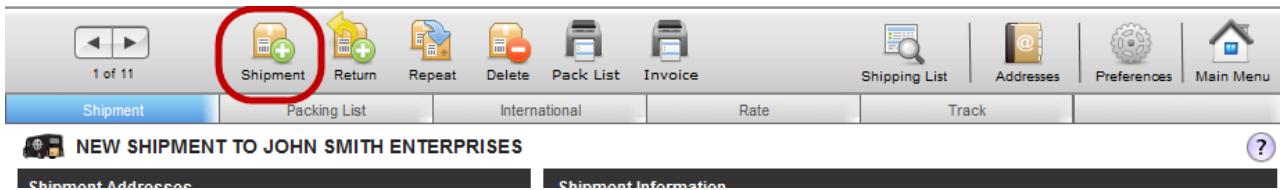
Batch print all of the **Invoices** for the shipment records in the current list or selected group

Ship Functions in the Individual Shipment View

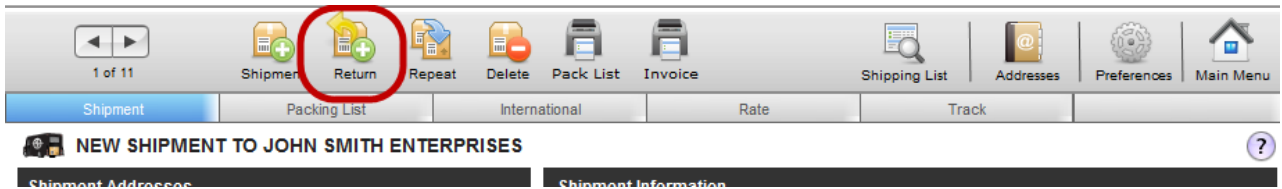
Individual Record View Buttons

Several basic functions are located in the ribbon at the top of the individual shipment view window.

