



Release notes

v21.0

English



VERSION 21.0 IS AVAILABLE!

And in this version again we have added a lot of new functionality and improvements!

We have described the most important changes in this version in these release notes.
For example, the following items are now available

- + Content info window downloads to Excel: much more flexible and secured!
- + Quick search: more possibilities, even easier (and rebuild possible)
- + Custom made checks in master files
- + Bookings program: find accounts and relations directly using quick search
- + Booking Purchase invoices: cost booking in a different period
- + Financial statements also downloadable (balance sheets, journal, ledger history)
- + Balance sheets from and until period possible
- + Expansion NAC data for foreign relations (for example for use in POSTNL)
- + Cost price assemblies automatically updatable
- + Stock assemblies automatically written off by report ready function
- + Invoicing choice: only invoices to be mailed or printed (or both)
- + Assembly window order entry: GUI interface added
- + Product scanning including unit

And lots more!!!

Enough reason to read these release notes carefully and find out what is useful for you. Is something unclear? Do not hesitate and just contact Comlogic!



DESIGN / USER FRIENDLY OPERATION

JOB OVERVIEW: TIME STAMP UPDATED

The date, shown in the task overview listbox is updated so it will now be sorted properly when you chose to do so. Before, the time in the listbox showed when someone had logged on to H&L; it was not updated when a task was started. In this version the time of the most recent job started is shown. Or – when the user returned to the menu – the time the last function was ended.

INFO WINDOWS

FILTERS CLEAN UP: YES/NO

Since v19.0 you can apply filters per user in all H&L info windows which actually work similar to the way Excel uses filters. Using this functionality, for example in order entry, you can choose to have only show customers shown which are not blocked for sales. With this filtering you can also, for example in the product window, only show products belonging to a product group. As you can imagine the possibilities are enormous.

There is however a risk that - just like in Excel - you have set a filter and then you want to search in a different way. Coming back to the product info window mentioned before: if the filter on product group is still activated, a quick search for a product belonging to another product group will of course not yield any search results.

To prevent this situation from happening we built in a function in v19.0 which regulated that when a user logs in, H&L checks whether this user is already logged in with a different H&L window. As long as this is the case, all defined filters are saved for this user. When a user logged off all of his/her H&L sessions and he/she subsequently logged on again, H&L would clean up all saved filter selections for this user.

In this version - using a 'global' setting which determines whether filtering is desired for your company - we arranged that you can also define whether filters should automatically be cleaned up.

- ✚ Do you want this? Than no action is required; H&L is already set up that when filtering was activated, the clean up will be processed as described.
- ✚ Do you want all defined filters to always be saved until you decide otherwise, than the 'global' should be changed from value 1 (clean up) to value 2 (save)

With these changes in the filter structure you can now accomplish that once a filter is defined, it will remain active indefinitely until you deactivate it yourself.

Note: Filters are set per user; each user should therefore (in the example of not showing customers blocked for sales) define the same filter for the customer window!

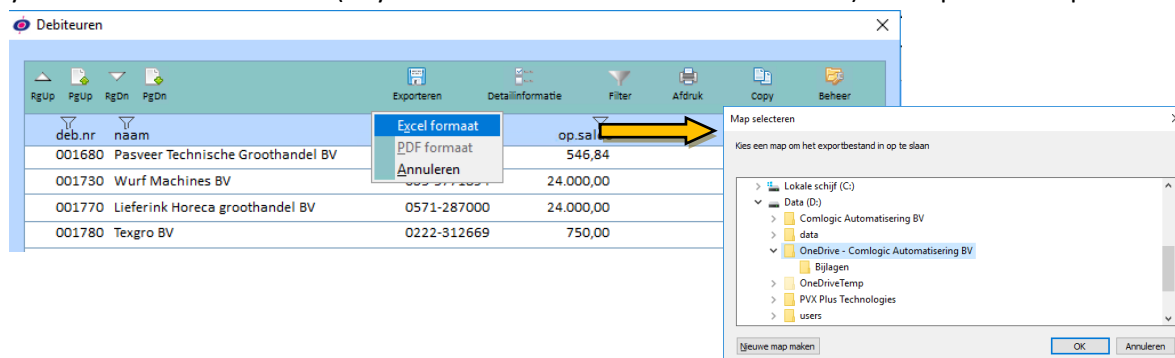


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EXPORT MORE FLEXIBLE

In v19.0 we overall decided in which folder the export files would be stored when requesting a download of an info window. This setting was way to rigid and is therefore changed in this version:

You can choose the location the export file is to be stored now because the program presents you with an 'explorer window' in which you can select in which folder the download must be stored. If you do not choose a folder (of you close the window with the X button) the export is not processed.



In addition, the name of the download file is now equipped with the name of the window:

EXPFIL_<username>_<window name>_<date CCYYMMDD>_<time HH9999>.xls

EXPORT SECURITY

Until this version everyone could make a download of actually every file. From a security point of view this was not acceptable so we changed that in this version with a new function 'Export options per user/file/window' (menu system management, package steering) in which you can define which user is allowed to export what kind of data from an info window.

QUICK SEARCH

1-TO-N SEARCH CRITERIA POSSIBLE

the possibilities of the quick search have again been upgraded in a big way.

As a result you can now also use 1-to-n relations as search terms in the quick search.

What does that mean? Until now you could only include a search term in the quick search if this term was connected to the product on a 1-to-1 basis. Like description or search name (both residing in the item master file) or 1-to-1 related data such as the supplier name or description of a product group (supplier number and product group code are also present in the item master file).

You can now also have search terms like 'search names of a product', 'supplier item number' and 'customer item number' to the quick search. There will probably be more than one of those per product. Before, you could not add such search names to the quick search. But now you can. Bottom line, it is now possible to find products using these kind of search terms.



BUILD QUICK SEARCH USING TAILOR MADE SOFTWARE

We have added the possibility to - by connecting tailor made software - to the quick search build function - add any random relation with the file in the quick search. This way you can for example include the city name from the delivery address in a sales order or quotation. This item is - depending on the situation - registered in the additional order header, or in the shipping address table or in the debtor master file. These kind of search terms can also be added in - for example - the quick search definitions of the order/quotation lines

POSSIBLE FOR ORDER LINES TOO

The quick search is now available for purchase order lines, sales order lines, report ready order lines and quotation lines!

QUICK SEARCH REBUILD

The quick search can be rebuilt at night for all files containing a quick search index. Using the so called 'rebuild' function, a quick search index which has through time been built kind of unhandy (in the info windows) can be restored to it's optional format.

To illustrate: If product numbers 30000010, 30000020 and 30000030 were already created and subsequently product number 30000015 was created, these items would (if they have the same search terms) be shown as follows (before and after rebuilding the quick search):

before rebuild	after rebuild
30000010	30000010
30000020	30000015
30000030	30000020
30000015	30000030

QUICK SEARCH 'COMPOUND' SEARCH

Until this version - if you entered more than one search word - all records would be shown in which all these words were present. We have now added that you can also search for "groups of words"; the effect is that H&L will only show results if the series of 'words' are registered in a record exactly as they were entered in the quick search. By enclosing your text within { and } you can tell the quick search that you do not want it to look for records in which these loose words all appear but that instead you only want it to show you records in which the full text enclosed within the accolades is present .

