



INVENTORY REPLENISHMENT

Renown's Inventory Replenishment is a tool that allows users to load Inventory Items based on selection filters of their choosing. The loaded lines display all the data that the Warehouse Manager or Purchasing Officer need to see to make their buying decision. Columns can be defined for re-order recommendations using any custom algorithm required by the client. Custom fields can be defined to show any SL field or user calculated field.

*Replenishment (SY.RPL.00)

Batch: Filter/Load

Replen Nbr: 000228 Period: Months Dflt Line Type: Branch Transfer Group/Branch: Branch

Description: Status: Unprocessed Load Option: All Lines

To Site: MEL From Site: CW Date: 1/02/2007 Load Multiple Brands

	Inventory ID *	Supplier/ Site ID *	Action *	Order/ Tr Qty	Rec Reorder	Currency	Rate Type	Cury Rate	Qty On Hand	Qty Available	Avg Mth Sales	Months Avail	Qty On PO	Qty In Transit	Min Qty	Max Qty	Branch UOM
1	0150 02 007	ZOSOUTH	Purchase Order	0.00	0.00	AUD		1.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	EA
2	0150 02 012	ZOSOUTH	Purchase Order	0.00	0.00	AUD		1.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	EA
3	0170 08 001	ZOSOUTH	Purchase Order	0.00	0.00	AUD		1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	EA
4	0170 80 013	CW	Branch Transfer	0.00	0.00	AUD		1.00	251.00	237.00	267.65	7.43	0.00	0.00	48.00	96.00	EA
5	0170 80 014	ZOSOUTH	Purchase Order	0.00	0.00	AUD		1.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	EA
6	0170 80 017	CW	Branch Transfer	5.00	5.00	AUD		1.00	47.00	43.00	86.17	2.39	0.00	0.00	38.00	48.00	EA
7	0170 80 021	ZOSOUTH	Purchase Order	4.00	4.00	AUD		1.00	0.00	-4.00	13.64	0.38	0.00	0.00	0.00	0.00	EA
8	0340 02 018	ZOSOUTH	Purchase Order	0.00	0.00	AUD		1.00	0.00	0.00	2.33	0.06	0.00	0.00	0.00	0.00	EA
9	0350 03 002	ZOSOUTH	Purchase Order	0.00	0.00	AUD		1.00	0.00	0.00	4.24	0.12	0.00	0.00	0.00	0.00	EA
10	0380 03 002	CW	Branch Transfer	0.00	0.00	AUD		1.00	5.00	5.00	7.22	0.20	0.00	0.00	3.00	0.00	EA
11	0380 03 003	ZOSOUTH	Purchase Order	1.00	1.00	AUD		1.00	0.00	0.00	0.35	0.01	0.00	0.00	0.00	1.00	EA
12	0380 03 004	ZOSOUTH	Purchase Order	1.00	1.00	AUD		1.00	0.00	0.00	0.55	0.02	1.00	0.00	1.00	1.00	EA
13	0380 03 005	ZOSOUTH	Purchase Order	0.00	0.00	AUD		1.00	1.00	1.00	0.74	0.02	0.00	0.00	1.00	1.00	EA
14	0380 03 006	CW	Branch Transfer	0.00	0.00	AUD		1.00	4.00	4.00	9.82	0.27	0.00	0.00	18.00	0.00	EA
15	0525 03 018	CW	Branch Transfer	0.00	0.00	AUD		1.00	1.00	1.00	1.86	0.05	0.00	0.00	1.00	1.00	EA
16	0535 07 008	ZOSOUTH	Purchase Order	0.00	0.00	AUD		1.00	6.00	6.00	10.04	0.28	0.00	0.00	0.00	0.00	EA
17	0550 03 012	ZOSOUTH	Purchase Order	0.00	0.00	AUD		1.00	0.00	0.00	0.36	0.01	0.00	0.00	0.00	0.00	EA
18	0710 02 002	CW	Branch Transfer	2.00	2.00	AUD		1.00	2.00	2.00	0.42	0.01	0.00	0.00	1.00	4.00	EA
19	0710 02 003	CW	Branch Transfer	1.00	1.00	AUD		1.00	3.00	3.00	2.94	0.08	0.00	0.00	1.00	4.00	EA

Branch Info For Item 0150 02 007 Part Description # Supplier: Supplier Name

	CW	MEL	SYD	ADE	BRI	NER	ADM	All	B/D
Available:	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
Avg Mth Sales	0.00	0.01	0.03	0.00	0.03	0.03	0.00	0.00	

Ready HSY SYSADMIN 1/02/2007

Renown's Inventory Replenishment uses a slightly different model to most other replenishment tools. Most replenishment tools use sophisticated algorithms to calculate a single re-order requirement for the user. They do not provide any supporting information to assist the Purchasing Officer in confirming the value is correct. The algorithms are a black box calculation providing a recommendation based on data maintained on thousands of source inventory records. In many cases the source data is not maintained accurately or timely enough for these recommendations to be truly reliable for an ongoing period. Users do not keep min/max and other variables up to date.

Renown's application allows the definition of custom algorithms to calculate any re-order recommendation required. It also allows for the definition of custom columns, specific to your business, which can assist purchasing staff in validating the re-order recommendation or assist the in determining the correct purchase quantity. A number of standard columns are provided including: On Hand Qty, Available Qty, Average Period Sales, Periods Inventory will last based current average sales, Min/Max Qty and re-order recommendation.

Attachments and Activities

Batch Filter/Load		Replen Nbr: 000228		Period: Months	Dflt Line Type: Branch Transfer	Group/Branch: Branch
Description:		Status: Unprocessed	Load Option: All Lines			
To Site: MEL	From Site: CW	Date: 1/02/2007	<input type="checkbox"/> Load Multiple Brands			

Load Options

The Load Options filters the Item load to only lines where:

- Stock is available at the "From Site" (Transfers)
- Stock is NOT available at the "From Site" (Purchases)
- All Lines - If available default to a Transfer otherwise default to a purchase order.

Group or Branch Replenishment

Replenishment can be performed for an individual Branch or for the entire Group (all sites). Commonly Branches restock from a Central warehouse via Transfers and the CW restocks from local or overseas suppliers. The sales data will vary based on the load model chosen.

Batch Filter/Load		Brand(s): *		Major Group: *	Load
Supplier: *		Minor Group: *			
ABC Code: *		Sold In Last: 0		Days	

Filter Fields.

Filter fields can be defined to load only selected categories of items. Filters can be defined to load only products provided by a specific supplier, fast/slow moving items, and other classifications or groupings for stock. Custom fields can be added where required.

				Details	Begin Processing
Ready	HSY	SYSADMIN	1/02/2007		

Buttons are provided for extra functionality including:

- A graphical presentation of product sales
- Drilldown to purchase or item transaction history.
- E-mail, Fax or Printing of Purchase / Transfer Docs.
- Review of Picture, File or Note attachments to the Item

SUPPORTED SOLOMON IV VERSIONS

Solomon IV for BackOffice Version 6.00, 6.5x

PRODUCT AVAILABILITY

Available 1st January 2007. Please direct enquiries to sales@renown.com.au

SOFTWARE MAINTENANCE & SUPPORT

Renown will provide support for the module under the terms and conditions of the standard Renown Support Agreement. Free software upgrades are provided for new versions of Dynamics SL under the terms and conditions of the standard Renown Maintenance Agreement. Maintenance is charged at 20% of the standard module price.

DISCLAIMER:

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