

# Freight SmartLink



OrchidSystems

Sage Tech Partner

“Streamline integration between Sage 300 and your freight carriers”

## Why use Freight SmartLink?

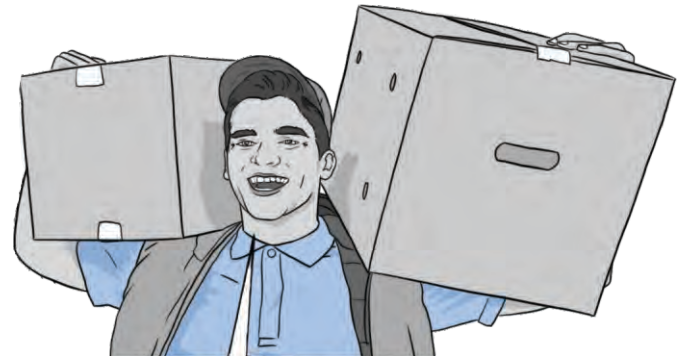
Freight SmartLink can provide bi-directional integration between Sage 300 and your multi-carrier freight system, improving both operational efficiency and customer service.

- Automate freight on-charging to ensure consistent cost recovery
- Facilitate customer self-service order tracking via the carrier's website
- Record actual freight costs in Sage 300, simplifying reconciliation of carrier invoices
- No more duplicate data entry of shipping details

## Freight Cost Recovery

Freight charges, based on flexible rules, can be automatically added to Sage 300 orders or shipments to ensure consistent, accurate cost recovery.

- Charges can be either flat or weight-based
- Freight charge zones can be based on post/zip code or ship-via code
- Default dimensions - per pack size, per carrier – can be stored to facilitate rapid and accurate data entry



CUSTOMERS LOVE BEING ABLE TO TRACK THEIR CONSIGNMENTS WITHOUT NEEDING TO CONTACT US.

## Consignment Creation & Tracking

Consignment note numbers, plus actual freight charges, are uploaded to Sage 300, based on your preferred rules.

- Consignments can be created from a single order, shipment, or invoice document, or from multiple documents
- The upload to Sage 300 can occur either upon creation of the consignment in the carrier system or upon production of the manifest from the carrier system
- As soon as consignment details are received from the carrier, they are automatically emailed to the customer to facilitate self-service order tracking

ORCIN6 - F/S Options

File Help

General Freight Charges Post Code/Zone Ship-Via/Zone Zones Email Updates

Zone Code	Description	Max Order Value	Handling Charge	Charge Type	Flat Charge	Charge /Kilo	Max Charge /Kilo	Minimum Weight	Q. Item Number	Round to nearest
ACT	ACT - Canberra	1,000.00	10.00	Flat	75.00				#FREIGHT	1.00
NSWMETRO	NSW Metro	1,000.00	5.00	Flat	15.00				#FREIGHT	1.00
NSWSTATENORTH	NSW Northern	2,000.00	10.00	Weight		20.0000	100.00	1,000.00	#FREIGHT	1.00
NSWSTATESOUTH	NSW Southern	1,500.00	7.00	Weight		17.0000	100.00	1,000.00	#FREIGHT	1.00
NTMETRO	NT Metro	1,000.00	5.00	Flat	25.00				#FREIGHT	1.00
NTSTATENORTH	NT Northern	2,000.00	10.00	Weight		25.0000	100.00	1,000.00	#FREIGHT	1.00
NTSTATESOUTH	NT Southern	1,500.00	7.00	Weight		23.0000	100.00	1,000.00	#FREIGHT	1.00
SAMETRO	SA Metro	1,000.00	5.00	Flat	22.00				#FREIGHT	1.00
SASTATENORTH	SA Northern	2,000.00	10.00	Weight		25.0000	100.00	1,000.00	#FREIGHT	1.00
SASTATESOUTH	SA Southern	1,500.00	7.00	Weight		23.0000	100.00	1,000.00	#FREIGHT	1.00
TASMETRO	TAS Metro	1,000.00	5.00	Flat	30.00				#FREIGHT	1.00
TASSTATENORTH	TAS Northern	2,000.00	10.00	Weight		30.0000	100.00	1,000.00	#FREIGHT	1.00
TASSTATESOUTH	TAS Southern	1,500.00	7.00	Weight		30.0000	100.00	1,000.00	#FREIGHT	1.00
VICMETRO	VIC Metro	1,000.00	5.00	Flat	20.00				#FREIGHT	1.00
VICSTATENORTH	VIC Northern	2,000.00	10.00	Weight		20.0000	100.00	1,000.00	#FREIGHT	1.00
VICSTATESOUTH	VIC Southern	1,500.00	7.00	Weight		20.0000	100.00	1,000.00	#FREIGHT	1.00
WAMETRO	WA Metro	1,000.00	5.00	Flat	15.00				#FREIGHT	1.00
WASTATENORTH	WA Northern	2,000.00	10.00	Weight		27.0000	100.00	1,000.00	#FREIGHT	1.00
WASTATESOUTH	WA Southern	1,500.00	7.00	Weight		25.0000	100.00	1,000.00	#FREIGHT	1.00