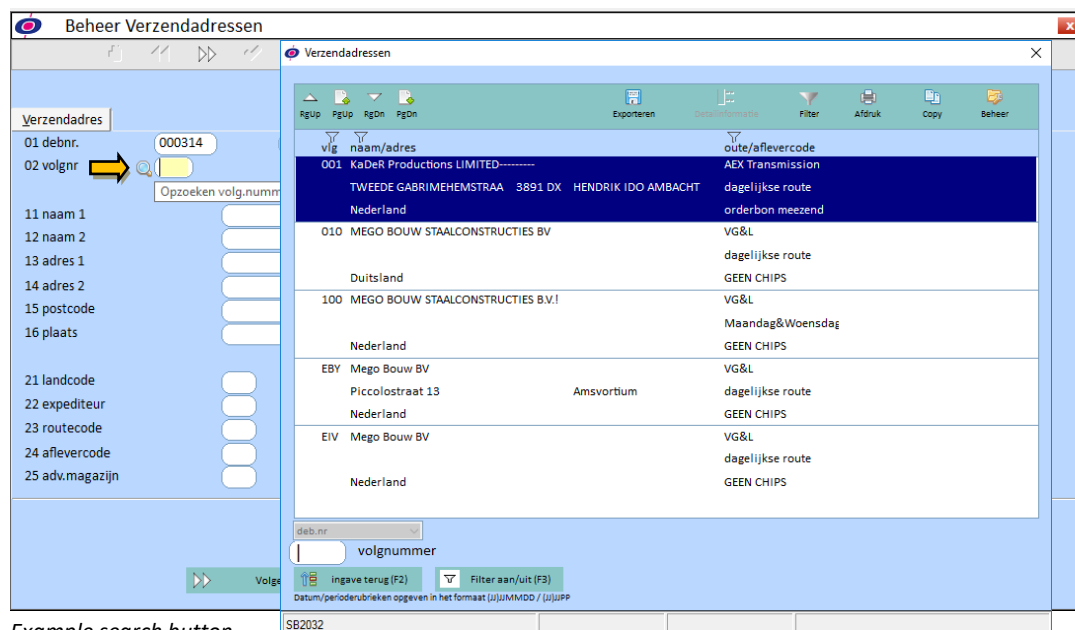
You can interchangeably use single words and groups of words in the quick search. Suppose you for example want to find a product by searching for: **makita {16 "}** (pay attention: there is a space between 16 and the quote). Before, in this situation all products would be shown in which the word **makita** was registered in the item master file, and also the words **16.** and the quote.

By using the accolades now only products will be shown in which the words **makita** and **the** search term **16 followed by a space, followed by a quote** are stored. Only then a product will be shown.



SEARCH USING SEARCH BUTTON IMPROVED

The search button is displayed in various functions; with it, an info window can be started directly without you having to make further choices. For files in which the key consists of more than 1 item the search button did not work properly if the first part of the key was already selected. If for example you had already chosen a customer in the contact persons table and you pressed the search button on the sequence number, that search button did not work. It does now!



SELECTIONS - CLARIFIED

The first H&L version already possessed a "selection structure" in all survey- and processing functions. This is a powerful mechanism you can filter with on all relevant items. In addition, you can also use the sequence selection to determine which part of a file should be read.

In H&L version 10.0 we implemented a major update in the "selection structure" which among other things made mouse use within selections possible and options could be activated using buttons. The most important option however was that selections could be saved including the possibility to mark some item selections as 're-entry'. This way you can save selections which - if started - will ask for entry of these re-entry items (for example delivery date, book year, period or debtor number, creditor number, item number etc.)

Using the selections you can enter a specific from and until value for every item. If you want to select all items (products), orders, customers, etc. you can do so by entering the "Backspace" button. This was already possible since version 10.0, but as we found out it this was not self-explanatory. That is why in this version we visually clarified how to choose 'everything'.



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An example to illustrate:

Suppose we want to have function 'Picking lists' to check all orders. This would be a way to do this:

- ✚ You choose key combination "Backspace" + "ENTER" on the 'order number from' entry. With it you tell H&L you want the picking list function to start with the lowest (first) order number
- ✚ Subsequently you choose key combination "Backspace" + "ENTER" at the 'order number till' entry too. This way you indicate that the picking list function must process all orders until it reaches the highest order number

As mentioned this functionality was already available, but we found out that in the selection function it was not always clear that this option was there. That is why in the newest version the background for this entry is marked light green and it shows the text **Backspace+ENTER = 'first'** (at the from entry) and **Backspace+ENTER = 'last'** (at the till entry)

id	type	tabel	rubriek	vanaf	tot en met
1	Volgorde	verkooporder kop	ordernr (01)	< Geef vanaf waarde op >	< Geef tot en met waarde op >

display up to version 21.0

id	type	tabel	rubriek	vanaf	tot en met
1	Volgorde	verkooporder kop	ordernr (01)	Backspace+ENTER = 'eerste'	Backspace+ENTER = 'laatste'

new display in version 21.0

LIST BOXES: COLUMN FORMAT

In this H&L version we have added the possibility to separate columns visually in all list boxes using a vertical line. Later this year - when we can install Pxplus version 17 - we will also be able to adjust the color of this vertical line (until that Pxplus version we cannot change this line color so until then these lines are be presented black).

PROGRAM NAMES PER MENU GROUP

Since the first H&L version you can assign program names to menu choices. By entering this program name in the menu command line you can start the program without first having to navigate to the specific submenu. This program name was assigned to a so called "menu letter" and within that menu it was assigned to a menu choice (1 till 20).

When we only had one menu to choose from, program names would always work. Since we added the possibility of choosing menu's like ADH999 and SJA999 (or department menu's like PURCHASE, SALES, etc.) a program name was no longer unique by using menu letter + program number (for example: menu ADH999, letter 6, program number 01 means "Order entry"; this combination might point to a different function in the PURCHASE menu (or it might not exist in that menu). When we found this out, we limited the use of program names to menu groups ADH999 en SJA999.



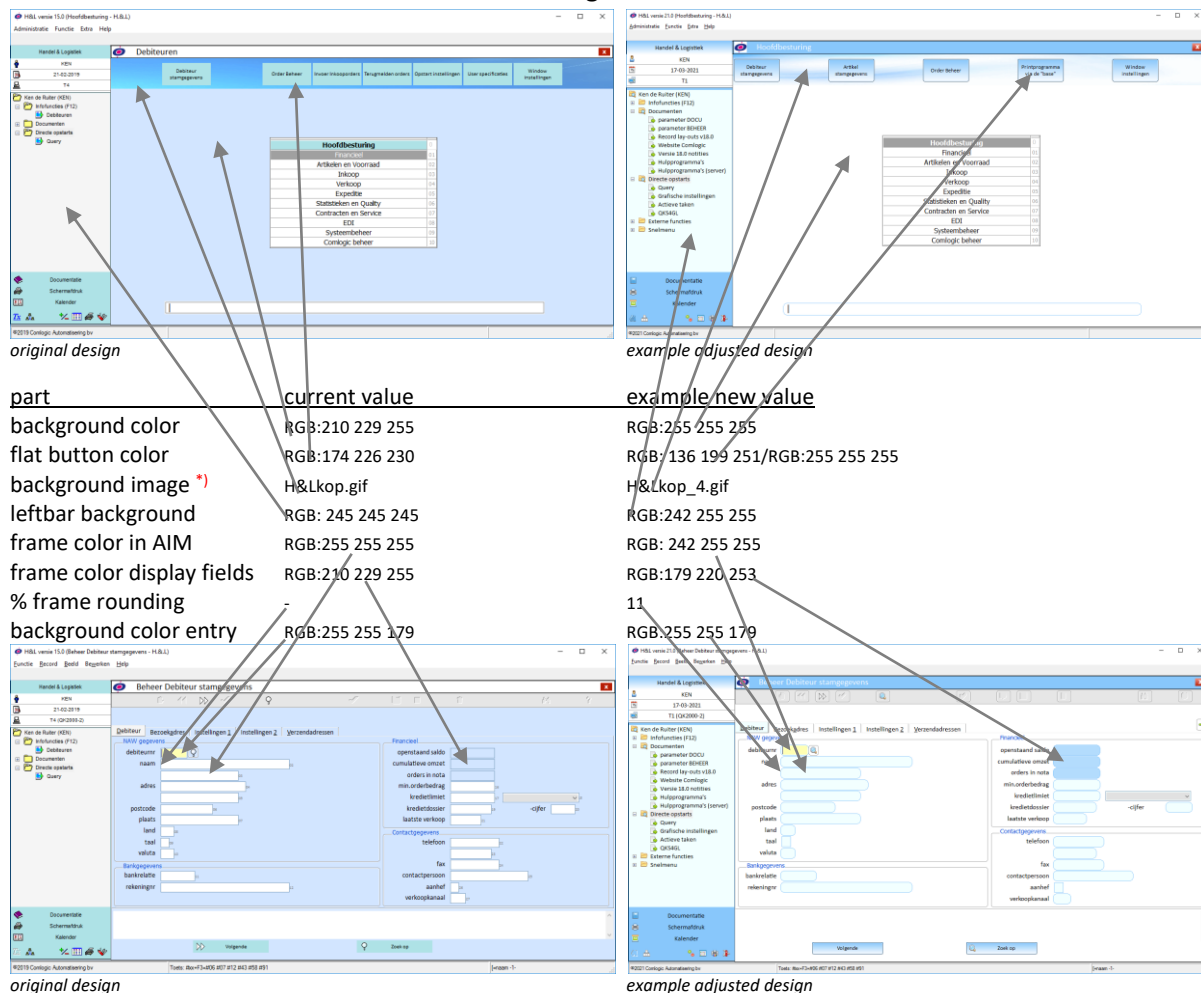
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We have now provided the program name definitions with an extra entry: the menu group. Thus we can now define a program name within a menu group; as a result program names now always work in every menu because they now can be defined per menu!

