Releasenotes v19.0

VERSION 19.0 IS AVAILABLE!

And again, this version is chock-full of news!

Again in these release notes we have tried to describe the most important changes in this version. As a preview, below we have listed a number of interesting changes for you.

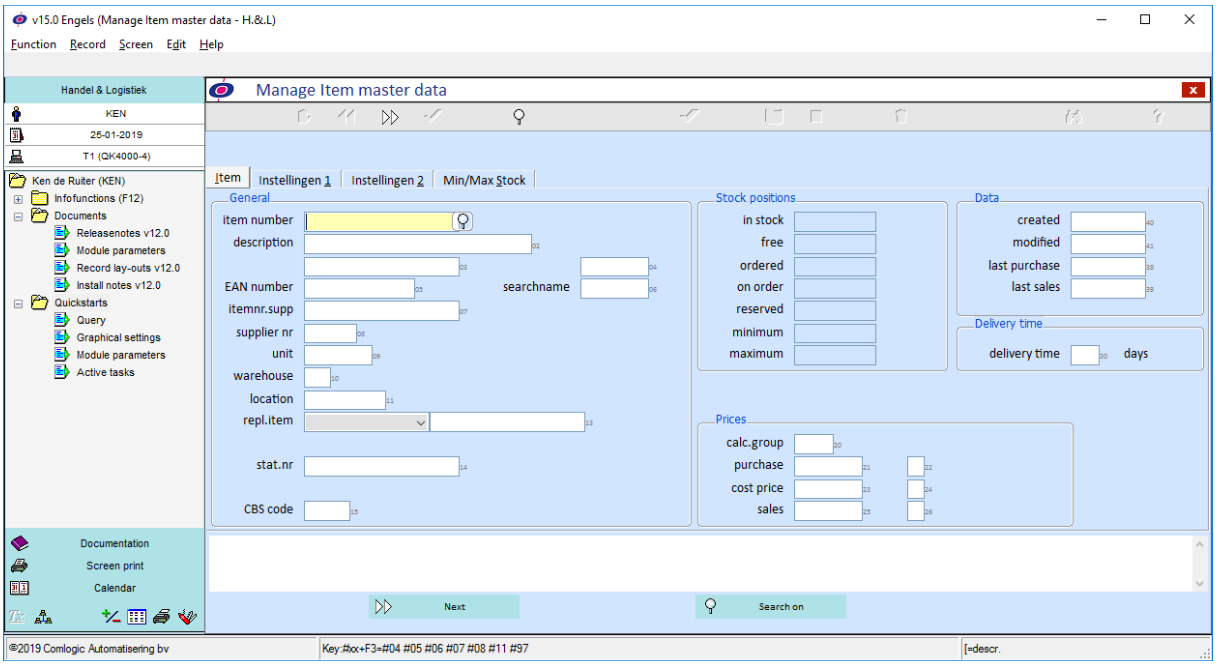
- Better security of your H&L database
- Info windows improved (filters, sorting, managing function and exports to Excel!)
- Managing functions expanded with several new functions
- 'Busy record' situations improved with 'who locks' message
- F12 operation faster
- Purchase invoices 'from scanning to bookings '
- Quick search extended with 'formatted data'
- Transaction logging master files expanded
- Info historical bookings faster and more informative
- Several lists made 'downloadable'
- Re calculateing salesrorders now possible
- Order creation from XML orders
- Stepinfo more insightful
- Telebanking expanded further
- Custom functions can now be linked to several standard H&L functions
- Manage backorder advice by stock simplified
- Backorder stock allocation on blocked orders 'afterwards' via order entry

And much more!!!
Enough reason to studie these release notes and select from it what you think is usable for your organization. Is something not quite clear? Don't hesitate and just contact Comlogic!

DESIGN

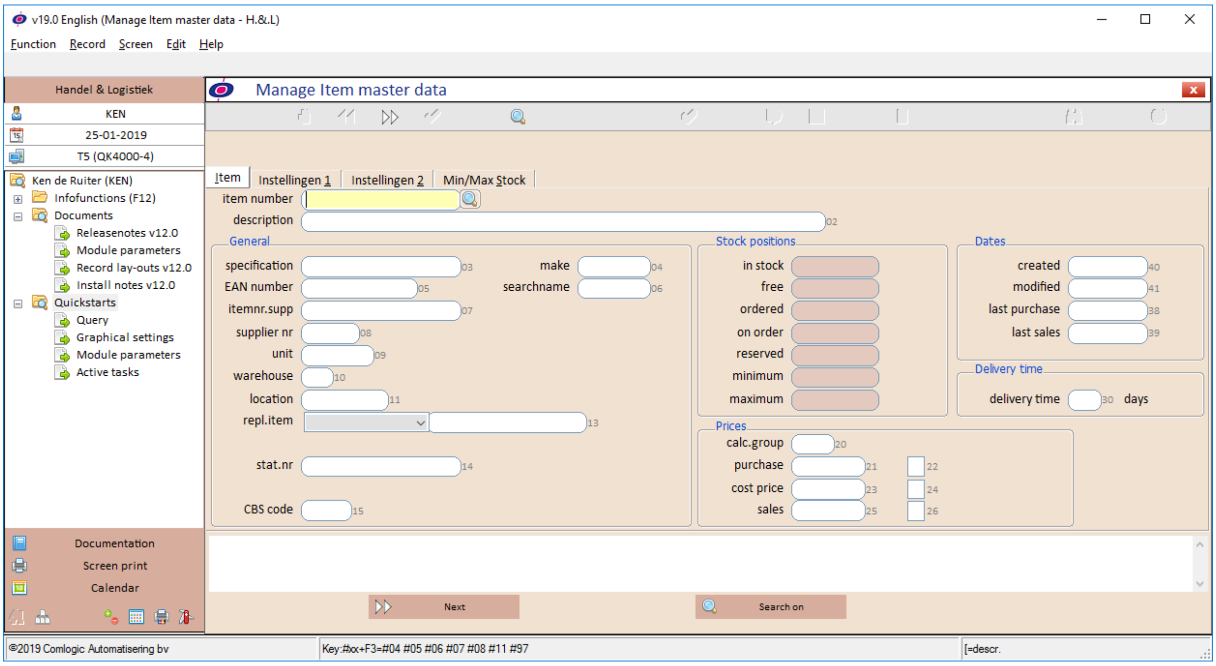
FIELD NUMBERS (IN DATA ENTRY FUNCTIONS)

Since version 15.0 H&L does not show field numbers anymore in master file data management functions and in order entry. To still be able to continue working 'old style' using field numbers, we added the possibility to show field numbers (granted: very small) behind the field entries.



Small field numbers

The fontsize we had chosen to present the field numbers with turned out to be too small so that's why in this version we have chosen to enlarge them (thus making the numbers more readable)

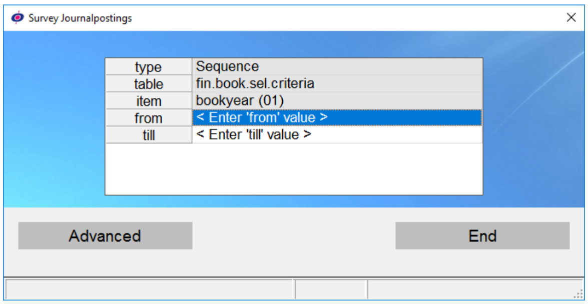


Readable field numbers

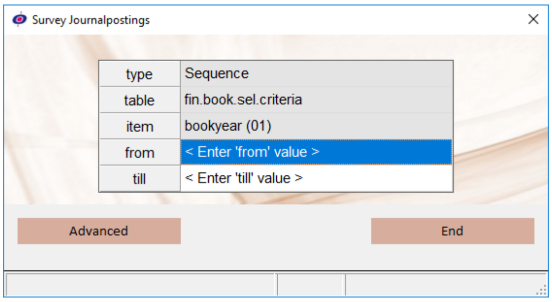
FONT SIZE (OPTIMALIZATION)

If you increased the font size of the H&L window, until now this modification was not adopted optimal in the menu and new selection screens; in these functions the line height became increasingly smaller in those cases. This problem has been eliminated now (see example selection screen printsequence hereafter).