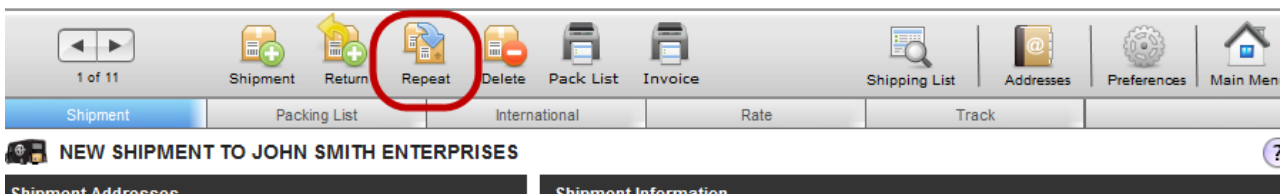
Create a New Shipment



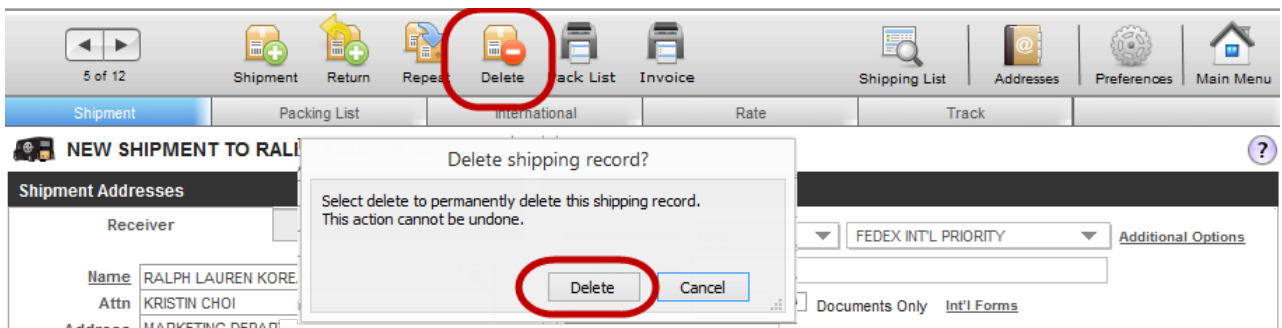
Create a New Return Shipment



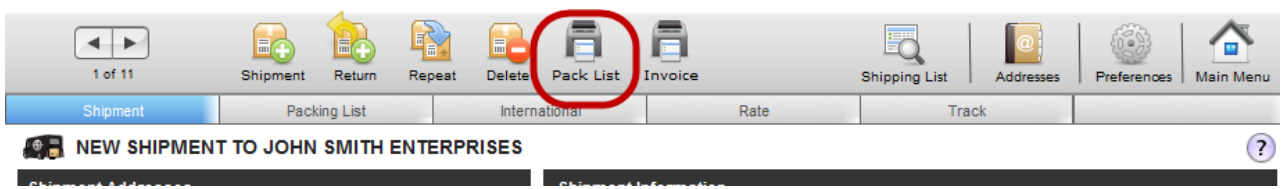
Copy a Shipment



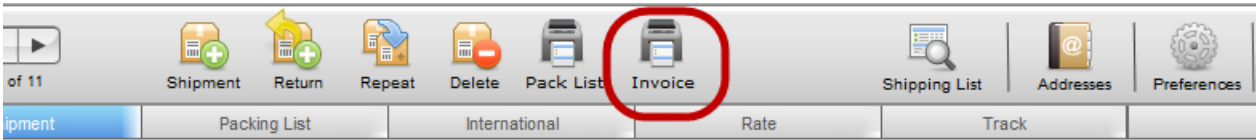
Delete a Shipment



Print a Packing List from NRG

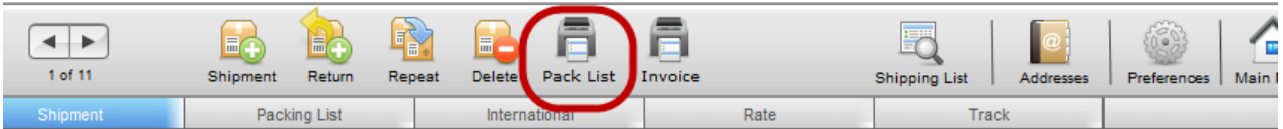


Print an Invoice from NRG



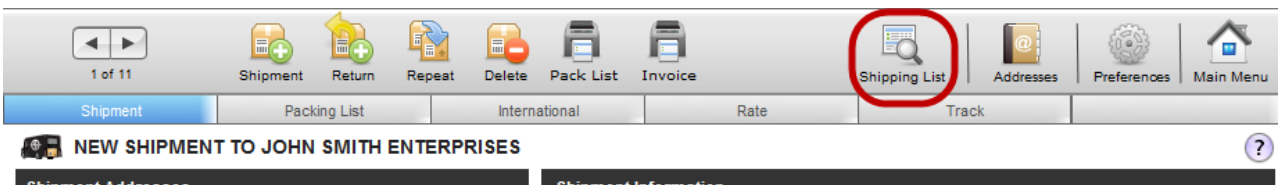
NEW SHIPMENT TO JOHN SMITH ENTERPRISES

Print a Packing List from NRG



NEW SHIPMENT TO JOHN SMITH ENTERPRISES

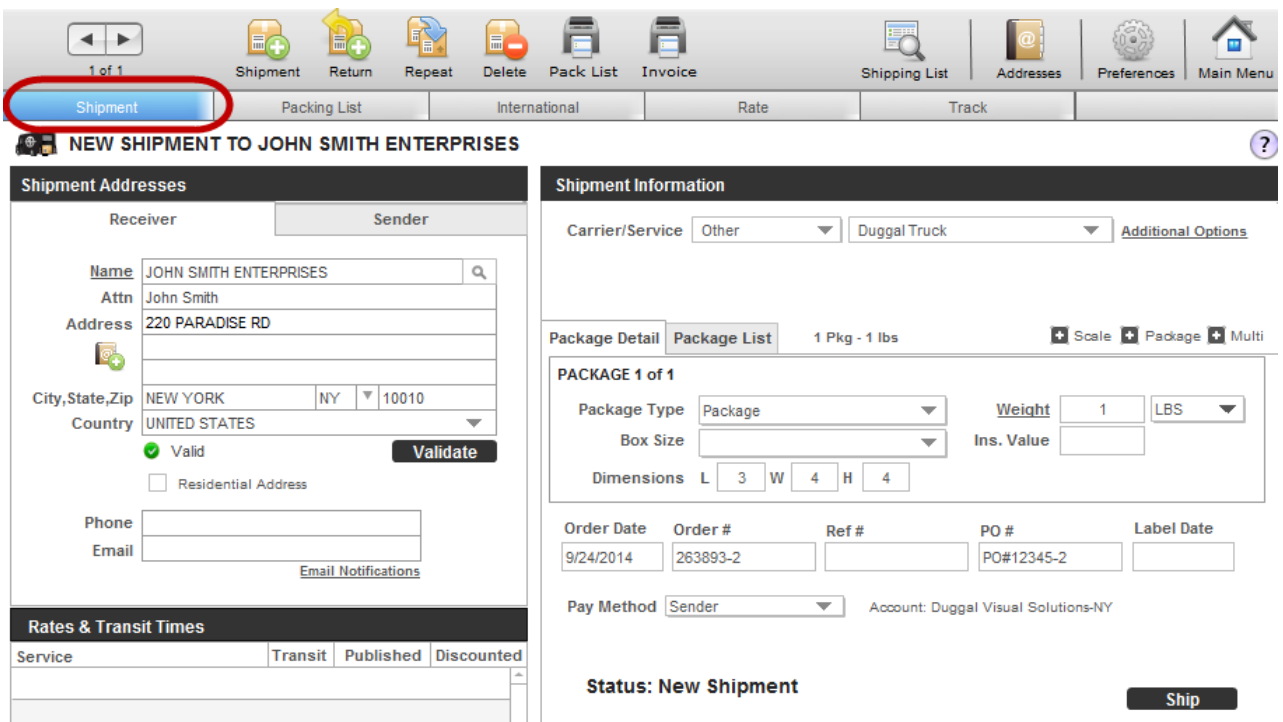
View the List of Shipments and leave the individual shipment record view.