H&L DESIGN / COLOR SCHEME

According to their responses customers generally find the H&L color scheme and design fresh and coordinated. Nothing however is as personal as taste for colors. That is why we made it possible to adjust the design and color scheme of your H&L window to your taste. For test purposes we already used parts of this option because that way we could distinguish between the live- and test environment so you would not accidentally perform tests in your live environment without being aware of it.

We can imagine if you want to see a different color scheme and design in H&L; after all, you see that image for large parts of your working day. As shown in the images below, H&L can have a totally different look then the meanwhile well-known light blue color.



*) The following backgrounds are available:



H&Lkop.gif



H&Lkop_1.gif



H&Lkop_2.gif



H&Lkop_3.gif



H&Lkop_4.gif



No 'Mini' H&L WINDOWS ANYMORE

If H&L was installed in on a new desktop, or when the ini file (in which the settings of the H&L window size and position on the screen are stored) was removed, H&L was opened in a 'very small window'. In that case you could not use the font choice option (left below in the left bar) to choose a larger font.

To prevent this from happening again in the described situation we now set the ini file to a standard font of 16pt. Also, you are now able to choose a different font size (using the font choice option in the left bar)



FINANCIAL

GENERAL BOOKING PROGRAM

SEARCH METHOD ACCOUNT NUMBER MODIFIED

The search methods for the account number entry are adjusted. Before, when using the ?/F9 entry the ledger accounts for the selected book year were automatically presented in the info window. Now, instead you can choose your own search method while the program knows it is only allowed to show you accounts for the selected book year.

EASIER SEARCH USING QUICK SEARCH

On the entries account-, debtor- and creditor number we added the option to directly start the quick search after confirmation of the entry. The entry length is in that case enlarged to 50 positions. If on one of the entries mentioned one or more alternative search options are defined, you can enter your search terms directly in the entries mentioned.

datum	periode	dagboek
11-08-20	08-2020	40

boekstuk	000080
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Invoer van een boekingsregel

rekeningnr **kosten**

relatienr

factuurnr

bedrag

opmerking

Vast Journaal (F1) Vorige (F2) Einde (F4)

Grootboekrekeningen

RgUp PgUp RgDn PgDn Exporteren

jaar	rek.nr	omschrijving
2020	1910	Nog te betalen accountantskosten
2020	4000	Kosten algemeen
2020	4002	Kosten afd.02
2020	4100	Kosten met bedrijfsrekening
2020	4400	Reservering accountantskosten

nog boeken 0,00 DB

BOOK COST INVOICES

SEARCH METHOD ACCOUNT NUMBER MODIFIED

The search methods for the account number entry are adjusted. Before, when using the ?/F9 entry the ledger accounts for the selected book year were automatically presented in the info window. Now, instead you can choose your own search method while the program knows it is only allowed to show you accounts for the selected book year.

EASIER SEARCH USING QUICK SEARCH

On the entries account- and creditor number we added the option to directly start the quick search after confirmation of the entry. The entry length is in that case enlarged to 50 positions. If on one of the entries mentioned one or more alternative search options are defined, you can enter your search terms directly in the entries mentioned.

INFO INVOICES WINDOW

To the entry invoice number no info window was connected yet. Now we have so you can use ?/F9 on the invoice number entry to select an invoice number already booked from an info window.



COSTS IN OTHER PERIOD

If activated, on the account number entry you can choose to book the cost of an invoice in a different financial period than the invoice itself. In that case you are requested to enter a deviating period and subsequently enter the cost account, the amount, the counter booking account and the description in the window. These bookings are registered as memo bookings on the same book date the invoice is booked on but in a different period. After the memo bookings have been registered, the counter booking account, amount and the description are automatically copied from the entry window to the invoice booking; so for mixed vat accounts you only have to entry the vat index and for other accounts the counter booking is registered automatically.

Boeken Inkoopfacturen

Boeken kosten in periode 06-2020

datum	periode
11-08-20	06-2020
factuurnr	995522
factuurdatum	10-08-20

Kostenrekening 4000 Kosten algemeen
Bedrag 100,00
Omschrijving Grafago B.V.*
Tegenrekening 2000 Kruisposten
Omschrijving Grafago B.V.*

Voltooiën (ENTER) Vorige (F2) Einde (F4)

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BOOK SALES INVOICES MANUALLY

One or two H&L clients claimed to be using this function. Until now it was equipped with a "Character based User Interface". The function was - unlike the other booking functions in H&L - not yet adjusted to the graphical interface as used in H&L since many years.

We gave this function the same functionality which is also present in 'Book Purchase invoices' (including the possibility to book sales in another period)

Boeken Verkoopfacturen

datum	periode	debiteur	factuurnr	vervaldatum	factuurbedrag	nog boeken
11-08-20	06-2020	000314	MEGO aa BOUW ee STAALCONSTRUCTIES Amersfoort	11-08-20	EUR 121,00	121,00-
factuurnr	995522	referentie	Bankrekeningnr NL25INGB0002885533			
factuurdatum	11-08-20					

Invoer van een boekingsregel

rekeningnr
bedrag
opmerking
BTW code

Omzet>periode

rek.nr	omschrijving	rel.nr	fact.nr	debet	credit	debet val.	credit val.	val.	opmerking
1300	Debiteuren	000314	995522	121,00				EUR	MEGO aa BOUW ee STAALCONSTRUCT

Toets: '7' = Zoek op

Example Book Sales invoices using GUI



LEDGER HISTORY

EXTENSION CONTENT

The listbox has been added with extra columns **d/c** (debtor/creditor), **relation number** (rel.nr), **invoice number** (inv.nr), **name** and **remark**. These columns are filled when the booking is related to a sub administration debtor or creditor booking (only then the relation to a concerning debtor or creditor can be made).

per	db	datum	boekstuk	omschrijving	bedrag	db/cr	extra omschr.	afletter	d/c	rel.nr	fact.nr	naam	opmerking
01	00	01-01-20	000001		1.000,00	00							

Expansion of the ledger history listbox with extra columns for simpler recognition (and/or filtering)

In case of a creditor booking in column 'remark' also the invoice number of the supplier is shown. F.Y.I.: using the 'Filter bookings' button (which has been part of this H&L function already) you can filter on all data presented in the listbox. This way (for example) searching for a booking regarding a specific supplier invoice number becomes very easy!

TO CLIPBOARD

The 'copy to clipboard' function has been provided with an extra option 'debit/credit breakdown'; if you choose this, the columns **amount** and **DB/CR** are replaced by a debit- and credit amount (both positive). This option is added because accountants have a better overview when amounts are presented in debit & credit columns. The width of the columns has also been adjusted as is the aligning of some columns (more centered)

DOWNLOADS FINANCIAL SURVEYS

SURVEY JOURNAL POSTINGS / SURVEY HISTORY

If you choose printer 'export file' in these survey functions, this report will now be stored in Excel format in which the booking amount is presented in debit/credit columns (so not as a positive or negative amount). Also - like in 'Printing by the base' - in case the download file has suffix .xls - the possibility is given to open the file directly in Excel (which obviously only works when Excel is installed on the server).