Also, in the parameter block for debtorguarding an adjustment has been made by which you can define which font size you want to use for the sceen texts. We recommend to select font size 0.77 here



old situation



new situation

GENERAL

"FORE- AND BACKWARD" SCROLL DURING MODIFICATION

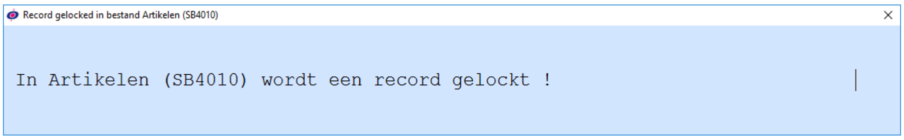
As requested by a number of customers we have added the possibility – after you have chosen to modify the content of a field – to jump to the next field (using F1) or the previous one (using F2).
This makes it easier for you to quickly change a number of fields 'close to each other' without having to mouseclick on every relevant field (or entering relevant field numbers). This option is added to all master data management functions, order headers, etc.. These function key options are by the way present 'invisibly' (i.e. they are not shown in buttons)

RECORD USED (LOCK)

MESSAGE MORE INFORMATIVE

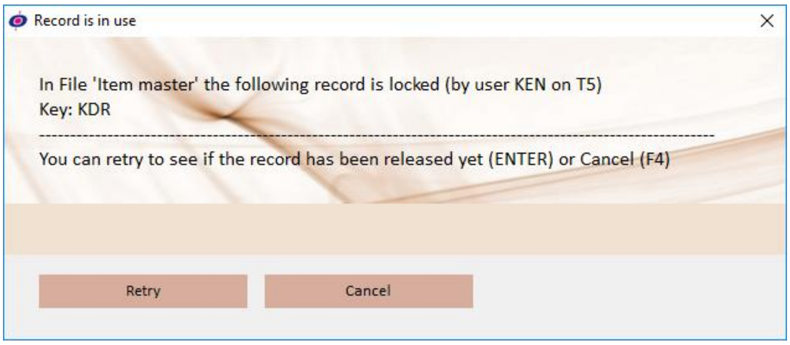
Using new built in "Embedded IO" functionallity, in version 19 – in case of a record or file in use situation – we can not only report that a record is locked, but also by whom. This is possible because H&L can now determine which user has locked a specific record or file.

Until now – if for example an item is locked on another workplace – the following message would be given:



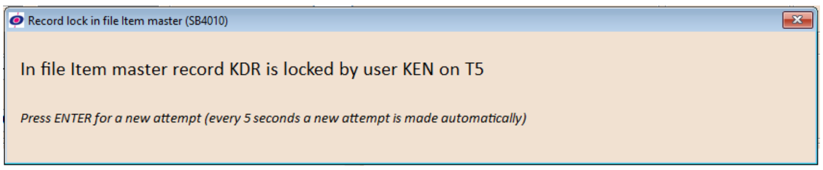
In version 19 (if 'Embedded IO' is activated) the following message will be given:

Manage Item master data



Lock message in case of an item in use in manage Item master data(version 19.0)

Order entry



Note: For this functionallity you need at least Pxplus version 13!

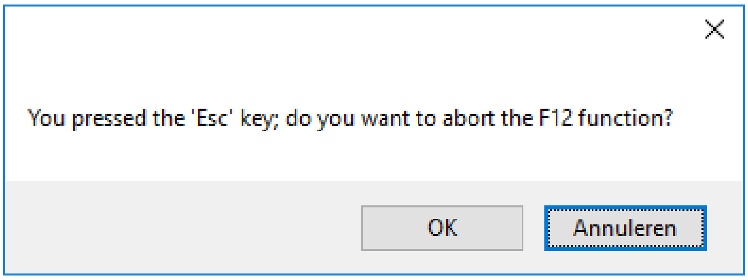
WAITING TIME ELIMINATED

If someone kept a record (customer, item, creditor, etc.) occupied, because of which you received a record-lock message, this message would always take a few seconds in which the software had tried whether the record was maybe already released. This waiting time we eliminated in this version and as a result you receive the lock message directlywhen a colleague keesp a record 'occupied' on another workplace.

ESCAPE KEY: IN F12 FUNCTION

During the last few years more and more of our customers admittedly experienced the usefulness of the F12-function and as a result have use it increasingly. After all: you can use it to "Downdrill" from the highest level to the deepest details. To be honest: the information provision is actually unlimited. And if you should miss an option, Comlogic can often add this missing part of information with limited effort!

The drawback of being able to recall information on so many levels is, that to close off the F12-function you sometimes have to press the F4 (of Esc) key a lot to close all levels.



Via Esc key closing of the F12 'tree structure'

For those of you who recognize this, we have created a solution in this version:
If activated, by pressing the ESC key in the F12 system, directly all info windows can be closed, , no matter how many screens deep. In this case you will get the message: "*You pressed the 'Esc' key; do you want to abort the F12 function?*" (by default this message is set to 'Cancel' to prevent you from closing your 'F12 tree' by accident). if you choose 'Yes', the F12 system will directly be closed.

ESCAPE KEY: IN THE MENU

If you are "A number of submenu's deep", in the H&L menu you can step back a menu by pressing the F2 key. By pressing the F2 key repeatedly you can finally return to the H&L main menu.

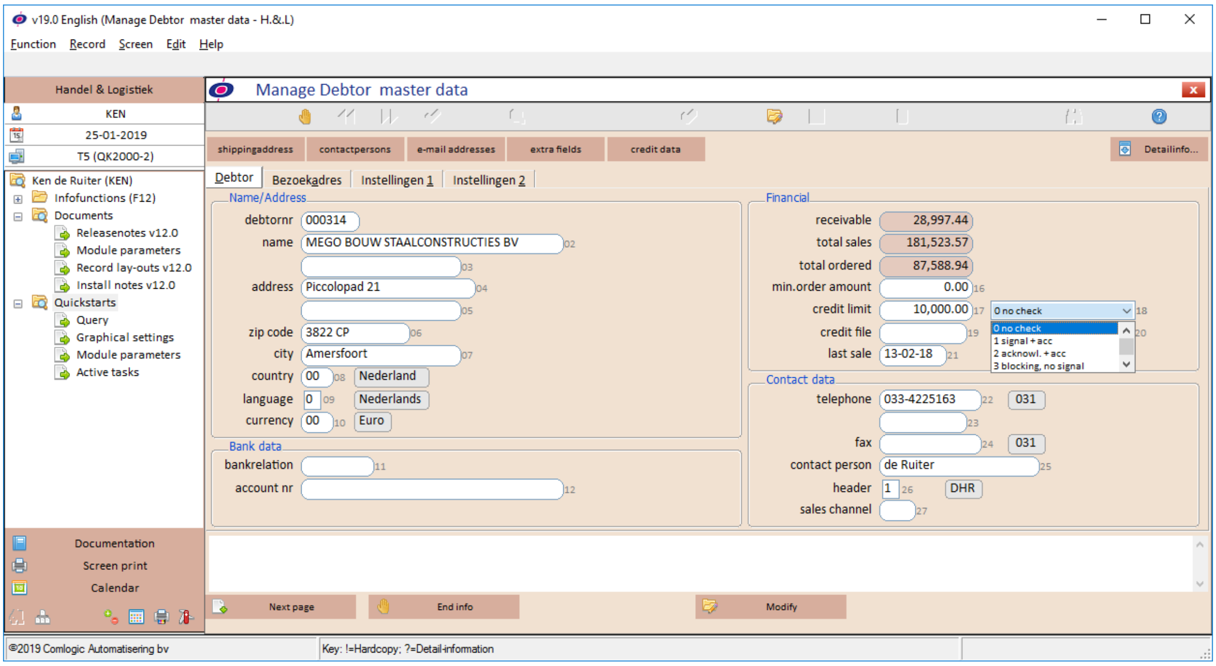
Some customers (also see 'Escape key in F12 function' before) rather use the Esc key. For those customers the de Esc key functionallity will react in the menu like the F2 key does.

DROPBOX: CHOICES NOW ALWAYS VISIBLE

The content of the fields which are selected using a dropbox could – until this version – only be looked at when you chose the 'Modify' option. We did this because we wanted to prevent you from changing the content without you having chosed to modify the record

All this however produced the uncomfortable situation that if you wanted to look at the contents of a dropbox, H&L would immediately close the box again so that you could only see the content "in a flash" and thus could impossibly see the available options.

In this version we have altered the dropbox display in such a way that the contents of the dropboxcan always be looked at, even if you are not in 'modification mode'. If you try to change the content of a field while you had not yet chosen to modify, that modification obviously will still not be permitted. In this case H&L will give you an explaning message.



Dropbox visible without choosing for modification

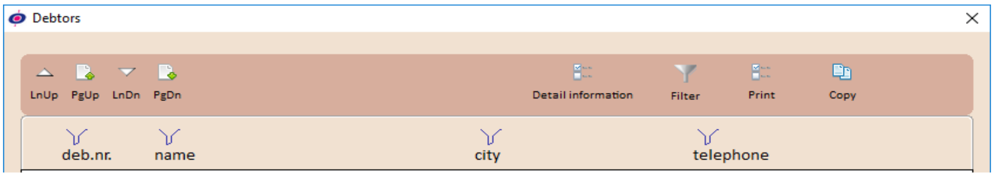
Info windows

Filtering and sorting

You probably are familiar with the filter-/sort function in Microsoft Excel by which per column you can define that you want to 'filter' and/or sort based on the content of a column. With this functionallity in Excel you can quickly extract that which you are looking for from possibly enormous amounts of data.

