

Functional Specification

Nominal Ledger Allocation

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Version History

Version Number	Date	Author(s)	Notes
1.0	21 January 2013	Dave Morgan	Initial Draft
1.1	30 January 2013	Dave Morgan	Updated with new functionality as tested

Background

The Nominal Ledger Allocations Addon gives you the ability to allocate Credit and Debit transactions for a selected Nominal Account against each other.

Then using its enhanced Nominal Ledger Transaction Enquiry screen it will hide these allocated transactions, simplifying your view of the current transactions for the selected account.

This Addon came about when it was noted that customers with large numbers of transactions in their Nominal ledger found it more and more difficult to enquire on current transactions, to the point that the Transaction Enquiry screen became all but unusable.

By allocating transactions against each other, it allows users to focus on those transactions which are of actual relevance and makes the Transaction Enquiry screen a valuable tool again.

IMPORTANT NOTE

The creation and removal of Allocation records is a completely bespoke element. No amendments or changes are made to the Nominal Ledger, its records or its values.



Features

The Nominal Ledger Addon contains the following features;

Add, View and Remove Allocations

New Allocation Screen

Select a Nominal Account and its Credits and Debits will be shown. You must then select records from the 2 lists such that the difference is zero. Once you select a record you may choose to change the "Amount to Allocate", or leave it as the default which will be the outstanding amount. The outstanding amount will be the original amount less anything which has already been allocated.

Once you have made your selections and as long as the difference is zero, you can then click 'Allocate' and a new allocation record will be created.

NL - Allocation for Freehold Property

Account Details
A/C ref: 02100
Cost centre:
Department:
Name: Freehold Property

Balances
Year to Date
Debit: 100.00
Credit: 746842.77
Balance: -746742.77

Allocation Details
Allocation Date: 30/01/2013
Reference:

Credits

Trans. Date	PN	Reference	Marketing Campaign	User	Source	URN	Amount	Outstanding A...	Amount to Allocate
19/10/2012	10	172181		USER	Purchase	44186	-290.55	-22.70	-22.70
19/10/2012	10	100313		USER	Purchase	41795	-335.40	-330.40	330.40
19/10/2012	10	172065		USER	Purchase	45284	-20.00	-20.00	-20.00
19/10/2012	10	172065		USER	Purchase	44899	-947.70	-947.70	-947.70
19/10/2012	10	172104		USER	Purchase	44151	-364.65	-364.65	-364.65
Totals									

Debits

Trans. Date	PN	Reference	Marketing Campaign	User	Source	URN	Amount	Outstanding A...	Amount to Alloc...
19/10/2012	10	172181		USER	Purchase	45572	29.05	0.05	0.05
19/10/2012	10			USER	LedgerUn...	27068	480.20	73.80	73.80
19/10/2012	10	172104		USER	Purchase	45590	36.46	36.46	36.46
18/10/2012	10	172103		USER	Purchase	45297	22.13	22.13	22.13
18/10/2012	10	172089		USER	Purchase	45354	55.38	55.38	55.38
Totals									

Difference: 0.00

Allocate Clear Close

N.B. Only Credits and Debits that are not fully allocated will be displayed in this screen.



View Allocation Screen

Use this screen to first search for and then view the details of a previous allocation created using the New Allocation screen.

NL - View Allocation

Select allocations

A/C ref: 02100 Allocation Date: / /

Cost centre: Created Date: / /

Department: Created By:

Name: Freehold Property Reference: Show Allocations

All allocations

A/C No.	CC	Depart	Name	Credit	Debit	Reference	User
02100			Freehold Property	-90.00	90.00		USER
02100			Freehold Property	-10.00	10.00		USER
02100			Freehold Property	-237.35	237.35		USER
02100			Freehold Property	-242.85	242.85		USER
02100			Freehold Property	-435.40	435.40		USER

View Close



Remove Allocation Screen

Should you need to remove an allocation record please use this screen. Using the screen you can first search for and then select the allocation record you wish to remove.

NL - Remove Allocation

Select allocations

A/C ref: 02100 Allocation Date: / /

Cost centre: Created Date: / /

Department: Created By:

Name: Freehold Property Reference: Show Allocations

All allocations

A/C No.	CC	Depart	Name	Credit	Debit	Reference	User
02100			Freehold Property	-90.00	90.00		USER
02100			Freehold Property	-10.00	10.00		USER
02100			Freehold Property	-237.35	237.35		USER
02100			Freehold Property	-242.85	242.85		USER
02100			Freehold Property	-435.40	435.40		USER

Remove View Close



Enhanced Transaction Enquiry

Transaction Enquiry Screen

The Transaction Enquiry screen is a custom Nominal Ledger enquiry screen based on the standard Sage Nominal Ledger enquiry screen. It contains all the functionality of the existing screen, but by default hides those transactions which are linked to an allocation record. This means you are only viewing those transactions which are actually relevant.

NL - Transaction Enquiry for 02100

Account selection
Nominal account: 02100 Freehold Property

Transaction filter
No filter

Show allocated transactions? ☐

Current Transactions

Trans. Date	PN	Reference	Narrative	Marketing Campaign	Debit	Credit	User	Source	URN	Allocated?
30/06/2012	7	162574	The Lookout, Brix...		0.00	289.57	USER	Purchase	44561	False
30/06/2012	7	162574	Pet		0.00	20.00	USER	Purchase	45401	False
30/06/2012	7	162523	Anzac Lower Lowe...		0.00	448.50	USER	Purchase	45041	False
01/07/2012	7	162620	23 Moorings Reac...		0.00	540.15	USER	Purchase	44269	False
01/07/2012	7	162610	The Lookout, Brix...		0.00	666.90	USER	Purchase	44562	False
01/07/2012	7	162610	JULY20:JULY20		133.38	0.00	USER	Purchase	45400	False
01/07/2012	7	162634	54 Moorings Reac...		0.00	715.65	USER	Purchase	45205	False
01/07/2012	7	161320	Cancellation Adjus...		285.95	0.00	USER	Purchase	45766	False
01/07/2012	7	162639	Lincoln, Brixham...		0.00	510.90	USER	Purchase	44389	False
02/07/2012	7	162715	28 Moorings Reac...		0.00	575.25	USER	Purchase	44238	False

Brought forward balance : -484789.33

Current Balance : -746742.77

Detail Clear Find Close

However it does include an additional filter 'Show Allocated Transactions', which if ticked will display all the transactions for the currently selected Nominal Account. Those transactions which are linked to an allocation will be highlighted in red and the new 'Allocated?' column means this information is available to you when exporting the information to Excel (when using the standard 'right click | send to excel' option).

Allocation Records

NLAllocation and NLAllocationLines

Details of any allocations made are retained in to new tables. NLAllocation holds information regarding which Nominal Account was selected, the total value of Credits and Debits, plus who created the record and when.

NLAllocationLine holds details about each of the transactions linked to the Allocation as both Foreign ID's i.e. links to the actual Sage record and as static data i.e. the transaction information as at the time of the allocation.



This information can be used for your own custom reporting and as auditable information pertaining to Nominal Ledger Allocations.

Installation

The Nominal Ledger Transaction Addon is supplied as a Sage 200 SDBX file. It should be installed using the Sage 200 System Administrator Addon installation tool.

IMPORTANT NOTE

As the installation features a SQL script (an update to the Sage 200 database) when asked at the installation whether you wish to update all companies it is highly recommended that you select 'yes'.