BALANCE SHEETS

EASIER OPERATION

Until now the pre-entry 'including details Y/N' had to be confirmed by function key F1. We changed that key to ENTER so – in case you want to see all details – you only have to press ENTER to all pre-entries (which is easier).

Because of the period selection the standard selections are not needed during printing of a balance sheet. They have therefore been switched off.

PRINT FROM/TILL PERIOD

Until this version it was only possible to print a balance sheet from period 1 until a certain period. Now we can also choose for a quarterly balance sheet (for example) because you can now also choose the 'from' period

Note: If 'from period' is not 01, the opening balance values are not counted!



[DOWNLOAD TO EXPORT FILE](#)

If you choose printer 'export file', this report is presented in Excel format. When - like in 'Printing by the base' - the download file has suffix .xls, the option is given to open the file directly in Excel (which of course only works if Excel is installed on the server).

[PAYMENT HISTORY PAY DATE SEQUENCE](#)

For debtor and creditor payment history in this version we added a sort which per debtor or creditor can present the payments in pay date sequence. Using this sort in debtor and creditor F12 connected windows and detail functions of 'manage debtors and creditors' payment history can be presented in this new sequence.

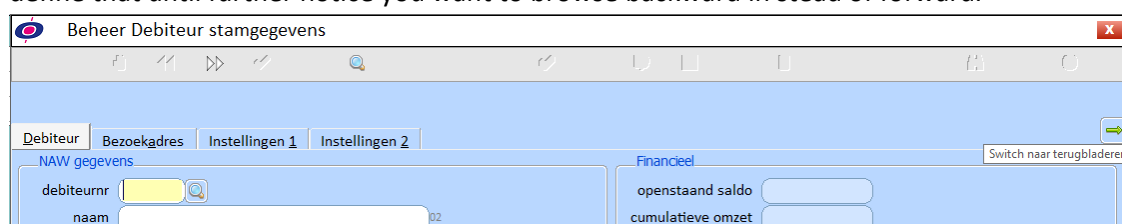


DEBTORS

FORWARD/BACKWARD BROWSING

In contrast to the info windows, until now it was not possible to choose for browsing backwards in 'Manage Debtor master data' when you already chose a debtor; you could only choose for browsing forward to the next debtor. It can however sometimes be nice to be able to browse back to a previous debtor. As requested by some of our customers we therefore adjusted this in this function.

By default the program opens with the option to browse the next record using the F1 function key. By means of an extra button (an on/off switch) at the right top of the entry screen you can now define that until further notice you want to browse backward in stead of forward.



At the right the 'arrow right' button is visible (changes to 'arrow left' in case of browsing backward)

If you choose for browsing backward, the F1 button text at the bottom of the screen changes from 'Next' to 'Previous'. And of course pressing of that button results in requesting the previous record.

TAYLOR MADE CHECK FUNCTIONS

In 'Manage Debtor master data' we have added the possibility of connecting software checks which are specific to your company on top of the standard checking functions in H&L. This functionality was already present in functions like 'Order entry' and 'Manage Item master data'.

An example to illustrate:

With this functionality we can have H&L check whether the country code is still registered to Holland while you change the currency from euro to dollars. In that case H&L can either give you a message about this issue or even skip to the country code automatically. Or "You name it" because - as already mentioned - this is just an example with which we hopefully clarified that the possibilities are virtually unlimited and can arrange that these data entry functions can be customized!



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NAC DATA

Foreign addressing is often 'quite different' from the Dutch method. To prevent that the registration of foreign addresses would go wrong, we optionally added a number of extra fields in the NAC entry window.

The screenshot shows the 'Beheer NAW gegevens' window with the 'Invoeren NAW gegevens' tab selected. The form contains the following fields:

- naam 1: Westflex Ltd
- naam 2: (empty)
- naam 3: (empty)
- adres 1: Horndon Ind Park
- adres 2: (empty)
- postcode: CM13 3XL
- plaats: Essex
- straat: Horndon Ind Park
- omgeving: Brentwood
- naam gebouw: Unit 1 West
- afdeling: (empty)
- deurcode: (empty)
- etage: (empty)
- regio: (empty)
- opmerking: (empty)
- huisnr/toevoeging: (empty)
- land: 05 Engeland

Buttons at the bottom: OK, Annuleren.

NAC window when extra fields are activated

Without modifications the NAC-window will by the way work normally as you are used to:

The screenshot shows the 'Beheer NAW gegevens' window with the 'Invoeren NAW gegevens' tab selected. The form contains the following fields:

- naam 1: Westflex Ltd
- naam 2: (empty)
- naam 3: (empty)
- adres 1: Horndon Ind Park
- adres 2: (empty)
- postcode: CM13 3XL
- plaats: Essex
- huisnr/toevoeging: (empty)
- land: 05 Engeland

Buttons at the bottom: OK, Annuleren.

NAC window if extra fields are not activated

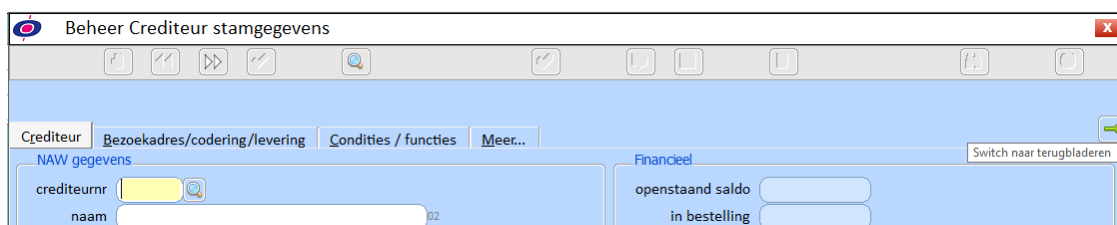


CREDITORS

FORWARD/BACKWARD BROWSING

In contrast to the info windows, until now it was not possible to choose for browsing backwards in 'Manage Creditor master data' when you already chose a creditor; you could only choose for browsing forward to the next creditor. It can however sometimes be nice to be able to browse back to a previous creditor. As requested by some of our customers we therefore adjusted this in this function.

By default the program opens with the option to browse the next record using the F1 function key. By means of an extra button (an on/off switch) at the right top of the entry screen you can now define that until further notice you want to browse backward in stead of forward.



At the right the 'arrow right' button is visible (changes to 'arrow left' in case of browsing backward)

If you choose for browsing backward, the F1 button text at the bottom of the screen changes from 'Next' to 'Previous'. And of course pressing of that button results in requesting the previous record.

TAYLOR MADE CHECK FUNCTIONS

In 'Manage Creditor master data' we have added the possibility of connecting software checks which are specific to your company on top of the standard checking functions in H&L. This functionality was already present in functions like 'Order entry' and 'Manage Item master data'.

An example to illustrate:

With this functionality we can have H&L check whether the country code is still registered to Holland while you change the currency from euro to dollars. In that case H&L can either give you a message about this issue or even skip to the country code automatically. Or "You name it" because - as already mentioned - this is just an example with which we hopefully clarified that the possibilities are virtually unlimited and can arrange that these data entry functions can be customized!



NAC DATA

Foreign addressing is often 'quite different' from the Dutch method. To prevent that the registration of foreign addresses would go wrong, we optionally added a number of extra fields in the NAC entry window.

These modifications in addressing are of course mostly relevant on the sales side (i.e. for debtors) because in that case you are the sending party. From a uniformity point of view we nevertheless decided to keep address registration for creditors identical to address registration for debtors.