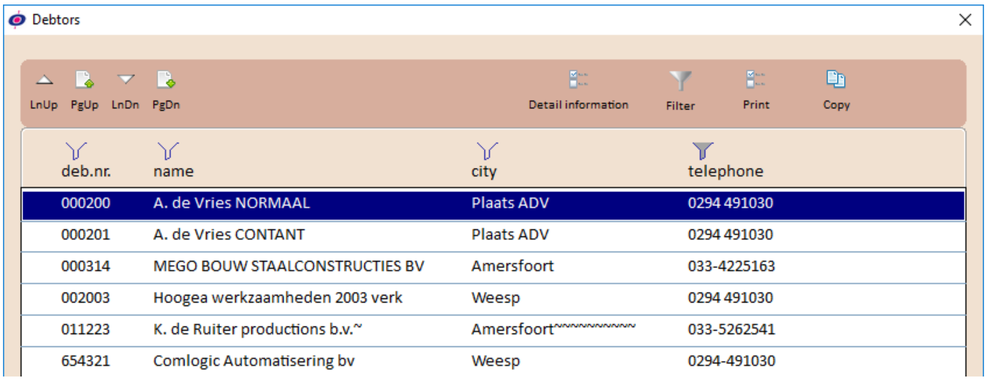
Based on this method we have included similar functionallity in this H&L version by which per column you can filter in H&L infowindows. In doing so you can define specifically what you are looking for. And if desired you can also sort the content of the window via een certain column (ascending or descending).

How it works? Simple. In het info window above every column a 'filter' button is presented. By clicking this button, you can choose filter options such as contains, contains 'or', from-till greater than, etc.. Also, you can define whether you want the windowcontent to be presented sorted, based on this column.



Example 'empty filter' buttons

An example:
We choose to filter on telephone number and we select the **contains 'or'** option. Then we choose to filter on **033** (Amersfoort) and **0294** (Weesp). In this case the following window is presented in which the filter button will be changed to 'filled' as a sign that the filter is active (see example hereafter). If you choose to sort based on a column, in the filter button a ↑ or ↓ is shown (meaning an ascending or descending sort is active):

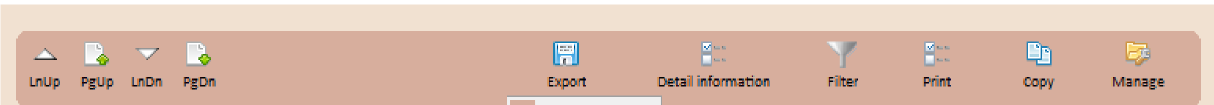


Example window, filtering on 033 and 0294 in column 'telephone'

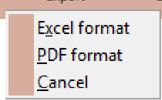
Export to Excel

Besides the filter- en sort options we added another important function to the info windows namely the possibility to export the data to Excel!

With this new function (which is also available in all windows) you can, after you have filtered the desired information, download the data to Excel which is shown in the window. When you click on the de Export button, the following drop-down menu is shown:



Export button in the info window button bar

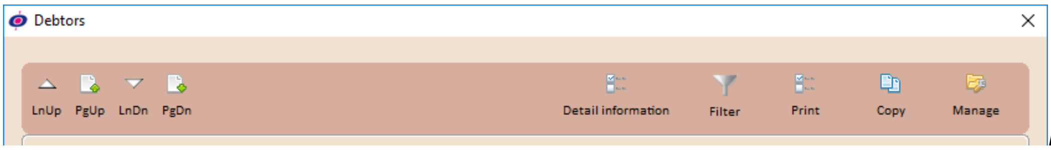


When you choose the Excel format (which is the only option in this version), the export file is built instantly after which it is opened in Excel automatically.

Note:
Because the export file technically is not a real Excel file, between every two columns a 'tab' separator is added. Because of the recurrent seperator between ervery two columns, Excel recognizes the file structure and automatically divides each line into columns (the storage method used here is identical to the H&L function 'Print program via the base' which is undoubtedly known to you).

MANAGE FUNCTION

Every info window can now be set up for you in such a way that from that window you can directly start the management function of the relevant file; there you can for example add the missing record, fix a typo, etc.. If for instance you could not find an item in the item window, using the manage button you can directly start 'Manage item master data'.



Manage button in case (in this example) an item does not exsist

In the manage function you can add a missing item or correct a typo for an exsisting item.

As long as you have not closed the manage function, the info window – from which you started the manage function – is blocked showing the message:

This window is disabled until you have closed the 'Manage' function (in extra H&L window)!

As soon as you close the manage function, the H&L window automatically desappears again and you return to the original window . If in the manage function you added a new item, as a result you will be able to select this new item directly from the window.

The 'Manage' button is by default disabled in the info windows because you might not want to give every user access to every manage function. If desired the function can however technically be added to virtually every window. Please contact one of our software specialists for this functionallity.

PRINTPROGRAM BY THE "BASE"

For "line files" (purchase invoice lines and -order lines plus salesorder and quotation lines) new functionality is added by which you can filter on the corresponding header file. This way you can for example make a download of purchase invoice lines while (using 'order selection') filtering on the invoice date in the header. You can apply all standard filters to the header, so that only lines are included in the download for which the corresponding header meets all criteria. For the "line files", a number of additional columns with relevant data from the corresponding header can be added to the download. For example, the following items can be added to the purchase invoice lines:

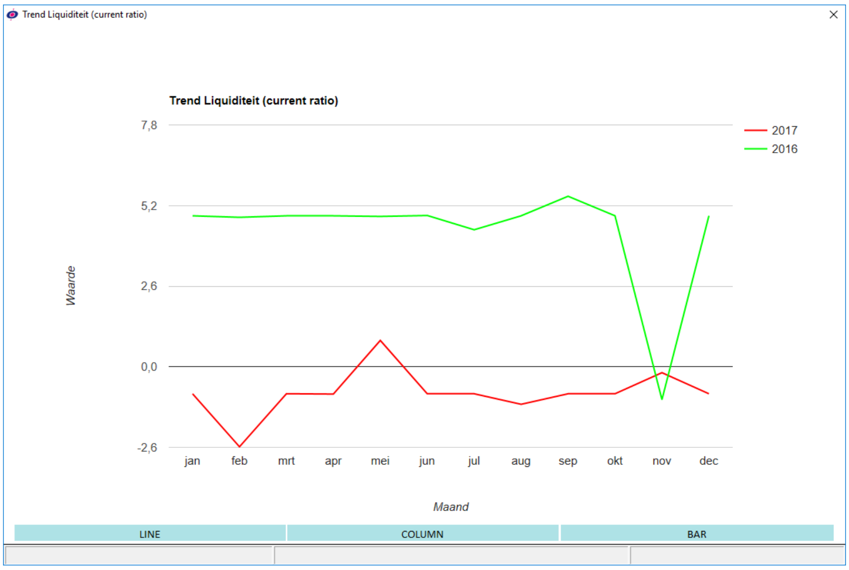
- invoice date
- book year & period
- creditor number & name
- invoice number of the creditor

And the following items can be added to the completed order lines:

- ordernummer
- orderdatum & leverdatum
- Gereedmelddatum & gereedmeld periode
- Factuurdatum & factureer periode
- Debiteurnummer & -naam
- Ordernummer v/d klant

GRAPHS (GOOGLE CHARTS)

For years H&L is already able to present financial ratio trends via 'Google charts'. In the H&L management cockpit for every financial ration the trend can be presented. Google however recently changed how they present their charts using their 'Google charts api' (this is Google software by which data can be presented in graphs).

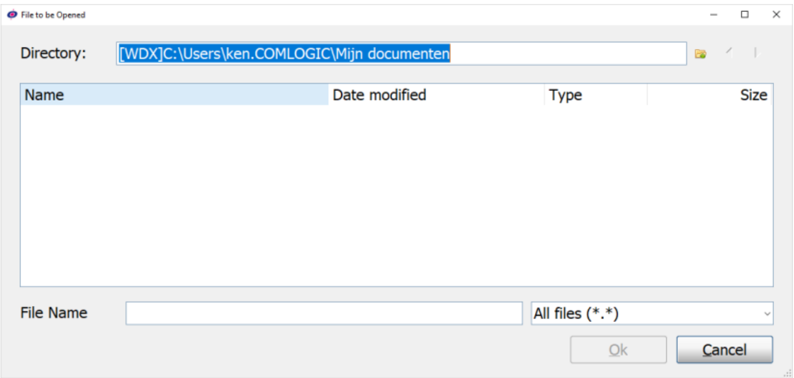


Screenshot of a Google chart in the management cockpit

Because of this change in certain situations we were no longer able to present the graphs in an H&L window. For this reason we have added a new option which builds an html page using the google graph logic but in which the presentation is done using your default internetbrowser (pay attention: we prefer you do not use Internet Explorer for this). Would you rather use the trusted Google chart option in an H&L window ? This is possible if you let your Pxplus version be updated. Please contact one of our software specialists for this.