NEW SHIPMENT TO JOHN SMITH ENTERPRISES

Individual Record View Tabs

The main view for a record is in the Shipment tab. The Shipment and Package details are transmitted from aACE to fields in this view. These fields can then be edited and the shipment may be Shipped directly from here, printing labels and paperwork as needed.



View and edit the NRG Packing List

1 of 11

Shipment Return Repeat Delete Pack List Invoice Shipping List Addresses Preferences Main Menu

Shipment **Packing List** International Rate Track

NEW SHIPMENT TO JOHN SMITH ENTERPRISES

1 Item **Add Item**

Description	Part Number	Qty	Unit Price	Total
#1 Boxes	BOXES	1	\$0.00	\$0.00

Preview Pack List Preview Invoice

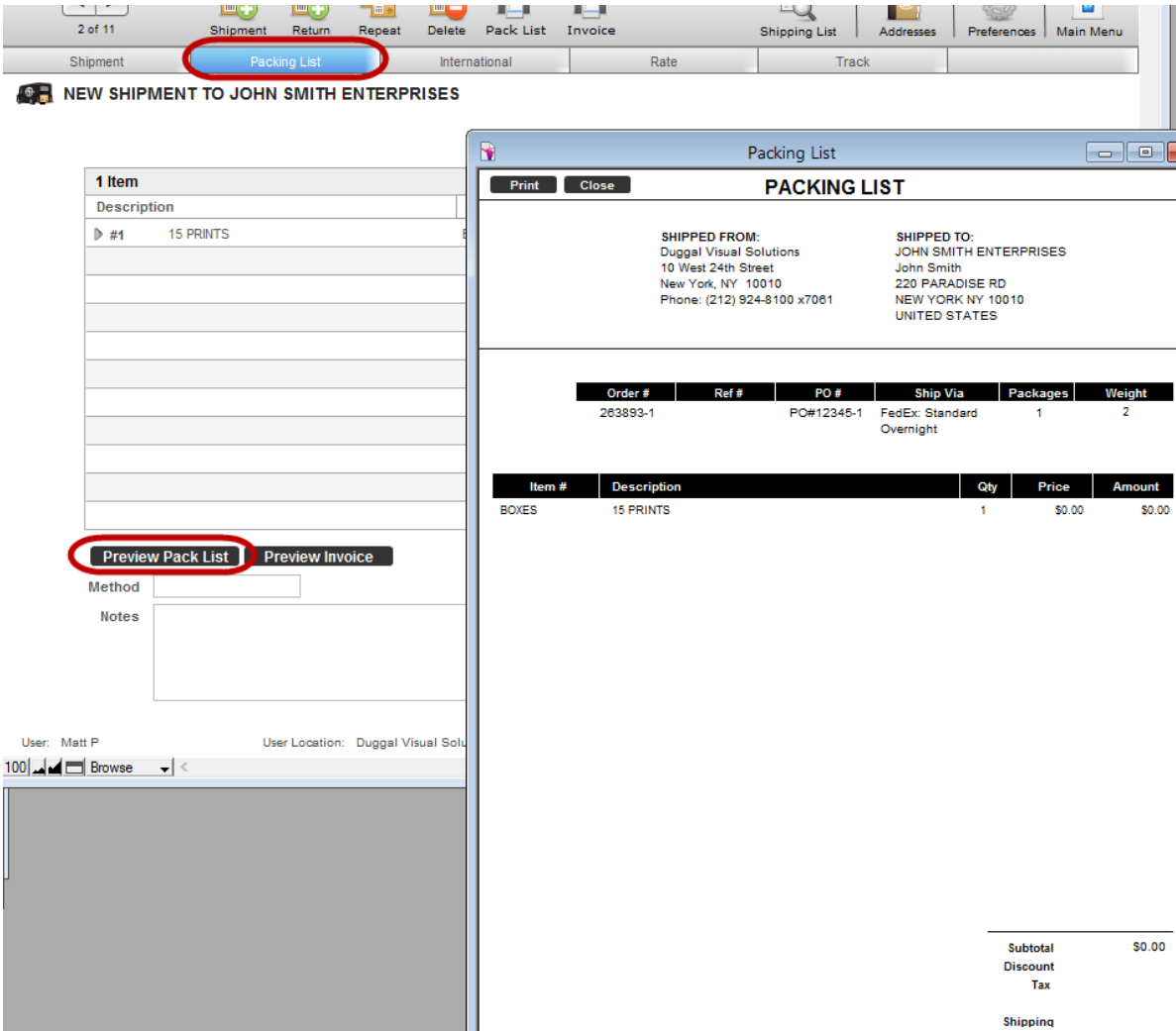
Method

Notes

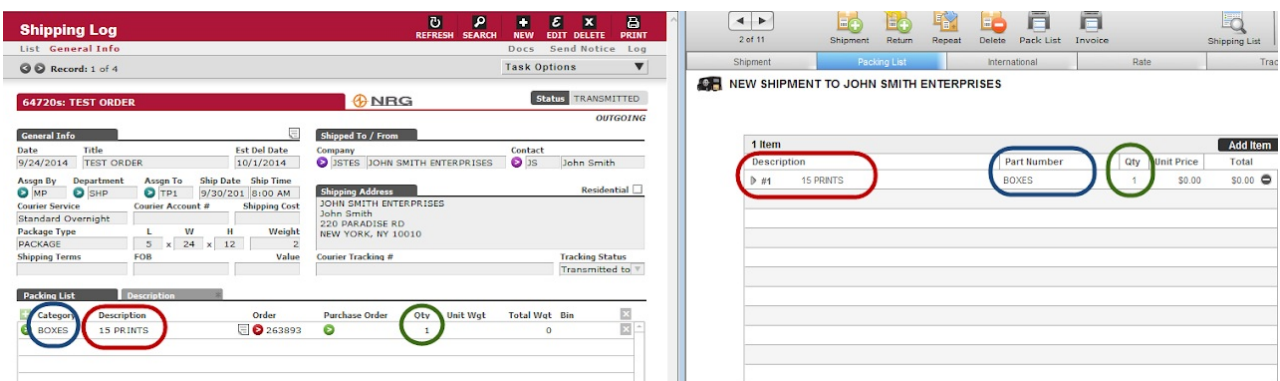
Subtotal \$0.00
Discount
Tax
Shipping
Order Total \$0.00

QuickBooks Update QB View QB

User: Matt P User Location: Duggal Visual Solutions-NY



The Packing List items are picked up automatically from the aACE Shipment. But, if changes are made to the Packing List in NRG, the corresponding changes will NOT be made in aACE.



To manage International paperwork and requirements, click the **International** tab.