Beheer NAW gegevens

Invoeren NAW gegevens

naam 1 Westflex Ltd

naam 2

naam 3

adres 1 Horndon Ind Park

adres 2

postcode CM13 3XL

plaats Essex

straat Horndon Ind Park

omgeving Brentwood

naam gebouw Unit 1 West

afdeling

deurcode

etage

regio

opmerking

huisnr/toevoeging

land 05 Engeland

OK Annuleren

NAC window when extra fields are activated

Without modifications the NAC-window will by the way work normally as you are used to:

Beheer NAW gegevens

Invoeren NAW gegevens

naam 1 Westflex Ltd

naam 2

naam 3

adres 1 Horndon Ind Park

adres 2

postcode CM13 3XL

plaats Essex

straat

omgeving

naam gebouw

afdeling

deurcode

etage

regio

opmerking

huisnr/toevoeging

land 05 Engeland

OK Annuleren

NAC window if extra fields are not activated



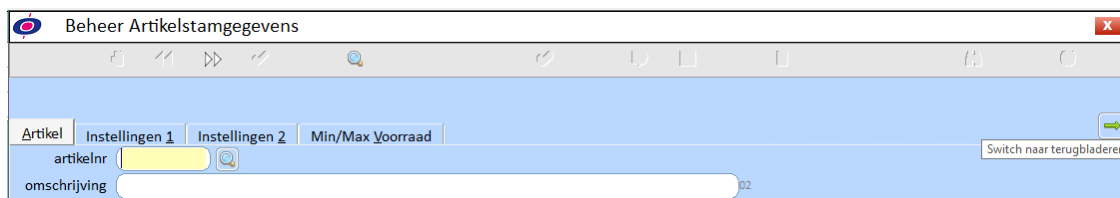
ITEMS

MANAGE MASTER DATA

FORWARD/BACKWARD BROWSING

In contrast to the info windows, until now it was not possible to choose for browsing backwards in 'Manage Item master data' when you already chose a item; you could only choose for browsing forward to the next item. It can however sometimes be nice to be able to browse back to a previous item. As requested by some of our customers we therefore adjusted this in this function.

By default the program opens with the option to browse the next record using the F1 function key. By means of an extra button (an on/off switch) at the right top of the entry screen you can now define that until further notice you want to browse backward in stead of forward.



At the right the 'arrow right' button is visible (changes to 'arrow left' in case of browsing backward)

If you choose for browsing backward, the F1 button text at the bottom of the screen changes from 'Next' to 'Previous'. And of course pressing of that button results in requesting the previous record.

ASSEMBLIES

UPDATE COST PRICE

If you value your stock using fifo purchase price or fifo cost price, and you assemble items yourself, you can now have the cost prices of these assemblies calculated using a function which before only synchronized the prices of the assembly parts. This function takes care of assemblies always having a cost price which is the sum of all the parts (including any labor costs)!

BOOK DURING REPORT READY ORDERS

We have added the possibility to have assembly items be built administratively during reporting ready of orders. The idea behind this is, that assembly items are assembled based on being printed on the picking list (type 1 or 2). The functionality therefore assumes that you have used parts to assemble the assembly item and that the stock for those parts must be booked out of stock and the assembly item must be booked in stock before the order is reported ready. If there already was stock for the assembly item, that stock will first be used.



PRICES AND DISCOUNTS

DISCOUNT PROVISION: COMBI GROUPS

Up till now you could define discounts based on an item number and on a product group. If you chose for discount registration on a product group, you had to choose for one of the five group types in the item master file (1 till 5) (for example main group, sub group, discount group, or whatever the group types in your system are called (field 51 till 55 in the item master file)).

Now we have added the possibility to register group type 6 (combi group) in the discount list definitions. This means you want to register discounts based on a combination of group types. For example: on main group + sub group combination.

selection combi group in basis discount list

Especially when sub groups in your system do not by definition reside under one main group (if for example sub group SG1 can reside under main group HG1 as well as under HG7) this method can be a solution for you; because with it you can define sub group specific discounts within a main group.

For more information we advise you to contact one of the Comlogic software specialists; they can inform you in more detail about this.



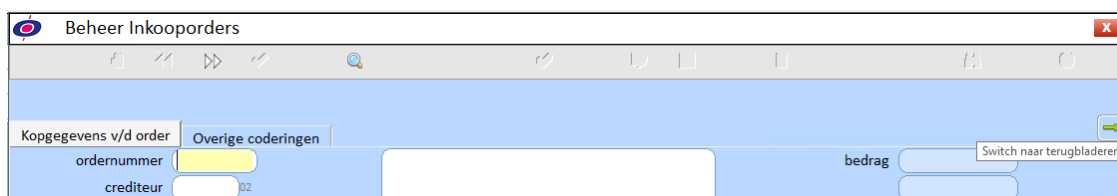
PURCHASE

FORWARD/BACKWARD BROWSING

ENTRY PURCHASE ORDERS AND -INVOICES

In contrast to the info windows, until now it was not possible to choose for browsing backwards in 'Entry Purchase orders' and 'Entry Purchase invoices' when you already chose an order/invoice; you could only choose for browsing forward to the next one. It can however sometimes be nice to be able to browse back to a previous order/invoice. As requested by some of our customers we therefore adjusted this in this function.

By default the program opens with the option to browse the next record using the F1 function key. By means of an extra button (an on/off switch) at the right top of the entry screen you can now define that until further notice you want to browse backward in stead of forward.



At the right the 'arrow right' button is visible (changes to 'arrow left' in case of browsing backward)

If you choose for browsing backward, the F1 button text at the bottom of the screen changes from 'Next' to 'Previous'. And of course pressing of that button results in requesting the previous record.

BOOK RECEIVINGS

Do you use long item descriptions? If so, these long descriptions are now shown when importing items from a purchase order (if this function however was in the past made 'custom' for you, this functionality will not work right away. In that case consult a Comlogic software specialist about this).

BOOK (TRADE)PURCHASE INVOICES

Do you use long item descriptions? If so, these long descriptions are now shown when importing items from a receiving or a purchase order (if this function however was in the past made 'custom' for you, this functionality will not work right away. In that case consult a Comlogic software specialist about this).

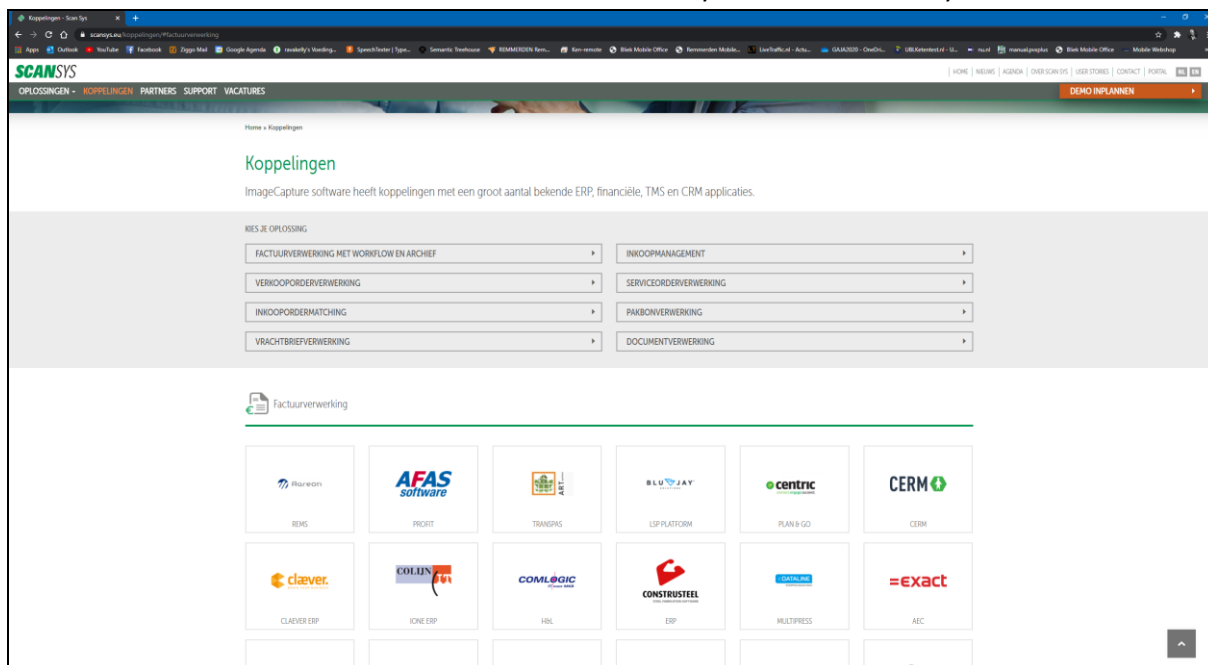


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IMPORT SCANNED TRADE INVOICES

USING SCANSYS INCL. INVOICE LINES

If activated, besides the header of trade purchase invoices, also all lines can be imported from SCANSYS. The invoice will in that case be made 'book ready' and as a result only has to be booked.