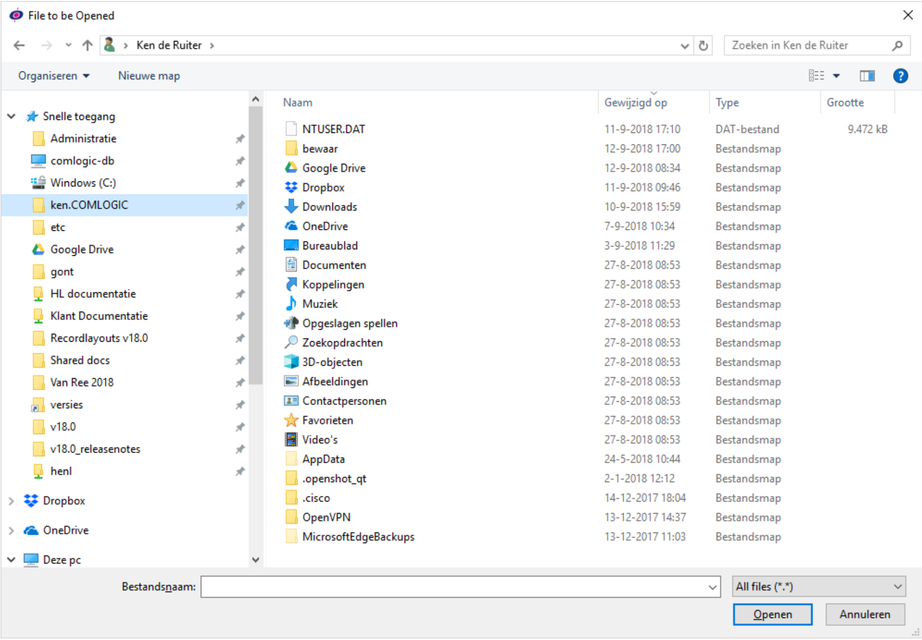
EXPLORER WINDOW (GET FILE BOX)

If your H&L network consists of a dataserver and one or more terminalservers, you were used to the following in functions in which you needed to select a file using an "Explorer like" window . This "Explorer like" window did not have the standard Windows look and feel and also the control was a little different from the standard "Explorer window".



'Explorer like' window until version 15.4

In this H&L version we have changed this; now the standard Explorer window will be shown (so no longer the Pxplus window in which the explorer function was imitated)



Explorer window in version 19.0

ITEM WRITE THROUGH (INTERCOMPANY)

The item write through function which H&L uses to copy item data automatically to related companies, did not automatically update the 'itemdata per supplier' for the 'intercompany' companies. In this version this is corrected and because we also run a conversion program which updates this data any incomplete synchronizations will be corrected for all companies.

CHECK NUMBER OF USERS

H&L checks whether 'concurrent' (meaning: at the same time) no more users are logged on than according to your licence. If you have a licence for 20 users, there are already 20 users logged on and user number 21 tries to log on too, H&L reports that this is not allowed.

These days however,we (amongst others) also make use of automatic tasks (using the Windows task planner). These tasks are often used for running background tasks of processes for which no human intervention is necessary. In those situations however it could occur that the maximum number of users was already reached; in such cases the automatic task could not be started.

We did not want this to happen so we arranged the lincence count in such a way that only during loggin on to H&L the user count will be checked. During automatic tasks this check will not be performed and as a result now automatic tasks will always be run.

Please note, however, that one additional Pxplus user must be reserved for starting automatic tasks. To accommodate this, we have made arrangements in H&L. Suppose you have purchased a 20 user

Pxplus licence and also a 20 user H&L licence. In this case we can arrange that in H&L only 19 users can log on to H&L so that there is always 1 free Pxplus user for 'The automat'.

If you want to have this installed, please report this to one of our software specialists!

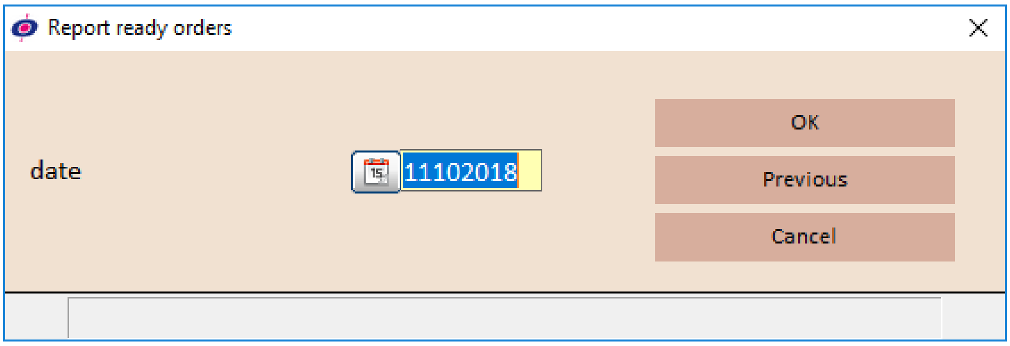
QUICK SEARCH: DATE FIELDS

H&L could already contain datefields in de quick search but not in the way you want to search for it because until now every date in de quick search was stored in (century)year-month-date format. So to find a date you had to enter (for example) 20180614 to find June 14th 2018.

In the new version a date in de quick search is stored the way it would be shown in an info window. If the date is shown in the window as 14-06-2018, then you can search for it by entering '14-06-2018' too (or parts thereof). Are your dates shown in info windows in (cc)yy-mm-dd format? Then you can now search for your date using that format!

DATE SELECTION

A lot of H&L functions aks for a date pre input. If this pre input is a 'single' date entry (so only date-period-year, from date-period-year, till date-period-year and not 'from & until date-period-year') you still had to re-confirm the date by pressing the ENTER key or pressing the OK button, confirming that the entry was correct.



'OK' button (or extra ENTER) is not necessary anymore

If you want, you don't have to reconfirm a single date-period-year anymore: H&L can be set in such a way that after a 'single ' date-period-year entry no OK confirmation needs to be given!
If you want to use this, please tell one of our software specialists!

DEBTOR- CREDITOR- AND ITEM NUMBERS IN CAPITALS

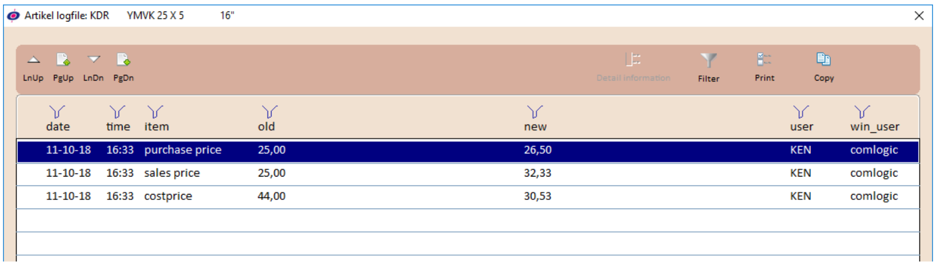
If you use characters in your itemnumbers, in our experience you most probably always want to use capitals. If so, it can be very awkward when you accidentally switch between capitals and underscore; as you will probably agree the caps-lock key is always in the wrong state and computers simply make a distinction between capitals and underscore characters!

In the previous H&L version we already made provisions for this in a number of important functions. In those functions in the item number entry characters were automatically switched to capitals. In all info windows and in the new selection procedure however this switch to capitals was not added yet. In this version we added the auto capital switch in those functions too (if activated).

This switch to capitals works for items, debtors and creditors!

TRANSACTION LOGGING EXTRA FIELDS

Transaction logging is useful to find out which user has modified what and when. Until this version transaction logging was available for all master files (ledger , debtors, creditors and items).



Example transaction logging window items

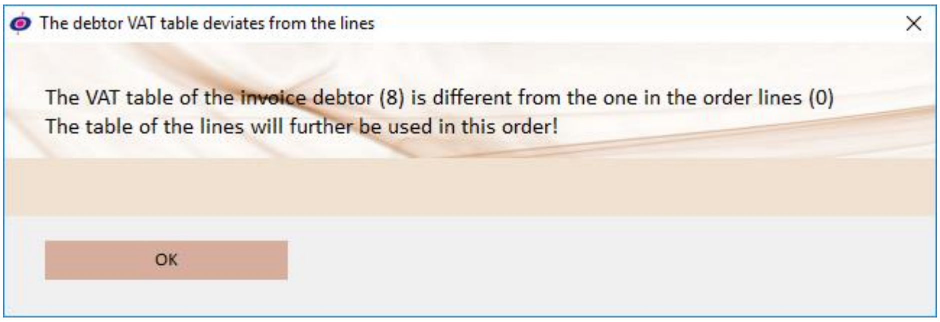
In version 19.0 we now also support transaction logging for extra fileds of debtors, creditors and items.