To view rates available for the package, once all the specifics for the package are filled in, go to the **Rate** tab.

With the **All Carriers** checkbox, at the bottom of the screen, checked, you can see all available methods of delivery and rates for those services.

Service	Weight	Transit Time	Date	Time	Base	Options	Published	Discount	Adjusted
FedEx Ground	2.0	1			6.84	0.41	7.25	6.65	
FedEx Express Saver	9.0	3	9/29/2014	4:30 PM	16.60	0.75	17.35	9.05	
FedEx 2 Day	9.0	2	9/26/2014	4:30 PM	17.65	0.79	18.44	9.61	
FedEx 2 Day A.M.	9.0	2	9/26/2014	10:30 AM	20.30	0.91	21.21	11.06	
FedEx Standard Overnight	9.0	1	9/25/2014	3:00 PM	31.05	1.12	32.17	13.54	
FedEx Priority Overnight	9.0	1	9/25/2014	10:30 AM	35.95	1.29	37.24	15.67	
FedEx First Overnight	9.0	1	9/25/2014	8:00 AM	63.95	5.76	69.71	69.71	
UPS Ground	2.0				7.32	0.00	7.32	7.32	
UPS 3 Day Select®	9.0	3			14.19	0.00	14.19	14.19	
UPS 2nd Day Air®	9.0	2			19.31	0.00	19.31	19.31	
UPS 2nd Day Air A.M.®	9.0	2		10:30 AM	22.17	0.00	22.17	22.17	
UPS Next Day Air Saver®	9.0	1		3:00 PM	34.10	0.00	34.10	34.10	
UPS Next Day Air®	9.0	1		10:30 AM	39.27	0.00	39.27	39.27	
UPS Next Day Air® Early A.M.®	9.0	1		8:00 AM	72.27	0.00	72.27	72.27	