Click on the link to open the Comlogic landing page

USING SCANSYS ONLY HEADER; LINES USING 'AUTO MATCH'

As beautiful as the before mentioned option is, there is an even better option available ...

We prefer that you let the invoices be scanned by SCANSYS and they only deliver the invoice header to H&L. By subsequently using the new 'Automatic matching' function, H&L can determine which receiving(s) or (in case of direct deliveries) purchase order(s) match the invoice amount registered in the invoice header.



Auto match button in manage Purchase invoices (lines)

Using this "Best of both worlds" method you use alle the power of ImageCapture for scanning, registering and archiving the purchase invoices but the matching is still done by H&L with due observance of all "do's and don'ts" (which are incorporated into H&L's 'logic'!)



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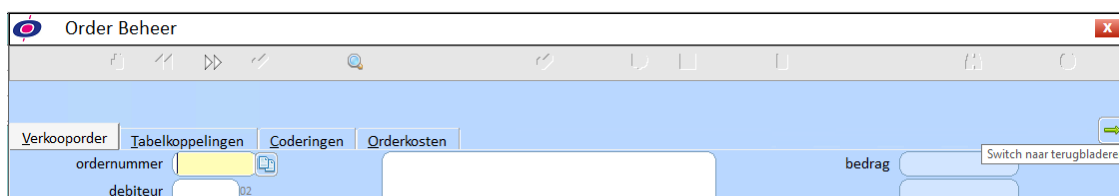
VERKOOP

FORWARD/BACKWARD BROWSING

ENTRY ORDERS AND -QUOTATIONS

In contrast to the info windows, until now it was not possible to choose for browsing backwards in 'Order entry' when you already chose an order; you could only choose for browsing forward to the next one. It can however sometimes be nice to be able to browse back to a previous order. As requested by some of our customers we therefore adjusted this in this function.

By default the program opens with the option to browse the next record using the F1 function key. By means of an extra button (an on/off switch) at the right top of the entry screen you can now define that until further notice you want to browse backward in stead of forward.



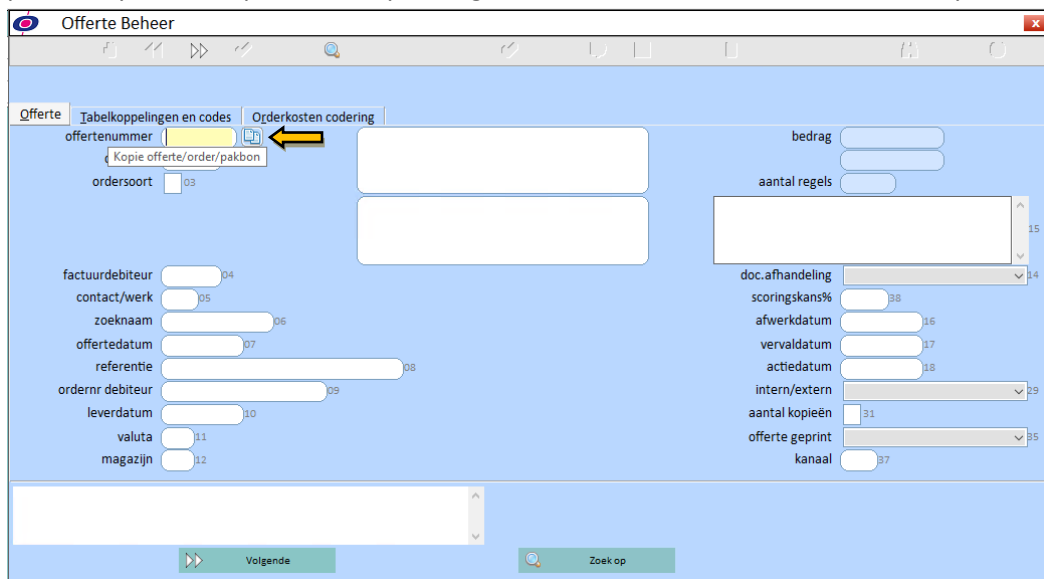
At the right the 'arrow right' button is visible (changes to 'arrow left' in case of browsing backward)

If you choose for browsing backward, the F1 button text at the bottom of the screen changes from 'Next' to 'Previous'. And of course pressing of that button results in requesting the previous record.

QUOTATIONS

COPY QUOTATION

As it was already possible to do so for sales orders, in exactly the same way you can now choose to copy a quotation in 'Quotation entry' using a copy button. You can do so based on either a previously created quotation, a pending sales order or an order that was already invoiced.



Copy button



COPY QUOTATION FROM CLIPBOARD

Besides the option given before, it is now also possible to copy quotation data into your clipboard (2 Excel columns item number and quantity). Using this new function you can select a customer and paste the item numbers and quantities from your clipboard. The program checks whether the item numbers exist and whether the quantities are correct and directly creates the quotation based on this data. The function ends with the message which quotation number was created.

PURCHASE ON SALE / DIRECT DELIVERY: SAME LINE NUMBER

Using a new parameter INKOOP1 - see [Parameters \(new in v21.0\)](#) - we can now arrange that the line numbers of purchase on sale / direct deliveries will be the same for purchase and sales orders. This method is only advised when all purchase on sale or direct deliveries are ordered at the same supplier!

INVOICING - MAIL/PRINT/BOTH

More and more of our customers use the so called "automatic functions". Within H&L this means that they do not want to start periodically returning procedures but instead want those functions to run "unattended" and automatically. We place these kind of functions in the "Microsoft scheduler" in which we define per task when (which days) in what frequency (every 5 minutes, every hour, 1x per day, etc.) a task must be started.

One of the functions our customers are eager to get in the Windows scheduler is the invoicing function. That's particularly useful because nowadays invoices can be sent almost completely digitally, via EDI or email.

Unfortunately, our customers tell us that in 2021, still not every company provides their supplier with an email address which prevents all invoices being sent digitally. So for some of their customers they still need to print an invoice.

For that reason the function "Invoice calculation" is provided with the possibility to only calculate invoices which either:

-  must be emailed
-  must be printed
-  "both"

You can set a parameter which determines whether this functionality (i.e. a question "mail", "print" or "both") is activated (if this parameter is not set, invoicing of course works unchanged as it always did).

Note:

When you use automatic invoicing (using the Microsoft scheduler) there too you can define whether only invoices should be calculated which can be emailed!



BARCODE SCANNING PRODUCTS

From the first H&L version we provide the possibility to use a barcode scanner to scan the GLN code of a product so you do not need to - for example in order entry - enter the item number, but instead have the scanner determine that number for you.

Until this version H&L only translated the barcode to an item number; as a result, when a product had multiple appearances - for example PCE (loose pieces) and PCE12 (packages of 12 pieces) - and every appearance had its own barcode, H&L only translated the barcode to the item number. In order entry, the sales unit would still always be the sales unit as described in the item master file (in this example this would always be PCE or PCE12).

This problem will usually not play a role in regular sales; orders nowadays often arrive digitally via EDI or XML messages and are therefore automatically translated into sales orders. However, in situations where different units of a product are sold (especially at counter sales) it turned out to be inconvenient that only the item number was scanned. That is why in this version of H&L we added the option to adopt not only the item number of the scanned product, but also the unit. This way H&L recognizes the PCE barcode as a '1 piece' sale and translates the PCE12 barcode automatically to a sale of '12 pieces'. A meaningful addition, especially for companies that regularly sell from their store stock.

INTERCOMPANY

BRANCH SUPPLY (ALWAYS FROM WAREHOUSE 00)

A new parameter has been added (0-INKOOP[89,1]=2) with which you can define that during branch stock supply the system always works from warehouse 00. This addition is made for intercompany branch stock supply for companies which in all their company administrations use warehouse 00; in that case the company number in the debtor- and creditor number(FILxx) determines the company administration from which the stock should be picked and which company it should be moved to: the warehouse however will in this case always be 00!

When the branch supply ordering advice is run (02 09 01), now the order kind will automatically be set to 'f' (branch supply).