Did you not yet have Comlogic set up any info windows by which you can quickly see who has changed what and when to a ledgeraccount, debtor, creditor or item ? Please tell this to one of our software specialists so they can still set this up for you.

CHECK VAT TABLE (PURCHASE ORDERS / SALES ORDERS / PURCHASE INVOICES / QUOTATIONS)

Sometimes our customers surprise us with their creativity. This was also the case with the modified VAT table. For customers who sometimes have to be invoiced using Dutch VAT and in other situations must be invoiced without VAT (intra communautary or export) our customers changed the VAT table in the debtor master file frequently. If in those cases an exsisting order was modified, this created unwanted results.

For that reason we modified all programs in which the VAT table played a part (for example order entry) by adding a check which signals if the lines of an order or invoice do not have the same VAT table as the debtor/creditor .



Message that the vat table in the order deviates from the one in the customer record

In that case it is reported using the message above which states that adding new lines will be done according to the VAT table which is already registered in the order.

PAYMENT CONDITION ALFA NUMERIC

Until this version payment condition codes could only be numeric. At the request of one of our customers we have added the possibility of alfanumeric payment conditions in this version.

FINANCIAL

SCANNING PURCHASE INVOICES AND PROCESS IN H&L

At the end of last year Comlogic started a partnership with two selected providers of 'image capturing' software, namely ScanSys and Easy Systems. Using the software of these partners it is now possible to have all your purchase invoices scanned, digitalised and also processed in H&L automatically as a booked purchase invoice.

Cost invoices are processed directly and completely during this process, possibly provided with an attention code which states that the invoice cannot be payed yet because it still needs to be a[[rpved. After approval these invoices are then made payable. As you can imagine, these invoices can be processed full automatically.

For trade invoices the purchase invoice header is stored automatically with the supplier number, supplier invoice number, invoice date and invoice amount all connected to it. For those invoices you only have to make the connection with the relevant receiving or purchase order.

This new functionallity allows you to save a lot of time that you normally need to spend on the manual entry of all your purchase invoices. Also, the scanned invoices are stored in PDF format and are connected to your accounting administration. As a result you can recall the concerning PDF where necessary from H&L!

For further information about functionallity and costs concerning this software solution of course you can contact one of our software specialists.

GENERAL BOOKING PROGRAM

BOOKPIECE SECURITY AGAINST SIMULTANEOUS BOOKING

In practice it appeared possible that two users (or 1 user in multiple windows!) wanted to change the same bookpiece in the same diary. Of course we do not allow this, so therefore the booking program now 'locks' a bookpiece as soon as someone wants to make a change to it. When the bookpiece is closed, the 'lock'is lifted again.

So when user HENK wants to change a bookpiece now which is already locked by user KEN, H&L gives the following message:

Modify automatic payments debtor/creditor bookings

Bookings op the 'creditor' or 'debtor' account which result from the 'automatical payments' or 'debt collection' module, can no longer be modified manually anymore (and cannot be removed either) because these bookings are a total booking without reference to debtor/creditornumber or invoice number. When these bookings would be modified or removed, this would disturb the connection between ledger and sub administration!

Balances

The pre input 'including details J/N' up till now had to be confirmed using function key F1. We have changed this key to ENTER because of which – if you want to see all details – you now only have to press ENTER on all pre inputs (to make it easy for you).

Manage ledgeraccounts: balancecodes

The registration of balance main and subgroups has been simplified:

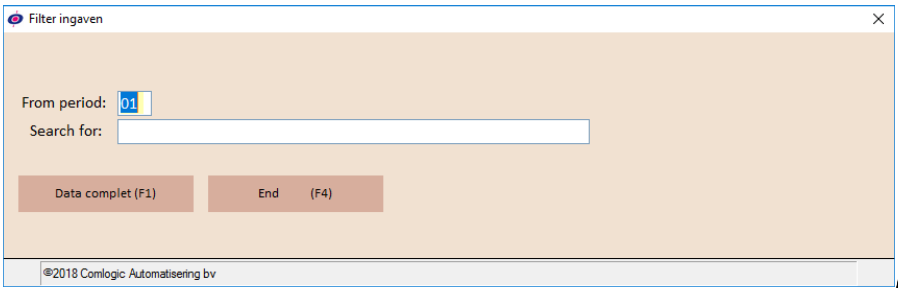
a) If - on entry main group - you choose a main group from the info window, the main group is automatically selected and the program jumps to the subgroup entry automatically
b) If - on entry main group - you choose a main/subgroup combination from the info window, the main group and subgroup are automatically selected
c) If - on entry subgroup - you select the info window, you will only be presented with subgroups belonging to the selected main group

The windows can also be recalled using info buttons which become visible at the moment you have chosen to modify the field (so you don't have to use?/F9 there anymore)

Info ledgerhistory

Accelleration display

The listbox containing historical booking modifications is displayed considerably faster in this version. Besides this, you can filter (on 'from starting period' and one or more search words).

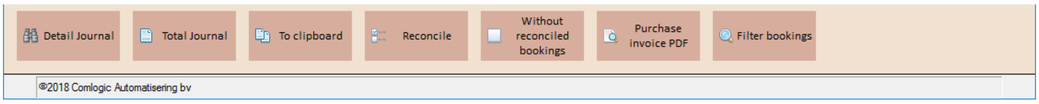


Filter window

Using a parameter you can define whether this filter question will be asked at window setup or if you want to be able to select the function yourself using the filter button at the bottom of the window. Using the filter you can arrange that less bookings need to be shown which makes the the display even faster (this option is particularly useful at then end of a book year for accounts on which a lot of bookings have taken place). The “Search on” option in addition offers the possibility to only show lines which that meet your requirements.

INVOICE (PDF) VIEW FROM BOOKING

On bookings which are a result from a purchase invoice booking, the invoice pdf can be shown using an extra button (for cost- and trade invoices). In a parameterblok we can define how H&L should find those PDF documents on your server.



Example Info history button bar met 'purchase invoice Pdf' button

STOCKVALUATION 'PURCHASE PRICE/ COSTPRICE': PRICE CORRECTIONS INT.CO.

In this version we have also made adjustments in the stockvaluation system 'fixed costprice ' (c.q. purchase price). The adjustments have to do with companies who valuate their stock using this stockvaluation system. And who have more than one company administration wich use the same item master file.

Is this situation applicable to you? In that case you probably want to use the same costprice in all company administrations, so you can have a realistic margin comparisonin all companies.

H&L until now did not have the possibility to automatically synchronize the costprice over all companies. In this version in the 'intercompany write through functionallity' we had added that a stock price correction can be written through to all connected intercompany companies. If in this situation you process a price correction which has effect on your stock valuation, this correction will also be written through to all company administrations. During booking of these price corrections, the valuation is processed for all intercompany administrations automatically (no matter from which company you start the booking function!).

DOWNLOADS TO EXCEL (REPORTING)

Until this version a number of rather important reports could only be printed on paper or stored in PDF format. We have added functionallity to these functions so now you are able to download these reports in Excel format. Partiulary useful for annual reports

SPECIFICATION INVOICES TO RECEIVE: DOWNLOADABLE!

The list invoices to receive can – starting with this version – be exported to a file. If you select a file with suffix **.xls**, H&L now provides you with the possibility to open the file directly using Excel (of course only if Excel is installed on the workplace).

DEPRECIATION STOCK: TO FILE

The presentation of stock you are allowed to depreciate , was always only available in report form (on paper or in the viewer). Now we have added the possibility to build the report in Excel format. Here too, if you select a file with suffix **.xls**, the file can be opened in Excel automatically (of course only if Excel is installed on the workplace).

COPY DEBTOR OR CREDITOR

Since H&L version 2.0 you are able to copy an item. If a new item – yet to be created – looks a lot like an item which is already in your database? In that case it often is simpler to copy that item and thereafter modify a number of fields which need changing. Since version 8.0 we made sure you are free to select which fields you want to modify during creation.

At request of a number of H&L customers in this version we also added the option to copy a debtor or creditor. The address data in the new record will of course be deleted. And you yourself can define which fields need input / modifying after the debtor or creditor has been copied.

BALANCE LISTS: PREDATED ON PERIOD

Finding connection between balance lists (debtors or creditors) and your general ledger before had to be done using an 'untill date ' selection. This sometimes caused confusion because sometimes around end of the month, a booking on the first working day of a following month was booked in the period of the previous month. Or at the end of the month a booking was registered in the next period.