All Carriers **Update Rates**

With the All Carriers checkbox unchecked, only the rates for the selected carrier show up in the list.

NEW SHIPMENT TO JOHN SMITH ENTERPRISES

Complete Shipment Rates & Schedule Details - Use: Standard Overnight as Service

Service	Weight	Transit Time	Date	Time	Base	Options	Published	Discount	Adjusted
FedEx Ground	2.0	1			6.84	0.41	7.25	6.65	
FedEx Express Saver	9.0	3	9/29/2014	4:30 PM	16.60	0.75	17.35	9.05	
FedEx 2 Day	9.0	2	9/26/2014	4:30 PM	17.65	0.79	18.44	9.61	
FedEx 2 Day A.M.	9.0	2	9/26/2014	10:30 AM	20.30	0.91	21.21	11.06	
FedEx Standard Overnight	9.0	1	9/25/2014	3:00 PM	31.05	1.12	32.17	13.54	
FedEx Priority Overnight	9.0	1	9/25/2014	10:30 AM	35.95	1.29	37.24	15.67	
FedEx First Overnight	9.0	1	9/25/2014	8:00 AM	63.95	5.76	69.71	69.71	

User: Matt P User Location: Duggal Visual Solutions-NY

All Carriers **Update Rates**

The Track tab displays the tracking number for all packages related to the shipment as well as a view to the UPS or FedEx tracking page for that tracking number.

SHIPMENT TO MATTHEW PELFREY

Package	Tracking	Last Status	Delivery
#1	771232316044		

FedEx Tracking

Track. Relax. The new FedEx® Tracking is here. And it's better than ever. [Check it out >](#)

771232316044

Anticipated ship date: **Mon 9/22/2014**

New York, NY US

Estimated delivery: **N/A**

NEW YORK, NY US

Initiated

Shipment information sent to FedEx

Reload Back

NRG fields populated from aACE Shipping Record

64720s: TEST ORDER NRG Status TRA

General Info

Date: 9/24/2014 Title: TEST ORDER Est Del Date: 10/1/2014

Company: JSTES JOHN SMITH ENTERPRISES Contact: JS John S

Assign By: MP Department: SHP Assign To: TP1 Ship Date: 9/30/2014 Ship Time: 8:00 AM

Courier Service: Standard Overnight

Package Type: PACKAGE

Dimensions: L 5 x W 24 x H 12 Weight: 2

Shipping Address: JOHN SMITH ENTERPRISES
John Smith
220 PARADISE RD
NEW YORK, NY 10010

Packing List

Category	Description	Order	Purchase Order	Qty	Unit Wgt	Total Wgt	Bin
BOXES	15 PRINTS	263893		1		0	

2 of 11 | Shipment | Return | Repeat | Delete | Pack List | Invoice | Shipping List | Addresses | Preferences | Main Menu

NEW SHIPMENT TO JOHN SMITH ENTERPRISES

Shipment Addresses

Receiver: JOHN SMITH ENTERPRISES
Attn: John Smith
Address: 220 PARADISE RD
City, State, Zip: NEW YORK NY 10010
Country: UNITED STATES

Valid

Residential Address

Phone: _____
Email: _____

Shipment Information

Carrier/Service: FedEx Standard Overnight

Package Detail: 1 Pkg - 2 lbs

PACKAGE 1 of 1

Package Type: PACKAGE Weight: 2 LBS

Dimensions: L 5 W 24 H 12 Ins. Value: _____

Order Date: 9/24/2014 Order #: 263893-1 Ref #: _____ PO #: PO#12345-1 Label Date: _____

Pay Method: Sender Account: Duggal Visual Solutions-NY

Status: New Shipment

Rates & Transit Times

Service	Transit	Published	Discounted
FedEx Ground	1	7.25	6.65
FedEx Express Saver	3	17.35	9.05