Do you let H&L assign picking list numbers but do you not feedback the orders using this number? (so not using the picking list number). In that case this parameter must be activated (=1) so the status of the order will not be set to header status 3.

GEREEDMELDEN ORDERS

In H&L there is an intercompany order procedure available which enables a you to sell stock on account of company B, C of D while the stock of company A is used (all branches in this situation have a separate company administration in H&L). The results of these sales are then settled via 'Current account'.



This way you can set up a business administration as a distribution center (DC) in your organization. All stock is purchased there and by means of branch supply the stock can be divided over the branches. Per customer an identification code defines to which branch they belong.

Alle 'regular' orders (received by EDI, xml files, email, fax, phone, etc.) are registered, picked and delivered in the DC company. After delivery of the goods (i.e.: report ready) the orders which in fact do not belong to the delivering company, are 'copied' to the branch they belong to. And these sales of 'someone else's stock' are - as already mentioned - accounted for using the 'Current account' ledger.

This functionality was already present in H&L but it has been streamlined in this version so that - if new parameter (1-QK6250) is set - the function 'copy int.co. orders' is started automatically. As a result there will be a fully automatic settlement of intercompany stock sales.

UBL VERSION SI 2.0

Because the government prescribes this, a new UBL invoice format has also been included in this H&L version. Using parameter settings you can now define per customer which of the formats present should be used for the customer.





Parameters (new in v21.0)

0-INKOOP	(89, 1)	Hiermee bepaalt u of bij filiaalorder aanmaak (Creëren inkooporders) het magazijn waaruit de voorraad moet worden gehaald moet worden geselecteerd door een gebruiker of moet worden bepaald vanuit het artikel stamrecord: 0=door gebruiker te selecteren 1=vanuit artikel automatisch bepaald 2=(in geval van int.co. filiaalbevoorrading): magazijn is altijd 00! (vanaf v21.0)
0-INKOOP1	(13,1)	In- op verkopen & directe leveringen: regelnummers in- en verkoop gelijk Bij de aanmaak van in- op verkoop en directe levering inkooporders wordt de regelnummering default geregeld via de inkoop ordersoort. Wanneer vanuit een verkooporder in- op verkopen bij diverse leveranciers worden geplaatst is dat ook de meest logische werkwijze. Als u echter in- op verkopen en directe leveringen binnen uw bedrijfsadministratie per verkooporder altijd bij 1 leverancier bestelt, kan het handig zijn om de regelnummering in de in- en verkooporder gelijk te houden. Via deze code regelt u dit: 0=regelnummering via de ordersoort (default) 1=regelnummering in- en verkoop gelijk
0-INTCO	(2,1)	Intercompany voorraadverwerking werd altijd geactiveerd door Q0\$(35,1) op 1 te zetten. Daarmee kan de werkwijze worden gebruikt (via klantnr ingave een bedrijf kiezen en altijd int.co. voorraadvenster in orderregel invoer). Bedrijfnr en mag.nr range moeten dan gelijk zijn!). Tevens is het mogelijk om gereede orders int.co. door te kopiëren naar een andere bedrijfsadministratie. In versie 19.1 is toegevoegd dat intercompany verwerking ook mag werken als Q0\$(35,1)=0 is en parameter INTCO(2,1) op 1 staat. In dat geval kan int.co. filiaalbevoorrading worden toegepast en kan via order invoer voorraad van een andere vestiging worden verkocht waardoor die orderregel op in- op verkoop wordt gezet met als leverancier FILxx (xx staat voor de vestiging waaruit de voorraad wordt gepakt). Uiteraard kan dan ook QKICBK (intercompany boeken) worden gebruikt om de gelogde int.co. boekingen te verwerken. Deze code kan de volgende waarden hebben: 0 = nvt 1 = de hiervoor beschreven werkwijze wordt geactiveerd
0-INTCO	(3,1)	Als 'intercompany voorraadverwerking via IOV' geactiveerd is [parameter Q0\$(35,1)=0 en parameter INTCO(2,1)=1], er is in verkoop order invoer onvoldoende voorraad in de eigen vestiging en voldoende voorraad in 1 of meer van de int.co. vestigingen, dan zal via een int.co. voorraadvenster de mogelijkheid worden geboden om voorraad te verkopen van een andere vestiging. U kunt ervoor kiezen dat u - voorafgaand aan het int.co. voorraadvenster dat getoond wordt - een vraag wilt krijgen of dit de bedoeling is. Beantwoordt u de vraag met Nee, dan wordt geen int.co. voorraadvenster getoond en wordt de regel in backorder gezet. Deze parameterpositie kent de volgende opties: 0 = nee, geen vraagstelling 1 = ja/nee vraag voorafgaand aan int.co. voorraadvenster



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(vervolg) parameter wijzigingen/toevoegingen in v21.0		
0-SZSBxxxx	(1,...)	In deze parameter kunt u vastleggen op welke rubrieken uit het stambestand u via de snelzoek wilt kunnen zoeken. Als 3e definitie vorm kun je een maatwerk perform (MWP) aanroepen: Het formaat daarvan is als volgt: <pppppppppp>pppll <pppppppppp> - tussen 'groter dan' en 'kleiner dan' geef je een MWP programmaam op. De naamgeving ervan is vrij. Aan te raden is wel om de naam te laten beginnen met de klantinitialen, gevolgd door een K (voor Comlogic 'CWK', voor EGB groep 'EGK', etc.) pppll - positie en lengte van het in de snelzoek op te nemen veld via de MWP
0-SZSB502R	(1,...)	Snelzoek inkooporderregels...Zie 0-SZSBxxxx
0-SZSB602R	(1,...)	Snelzoek lopende verkooporderregels...Zie 0-SZSBxxxx
0-SZSB632R	(1,...)	Snelzoek gereedgemelde orderregels...Zie 0-SZSBxxxx
0-SZSB802R	(1,...)	Snelzoek offerteregels...Zie 0-SZSBxxxx
0-VERKOOP	(212,1)	Als een klant wel magazijnbonnummers laat uitdelen (SB602M) maar via ordernummer terugmeldt (dus niet via MBnr), dan moet deze parameter worden geactiveerd zodat de order niet onterecht op kopstatus 3 wordt gezet 0=nvt 1=geen controle SB602M
0-VERKOOP	(213,1)	Als u samenstellingen altijd wilt laten opboeken tijdens gereedmelding van orders (lees: u produceert die artikelen dus altijd zelf), dan kunt u dat via deze parameter activeren: 0=nvt 1=samenstelling opboeken voordat voorraad wordt afgeboekt door gereedmelding
0-VERKOOP	(214,1)	(v21.0) Om "Facturen berekenen" te kunnen aansturen met de keuze 'alleen te printen facturen', 'alleen te mailen facturen' of 'beiden' is deze parameter toegevoegd. Indien deze parameter is geactiveerd, wordt bij opstart van "Facturen berekenen" een extra vraag gesteld waarmee kan worden bepaald of er alleen orders mogen worden geselecteerd waarvan de factuur geprint wordt, of alleen orders mogen worden geselecteerd waarvan de factuur gemaild word, of beiden. Is deze parameter niet geactiveerd, dan zal "Facturen berekenen" alle orders in de selectie meenemen: 0=niet van toepassing 1=optie geactiveerd Note 1: Als deze parameter geactiveerd is, zal global %QK6300_PRINT_MAIL_BEIDE\$ gevuld worden met resp. waarde "0" (alleen printen), "1" (alleen mailen) of "2" (beide). Note 2: Als via de taakplanner via een maatwerk functie een factuureer procedure wordt gestart, wordt in die maatwerk functie global %AUTOPROC\$ gevuld met het procedure nummer. In dat geval dient in die maatwerk functie desgewenst ook global %QK6300_PRINT_MAIL_BEIDE\$ te worden gevuld!
0-VERKOOP	(215,1)	(v21.0) Indien positie 214,1 is geactiveerd, dient hier te worden aangegeven welke optie 'default' moet worden gehanteerd. Die optie zal worden gekozen als op de vraagstelling in "Facturen berekenen" ENTER wordt gegeven spatie=geen default gewenst (de keuze dient via resp. F1, F2 of F3 te worden gemaakt) 0=alleen printen als default 1= 'alles' als default (zowel printen als mailen) 2=alleen mailen als default