In this version we offer the possibility (controlled via a new parameter) to have the balance lists no longer built up via 'until date' but via 'until period'. This makes it easier to connect with the general ledger (which also works on with periods period). If you want, H&L can ask what you prefer (date of period) everytime you start the function.

The output of these lists can now also be exported to a file. If you select a file which has suffix **.xls**, the file can automatically be opened by Excel (of course only if Excel is installed on the workplace).

STOCKVALUATION 'FIFO COSTPRICE' ADJUSTABLE PER COMPANY

Some companies valuate their stock usig 'fifo costprice' in which case often the set up is thus, that actually the stock is valuated based on the nett purchase price of the main supplier. For companies who purchase the same item at different suppliers, valuation using the nett purchase price of the main supplier is 'less desirable', after all: if you purchase an item at a different supplier, the nett purchase value will most probably deviate from the one the main supplier uses.

In order to maintain a pure margin, in version 19.0 we have built in the option to define per company whether during booking of receivings, you want the stock value to be based on the nett purchasevalue <u>of the real supplier</u>. If so, the margin in your administration will of course be more pure and also this way you prevent all kind of undesired 'apparent price differences' because now the purchase invoice value will in all likelyhood be equal to the 'invoices to receive' value which was booked during receiving.

A justied question would be: " If I buy from other suppliers, my turnover margin in the statistics may fluctuate, depending on which fifo part is delivered first?

This conclusion is correct, but in this version we have found a solution for this too because you can set the system up in such a way that sales statistics can be viewed in which the costprice will be based on the 'normal' purchase price of the main supplier. In doing so, you prevent margin fluctuations because the costprice of the main supplier often is valid for a longer period of time.

"*OK, but that way I cannot create a statistic which connects to my general ledger administration!*" is what you probably will state next. Rest assured, this too has been taken into account, because we have added an additional question in the management statistic function by which you can select whether you want to use the cost price from the fifo system or the cost price as invoiced by the main supplier

For more information please contact one of our software specialists.

DEBTOR GUARDING: SEQUENCE CALL LIST

The call list in module debtorguarding could already be sorted in a number of ways (for instance the debtor with the highest amount due first). We have added a new sort option which forces the sort of the call list based on the olderst invoice due (the debtor with the oldest invoice due on top).

PAYMENT ADVICE: INVOICES TO BE IMPROVED

The attention code field in the creditor invoices due file must be 'empty'. This means that there is no reason to not pay an invoice. If there is something wrong with an invoice because of which payment is not approved yet, for those invoices you can fill the attention code with a value of your choice.. Or – if the invoice is scanned and booked automatically in H&L – this field will get value **F** (=approve).

We have modified the function 'Build payment advice' in this version so invoices with a 'filled' attention code (no space) will not be processed in the payment advice anymore. As a result this prevents invoices 'that need attention' from being payed automatically!

AUTOMATICAL DEBT COLLECTION: OPTIONS 'BUSINESS' ADDED

Until this version the debt collection procedure in H&L was processed according to the 'private' model. In version 19.0 we have added two new options:

- debt collection type 5 ("business first")
- debt collection type 6 ("business recurrent")

Also a maximum debt collection amount is added which is checked per advice run. if the debt collection amount becomes higher than this maximum, the invoice responsible for exceeding this maximum value will not be collected complete (or possibly not even at all).

BUILD DEBT COLLECTION ADVICE

During build up of the debt collection advice the selection on additional debtor data is added. Note: Debt collection lines which are set to zero because of exceeding the maximim debt collection amount are deleted from the advice during processing.

SURVEY DEBT COLLECTION ADVICE

On the survey we now also print the assigned batchnumber. Was no batch created, this too will be reported on the survey. Also, the debt collection type is reported as is the maximum debt collection amount per debtor (if filled)

TELEBANKING (MATCHING BANK STATEMENTS)

Although this mode is not a direct part of H&L, we thought it wise to report what changes have been made to this module which can be connected online to H&L:

- During manual maatching now a selection window is shown in which the software remembers which line you last matched. That will be the exact line on which the program will return (eliminating unnecessary 'scroll'activitity)
- The report function and all relevant search windows are now presented in bank statement sequence (which is a lot easier to compare with the bank statement)
- We added an 'matching line ' option by which you can define per diary that bookings - which cannot be matched by invoice numbers – based on significant information in the bank statement line can be matched to a ledger account. Because you can define this per diary you can – if you import bank statements from more than one bank - define a matching line per bank
- The invoice number matching is modified as follows: if a number in the bank statement is an invoice number, the program checks whether this invoice is at most 2 years old. Old invoice numbers this way are automatically excluded from matching.
- To prevent already imported payments to be offered again, a check function is available. Using a so called hash check already processed payments are skipped automatically. If however in a bank statement two identical payments are present, this could be due to the invoice being payed in two partial payments. We have changed the security check in such a way that in case of such a 2^{nd} identical payment (after a check question) can still be processed. In this situation the program will add the 2^{nd} payment to the invoice.
- A matched invoice can now receive status ‘8’. This means: it is matched (like 9) but the total matched amount is not equal to the bank statement amount (for example in situations with payment discount or credit limit settlements)

  The purpose of this change is that dat in the matching survey you can directy see which payments are 100% accurate and which payments have an (accepted) deviation.
- The design has been changed (fresher look).

CLEAN UP HISTORY: LEDGER ACCOUNTS

Besides the already available cleaning functions you can use to delete historical information from H&L, we now also added the option 'Cleaning ledger account'. If all financial bookings in a year have been deleted from the journals, you can delete the ledger accounts from H&L as well using this function.

ITEMS AND STOCK

MANAGE ITEMS

LOGICAL CHECKS ADDED

If you set the 'blocked for purchase ' code to 'blocked' while code 'auto pos/dirdel' is set to automatic purchase on sale or direct delivery, you have actually chosen an illogical combination. Before, we allowed this but in this version blocking is not accepted in this situation. The other way around it is also no longer possible to set code 'auto pos/dirdel' to automatic purchase on sale while the 'blocked for purchase' code is already set to 'blocked'.

LONG ITEM DESCRIPTION DIRECTLY VISIBLE

Until this version the long item description (if activated) was presented on all documents and in the Manage Item master data function when you chose to modify the description.

In 'Manage Item master data' though, due to lack of space the short (internal) item description was still presented. Many of our clients perceived this as awkward so we have rearranged the opening screen. In doing so we created enough room for the long description to be presented immediately.

After installation of this version, the short description is still shown but if you want to have the long description function activated, we can arrange this immediately after installation.

ITEM NUMBER GREATER THAN 9 POSITIONS

If you have item numbers which are longer than 9 positions, before H&L could only be set to inputting item numbers which could have a maximum length of 20 positions. Because of a modification in the H&L input function you can now tell H&L that the length of your item number (for example) can be up to 12 positions long. The width of the entry is as a result modified automatically.

BOOK ASSEMBLIES:

LOCATION DETERMINATION PARTS

Up to this version an item which was part of an assembly, could be put in stock on a location which was not defined in the selected warehouse. That was awkward so we changed this so you can now no longer do this because the location of the part item master data is now only used if the warehouse number in which the transaction is being made is equal to the one registered in the part item master record.

MEMOTEXT:

INTERNAL OR EXTERNAL

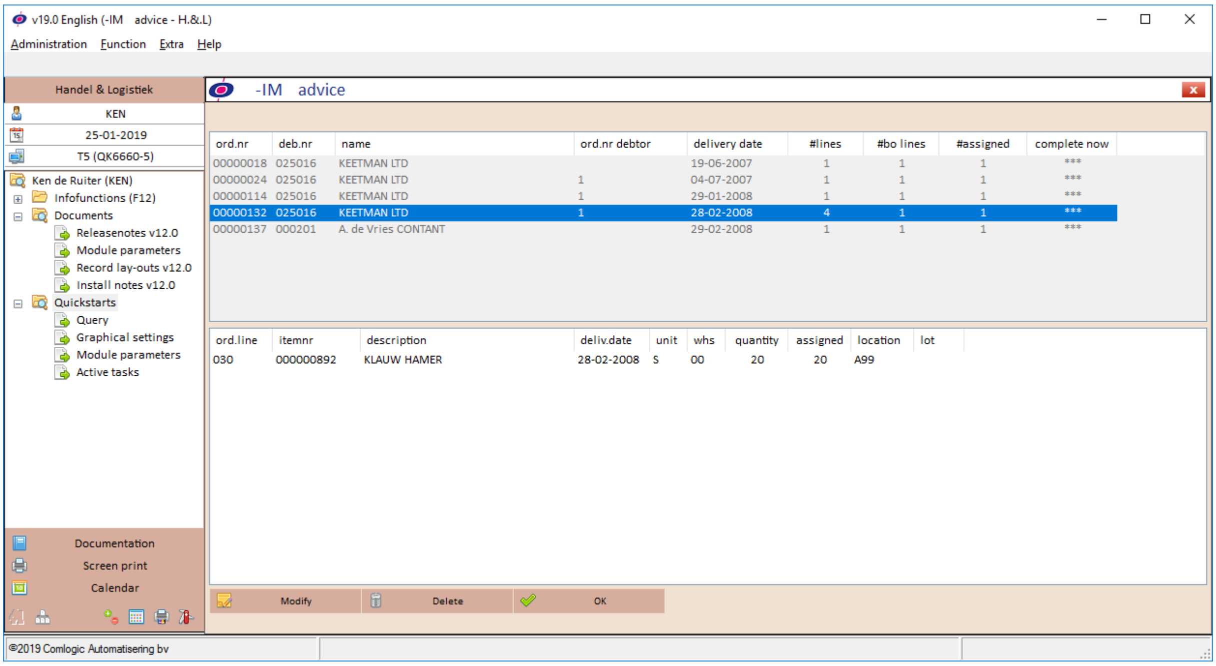
If memotext must be copied into a purchase order, sales order or quotation, you can now have H&L register these memo texts as 'internal' or rather 'external'.