Save Close

Freight Charge configuration by geographic zone, flat charge or weight-based

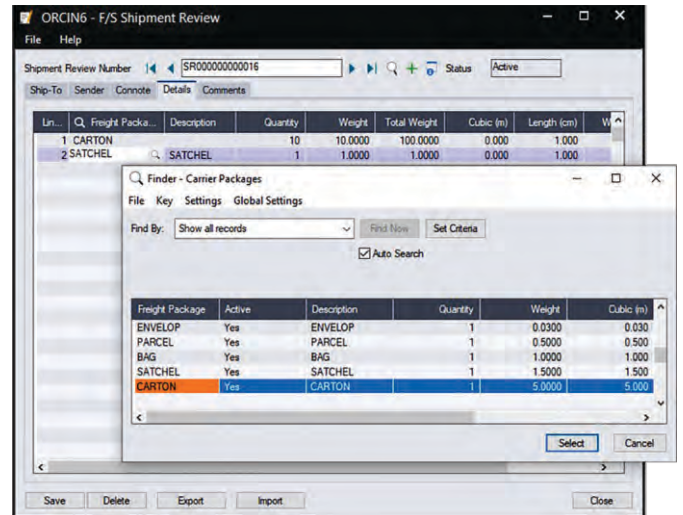
## Reporting, Analysis & Other Features

- Record freight charged to customers, allowing for comparison and analysis
- Analysis report of freight costs per carrier
- Reports can be customized through Crystal Reports
- Option to make customer PO Number mandatory on Sales Orders

## Carrier Integration

Freight SmartLink can provide seamless integration between Sage 300 and carrier systems, removing the need for duplicate data entry of freight details.

- Selected freight systems are supported by the base Freight SmartLink product
- Integration with other systems can be facilitated using Orchid Extender



Shipment Review Detail screen, showing finder for package type



**Extender Developer** makes use of Python scripts to customize Sage 300. This can include extending Freight SmartLink, allowing it to integrate with multiple carrier systems.

Shipment Review Number	Carrier	SR Date	SR Time	Status	Customer	Name	Weight	Connote
SR000000000000	TNT	21/10/2011	1:28:17PM		1200	Mr. Ronald Black	1.60	ZYX9900089
SR000000000006	TNT	21/10/2011	3:50:04PM		1200	Mr. Ronald Black	3.00	ZYX1926374
SR000000000006	TNT	21/10/2011	5:25:26PM		1100	Bargain Mart - San Diego	11.00	XY990008
SR000000000008	TNT	26/10/2011	2:13:53PM		1200	Mr. Ronald Black	75.00	ZYX123456
SR000000000009	TNT	26/10/2011	3:17:38PM		1200	Mr. Ronald Black	9.00	ZYX6655443
SR000000000011	TNT	29/10/2011	12:56:00PM		1105	Bargain Mart - Oakland	1.00	ZYX123456
SR000000000012	TNT	30/10/2011	12:01:38PM	Active	1200	Mr. Ronald Black	101.00	
SR000000000014	TNT	27/11/2021	11:53:16AM	Sent to IFS	1200	Mr. Ronald Black	31.00	
SR000000000015	TNT	7/12/2020	2:52:32PM		1200	Mr. Ronald Black	10.00	DG98789
<b>Total Freight Cost:</b>								<b>927.00</b>

Manifest Summary Report

Shipment Review Ship-To screen, showing carrier details



Have a look at Orchid's other Sage 300 Add-ons for Operations & Inventory Management: **Bin Tracking** and **Return Material Authorizations**



## More information

Further information about Freight SmartLink, including videos, is available from Orchid's Website: [www.orchid.systems/products/freight-smartlink](http://www.orchid.systems/products/freight-smartlink).

## Minimum Requirements

Freight SmartLink requires Sage 300 System Manager, Inventory Control, and Order Entry. Orchid Extender (Developer edition) is required for custom integration to compatible carrier systems or multi-carrier shipping software. Features relate to the latest supported version.

## Contact your Sage Software Solution Provider

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