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(vervolg) parameter wijzigingen/toevoegingen in v21.0		
1-QKSAW1	(2, 1)	Als een artikel in (balie)order invoer/verkoopinfo via een alternatieve zoekingang op SB5093, rubriek 15 (artikel EAN nr) werd gevonden, werd alleen het artikelnummer doorgegeven en werd als eenheid de verkopeenheid gehanteerd. Je kon dus bijvoorbeeld met aantal 3 het EAN nr van een doos van 10ST schieten en in order invoer werd dan toch 3 x ST (verkopeenheid) genoteerd. Via deze parameter zijn twee alternatieven mogelijk. Via de ene (optie 1) wordt niet alleen het artikelnummer teruggegeven maar via globals %OHD_EHD\$ ook de bij het EAN nummer horende eenheid. En via optie 2 wordt het gescande aantal altijd uitgedrukt in de verkopeenheid van het artikel. De opties zijn: 0=oude werkwijze (alleen artikel doorgeven vanuit alternatieve zoek) 1=Altijd de gescande eenheid en het opgegeven aantal overnemen 2=Het opgegeven aantal altijd omrekenen van de gescande eenheid naar de verkopeenheid
1-QKSAW1	(101,...)	Hier kunt u aangeven voor welke functies de onder positie 2,1 geactiveerde functionaliteit mag werken. Het formaat van deze parameterposities is ppppspppspppps etc. (programmanamen en stuurcodes): pppp = programmaam vanuit menu (order invoer is bijvoorbeeld 6010 of verkoop info 6VIO) s = stuurcode vanuit menu (bij order invoer '0', bij balieorder invoer '2', bij verkoopinfo '2') Advies: Vul 60100601026VIO2 in (Order invoer, Balieorder invoer en Verkoop info)
1-QK3500	(3, 1)	(versie 19.1) Boeking kosten in andere periode U kunt hier activeren dat kosten in een andere periode worden geboekt dan waarin de factuurdatum valt. Bijvoorbeeld: de factuurdatum is 31 mei maar het betreft kosten voor de maand juni. Indien geactiveerd kunt u 'crediteuren' en 'te vorderen btw' boeken in de periode die hoort bij de factuurdatum. De kosten kunt u dan in een andere periode boeken. Deze nieuwe functionaliteit wordt aangeroepen via de nieuwe button "Kosten>periode" (F3) op ingave rekeningnummer. 0=nvt 1=ja
1-QK3500	(4, 2)	Dagboek bij boeking kosten in andere periode Als u via parameterpositie 3,1 de functionaliteit heeft geactiveerd waarmee kosten in een andere periode kunnen worden geboekt dan de rest van de factuurboeking (crediteuren en btw) dan kunt u via deze posities aangeven in welk memo-dagboek de kosten moeten worden geboekt (dagboek 40-49). Note: de boekingsdatum van de kostenboeking is gelijk aan de boekingsdatum van de factuur; de periode, het dagboek en het boekstuknummer wijken af van de factuurboeking.
1-QK2500	(1, 1)	Via deze code bepaalt u of het boeken van verkoopfacturen (handmatig) grafisch mag werken: 0=nee (oude methode); 1=ja, grafisch (QK2500 wordt als .gui versie opgestart)
1-QK2500	(2, 1)	Via deze code bepaalt u of het boeken van 0-regels in QK2500.gui is toegestaan: 0=nee 1=ja
1-QK2500	(3, 1)	Boeking omzet in andere periode U kunt hier activeren dat omzet in een andere periode wordt geboekt dan waarin de factuurdatum valt. Bijvoorbeeld: de factuurdatum is 30 juni maar het betreft omzet voor de maanden juli t/m september. Indien geactiveerd kunt u 'debiteuren' en 'af te dragen btw' boeken in de periode die hoort bij de factuurdatum. De omzet kunt u dan in een andere periode boeken. Deze nieuwe functionaliteit wordt aangeroepen via de nieuwe button "Omzet>periode" (F3) op ingave rekeningnummer. 0=nvt 1=ja



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(vervolg) parameter wijzigingen/toevoegingen in v21.0		
1-QK2500	(4, 2)	Dagboek bij boeking omzet in andere periode Als u via parameterpositie 3,1 de functionaliteit heeft geactiveerd waarmee omzet in een andere periode kan worden geboekt dan de rest van de factuurboeking (debiteuren en btw) dan kunt u via deze posities aangeven in welk memo-dagboek de omzet moet worden geboekt (dagboek 40-49). Note: de boekingsdatum van de omzetboeking is gelijk aan de boekingsdatum van de factuur; de periode, het dagboek en het boekstuknummer kijken af van de factuurboeking.
1-QKEI2M	(201,1)	Bevat positie waarde 1, dan worden van handelsfacturen zowel de kop als de door Scansys gematchte regels overgenomen: 0=alleen kop aanmaak; 1=kop en regels aanmaak (+ boekklaar maken factuur)
1-QK4590	(1,1)	Via deze parameter bepaalt u of niet alleen de onderdeelprijzen in de samenstelling (dat gebeurt altijd) maar ook de kostprijs van het hoofdartikel in het stambestand artikelen moet worden geactualiseerd. Dit is met name gewenst als u zelf produceert en de prijs van de samenstelling altijd de som van de onderdelen moet zijn; als onderdeelprijzen zijn gewijzigd, actualiseert deze functie ook de kostprijs van het hoofdartikel. Deze optie is alleen actief als u uw voorraad via een fifosysteem waardeert! 0 = Nvt 1 = Actualiseer ook de kostprijs van het hoofdartikel
1-QK4590	(2,1)	Via deze parameter bepaalt u of het gewenst is dat een verslag wordt gemaild waarin alle wijzigingen van de hoofdartikel kostprijzen (zie positie 1,1) worden weergegeven. Dit is met name handig om te kunnen bepalen of wellicht ook de verkoopprijzen moeten worden gewijzigd. Zo ja, dan kunt u via posities 51,50 (email van) en 101,200 (emailadressen naar) aangeven welke medewerkers een dergelijke mail moeten krijgen 0 = nvt 1 = ja
1-QK4590	(51,50)	Indien via positie 2,1 is aangegeven dat emailen gewenst is, kunt u hier het 'van' emailadres invullen (info@uwbedrijf.nl)
1-QK4590	(101,200)	Indien via positie 2,1 is aangegeven dat emailen gewenst is, kunt u hier het emailadres c.q. de emailadressen (gescheiden door een ;) ingeven van de medewerkers die deze mail moeten ontvangen (bijvoorbeeld medewerker1@uwbedrijf.nl; medewerker1@uwbedrijf.nl)
1-QKSUBL_VX.Y		In dit parameterblok kan worden ingesteld dat UBL facturen voor bepaalde (of alle) klanten niet via de reguliere structuur (oorspronkelijke versie) worden opgebouwd maar een specifieke versie. Door een significante waarde vast te leggen en aan te geven of die in het debiteur stamrecord of in het debiteur extra velden record moet voorkomen controleert functie QKSUBL of voor de betreffende klant de sjabloonbestanden UBL*.xml moeten gehanteerd of afwijkende xml bestanden. Een voorbeeld: De parameter inhoud is SE201008005SI20_SI20 SE2010 (extra velden debiteuren) Positie 080, lengte 05 Daarin moet staan SI2.0 (versie aanduiding in extra velden rubriek 80,5 Voor die klanten moeten de UBL_SI20*.xml profielbestanden worden gehanteerd!
1-QKSUBL_VX.Y	(1,6)	SB2010 of SE2010
1-QKSUBL_VX.Y	(7,3)	ppp in het record (SB2010 of SE2010)
1-QKSUBL_VX.Y	(10,2)	II in het record (SB2010 of SE2010)
1-QKSUBL_VX.Y	(12,II)	waarde die in SB2010/SE2010 moet staan (II posities)
1-QKSUBL_VX.Y	(12+II)	waarde die aan de UBL filenamen moet worden toegevoegd



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