Before, these memo texts were always set to 'external' automatically. As a result, they were printed on order confirmations and sales invoices but it was not possible to print them on picking lists. But now you can!

BACKORDER ADVICE

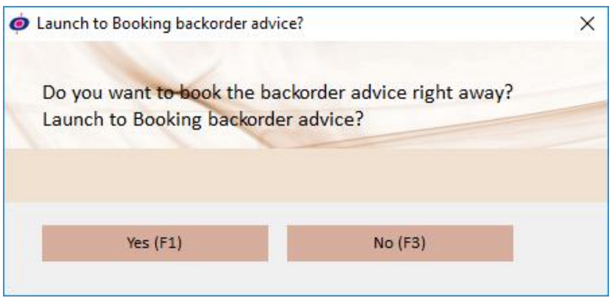
In this version you can tell H&L that you want to use additional backorder advice functionallity.
In that case – after building the backorder advice a custom made function can be started in which changes to the backorder advice can be made as specified by you (for example the automatic deletion of certain products or orders).

Subsequently a new managing function can be started which control wise stongly resembles the H&L "new ordering system"; in it you will see an overview per order of the backorder allocation situation.



Example order selection screen

By choosing an order you can check how much of which items have been allocated to which sales lines. At that moment you can decide to modify or even completely delete the allocations. When you close the advice function, you can automatically book the advice after answering the following question:



Question 'Book advice?'

In summary:
Like in the purchase order (cockpit like) system, here too we present you with a simple way to add your changes. For further information we refer you to one of our software specialists.

DEPRECIATION STOCK: REPLACEMENTS ALSO COUNT

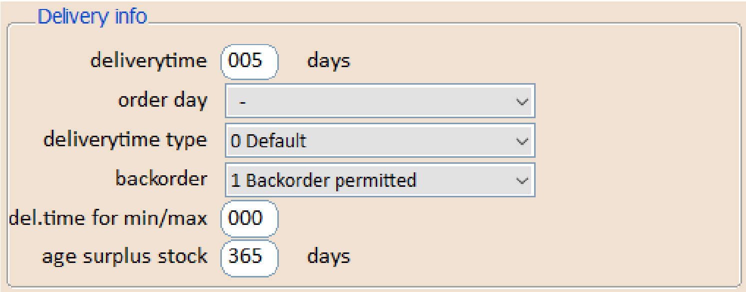
In this function we added the possibility that when a product used to be sold using another item number and this old number is still present in the database, the function is able to involve stock information of that item as well in determining whether the stock of this item may be depreciated and if so, how much. You can select whether this functionallity is desired by use of a parameter block.

PURCHASE

MIN/MAX STOCK CALCULATION: USE ANOTHER DELIVERY TIME

DELIVERY TIME FOR MIN/MAX STOCK DETERMINATION

For the purpose of the minimum/maximum stock calculation we added an extra delivery time entry in the creditor master data record. If filled, this number of days is used during the min/max calculation in stead of the regular delivery time.



Delivery time for minimum/maximum stock calculation

So using this extra entry you can quickly process a modified min/max stock calculation with a delivery time which is somewhat longer (or shorter) than the one which is used to calculate the delivery date.

ORDER VALUE PER PURCHASER (INCL. APPROVAL)

Without the modified functionallity described here, a purchaser was able to place a virtually unlimited amount of purchase value. Of course this is still possible but for obvious reasons you might want to regulate this. To prevent a purchaser from purchasing 'unlimited' we added functionallity by which purchase orders can be 'blocked' for processing.

In prior versions you could already define the maximum value 'overall' and per order for a purchaser. Now we added that – if filled – orders which exceed the maximum order value of a purchaser, will receive a different header status; this status will then state 'approve'. In that case the purchaser will receive an e-mailbericht of this blocking action.

An authorized H&L user (preferably the purchasing manager, adjustable using a parameter block) is allowed to change the order status using Entry Purchase orders from 'approve' (status 2) to 'approved' (status 3) to be able to process the order after all.

ENTRY PURCHASE ORDERS

MANAGE E-MAILADDRESSES

if you selected 'Manage e-mail addresses', before you always needed to select an option from the 'which type of e-mail addresses' selection window (debtors/creditors/purchase orders/sales orders/etc.). This option however was already given by the 'search e-mail addresses' option. Therefore the manage function now been adjusted so now the purchase order option is started automatically.

Line entry: listbox visible until item nr is entered

In H&L version 15 we changed the cosmetics a lot. One of the things we changed was that we reduced the number of order entry line screens from 3 (in prior versions) to 2 screens in version 15.0. As a result, the line listbox – in which already registered order lines are visible – disappeared after the line number entry; so before you can enter the item number, the listbox was removed.

To be able to show you which item you last selected, in version 15 we added this 'item number you last selected' to the item box at the bottom right of the screen.

In version 19.0 we found the final solution; now the order line listbox is only removed after you have entered an item number. As a result, the display of the last selected item number in the item box at the bottom right side of the screen was redundant so we removed that display again.

Line entry: Enter on item number

Purchase order entry – since H&L version 1.0 – provides you with the opportunity to just press ENTER during the item number entry. In doing so you could recall the itemnumber last entered.

For some customers this option is nifty because they have arranged their item database in such a way, that items with different colors all have the same item number and all colors are coded using the unit table. They buy a number of red, green and blue products all having the same item number so they are happy with the option of just pressing ENTER on the item number entry and automatically recalling the item number they last selected.

A number of our customers found this option rather annoying, which is why we have now provided you with the option to disable this functionallity.

Assortment discount

Assortment discount is (step)discount which is not assigned per item, but is assigned per order. The order will in this case be totalized per group and subsequently the corresponding discount will automatically be assigned to the corresponding items ordered.

For sales this functionallity has always been available in H&L. Now we added this same functionallity for purchase orders. If a supplier promises you a higher discount when you order in larger volumes for certain items belonging to a product group, H&L can now automatically determine this better discount for you.

Interested? Then please contact Comlogic!

AUTOMATIC PURCHASE ORDER FOR PURCHASE ON SALE / DIRECT DELEVERY

Regular purchase orders could already (parameter-controlled) be booked automatically before this version. And these purchase orders could also be sent automatically (via e-mail or EDI).

For purchase on sales we did not have this last option yet. And rightfully so because a number of our customers explicitly want to be able to make last minute changes or additions to the otherwise automatically created purchase order before they are sent. As a result, automatically sending of these purchase orders is of course undesirable.

For companies who – for logistical reasons – need to have a purchase order sent to a supplier as fast as possible and do not want to make last minute changes, we have arranged to have these orders sent automatically too using a new parameter.

ENTRY RECEIVINGS

RECEIVING NUMBER = PURCHASE ORDER NUMBER?

Lots of companies do not use a separate "number stamp" for receivings; during receiving entry they enter the purchase order number at 'receiving number' entry and then enter the purchase order number again to be able to select the purchase order lines which have been received.

This double entry is inconvenient and therefore we added the option (using a parameter) to only have to press ENTER at entry 'warehouse/purchase order number'; as a result the number entered at receiving number is adopted.

SORT RECEIVING

Because suppliers sometimes do not present their invoice in the same sequence you placed your order in, we added a sort function in Manage Receivings (to be activated via a parameter). A purchase order which is registered this way is not automatically stored as a receiving . In stead the receiving lines are placed in a listbox in which they can be sorted.
Note: because the sort is particularly useful for receiving s which consist of more than one purchase order, after 'importing' a purchase order we provide you with the possibility to directly import the next purchase order (so you don't have to choose this using the 'warehouse/purchase order number' entry in the 'Manage' function).

BACKORDER SUPPLY ON BLOCKED ORDERS

If a sales order was 'occupied' during backorder supply (regular or via purchase on sale), before the stock was not allocated to the sales order toegewezen; it was booked as free stock.

In this version we can (using a parameter) activate that in such cases no message should be given about the order being 'occupied'. In stead, the backorder supply will be 'postponed' until the sales order is 'free' again. The backorder supply will in this case only be performed after the lock on the sales order is 'released'. At that time the backorder supply will be processed the way it should have been processed during booking of the receivings.

Entry trade invoices

Code attention

We have added 'code attention' (which was already present in the 'Invoices due' table) to the trade invoice header among other reasons because H&L purchase invoices can now be scanned automatically. As a result now you can tell H&L whether or not a trade invoice may be payed even before the invoice is booked. This way you can set trade invoices to 'do not pay until further notice' before the invoice is booked.

Invoice number check

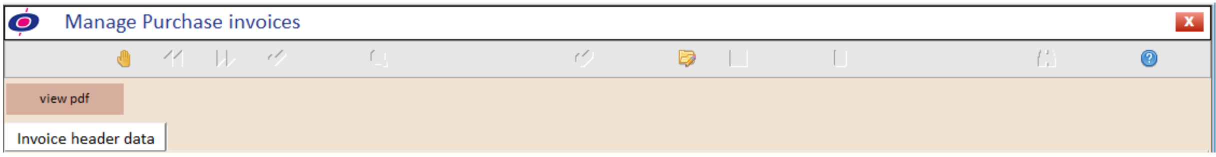
If you entered an invoice number which was already booked for another creditor, until this version this entry was of course rejected. No message about this was given though, which created confusion as to why the entry was refused.

In this version to this rejection we have added a message stating why the number is not accepted. This way we prevent you from wondering why the entry is not accepted.

Message stating that the invoice number is already connected

Viewing in PDF invoice

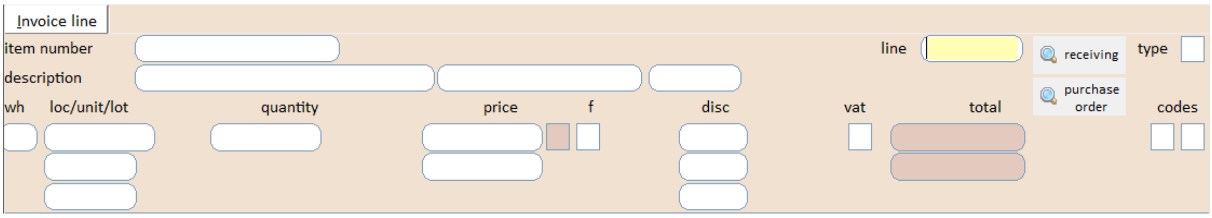
If a trade invoice is added to H&L automatically by scanning, the software has made a connection between the trade invoice and the PDF from which the invoice is scanned. This way it is now possible to view a PDF invoice regarding a scanned trade invoice.



'PDF view' button at the top of the purchase invoice screen

Matching receiving/order

Using new buttons 'Search receiving ' and 'Search purchase orders' you can select an info window in which all outstanding receivings or purchase orders of the selected supplier are shown. From it, you can select the appropriate receiving or purchase order by pressing ENTER in the info window.



'Receiving' and 'purchase order' buttons next to line number entry in invoice line entry screen

SALES

ORDER ENTRY

MANAGE E-MAIL ADDRESSES

If you selected 'Manage e-mail addresses', before you always needed to select an option from the 'which type of e-mail addresses' selection window (debtors/creditors/purchase orders/sales orders/etc.). This option however was already given by the 'search e-mail addresses' option. Therefore the manage function has been adjusted so now the sales order option is started automatically.

LINE ENTRY: BLOCKING DISCOUNT MODIFICATION

There are situations in which the price in an order line may no longer be modified; for example for customers for which 'code collect invoicing' is set to 3 (the invoice may only be created if the order is delivered complete).

If an order line has already been partly delivererd, the salesprice could (justly!) not be modified anymore. There was however no check on modifying the discount (so this was still possible). In this version discount modification is not accepted anymore in the situation described.

LINE ENTRY: LISTBOX VISIBLE UNTIL ITEM NR IS ENTERED

In H&L version 15 we changed the cosmetics a lot. One of the things we changed was that we reduced the number of order entry line screens from 3 (in prior versions) to 2 screens in version 15.0. As a result, the line listbox – in which already registered order lines are visible – disappeared after the line number entry; so before you can enter the item number, the listbox was removed.

To be able to show you which item you last selected, in version 15 we added this 'item number you last selected' to the item box at the bottom right of the screen.

In version 19.0 we found the final solution; now the order line listbox is only removed after you have entered an item number. As a result, the display of the last selected item number in the item box at the bottom right side of the screen was redundant so we removed that display again.

LINE ENTRY: NO CLOSING IN CASE OF INSUFFICIENT MARGIN

During closing of an order we can now arrange that the margin of all order lines must be checked. If from this check H&L finds that the margin of one or more lines is not correct, it can be arranged that the order cannot be closed. First you have to change the prices so the margins fall within acceptable borders.

If you want to use a similar kind of check, please contact one of our software specialists.

LINE ENTRY: ENTER ON ITEM NUMBER

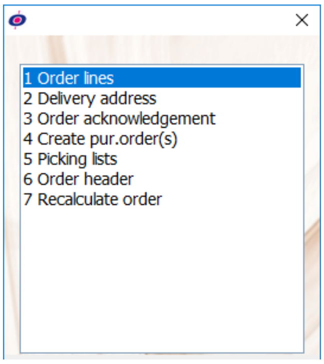
Sales order entry – since H&L version 1.0 – provides you with the opportunity to just press ENTER during the item number entry. In doing so you could recall the itemnumber last entered.

For some customers this option is nifty because they have arranged their item database in such a way, that items with different colors all have the same item number and all colors are coded using the unit table. They buy a number of red, green and blue products all having the same item number so they are happy with the option of just pressing ENTER on the item number entry and automatically recalling the item number they last selected.

A number of our customers found this option rather annoying, which is why we have now provided you with the option to disable this functionallity.

RE-CALCULATE ORDER

For quotations it was already possible to re-calculate. In this version we also added this option in order entry. As a result you can choose to re-calculate a sales order. This function is in fact identical to the one which was already available for quotations. In order entry it can be started from the 'options' menu:



AUTOMATIC ORDER CREATION VIA XML

In recent years more and more information is exchanged via so-called. XML messages. For example, payment information (SEPA) is exchanged via XML messages. For invoices (UBL) the same applies.

Meanwhile (besides processing SEPA and UBL) , H&L also contains functionallity by which sales orders can automatically be imported in H&L (something which before was only possible via EDI). EDI however was an expensive solution because of which a lot (mainly smaller) companies were forced to keep on entering sales orders manually.

In this H&L version we have added functionallity in the EDI infrastructure (in which also web orders can be processed) making it possible to also import XML orders automatically. It sounds simpler than it is, but we have already implemented this for a number of our customers where we had to read XML orders from a designated mailbox and subsequently processed the orders fully automatically in the H&L administration.

We can imagine that you – like companies we already automated this way – are interested to implement this functionallity in your H&L administration too. In that case, please contact one of our software specialists!

Feedback ready only if direct dispatch note is printed

If you use the direct dispatch note and you want to feedback an order for which no dispatch note was printed yet, you can set (via a parameter) that this is not allowed. If activated, in that case during feedback of the order a message is given and the order is not receiving the feedback status unless you have given explicit permission for it.

Stepinfo

In order entry and 'Sales info' we gave the step info view a considerable cosmetical update, presenting you with a much simpler overview of the steps applicable to a customer/item combination. And it now also shows price consequences when the customer orders 'slightly larger'.

Step info MEGO BOUW STAALCONSTRUCTIES BV,itm.nr 000000892

step limit	quantity	price	pf	disc.1	disc.2	disc.3	nett price	total
1	1	70,00	0	15,0			59,50	59,50
10	10	70,00	0	16,0			58,80	588,00
50	50	70,00	0	17,0			58,10	2905,00
100	100	70,00	0	18,0			57,40	5740,00
250	250	70,00	0	19,0			56,70	14175,00

Step info screen

Info window order logfile incl. 'already delivered Y/N'

The order logfile already indicated exactly which phase an order is located in, showing when the order has been lifted to another phase and by whom (order entry, picking list, feedback, etc.).

To the display of function 'Picking lists' we have added an extra option in this version, making visible whether items which were printed on a picking list have already been delivered.

Quotation entry

Manage e-mail addresses

If you selected 'Manage e-mail addresses', before you always needed to select an option from the 'which type of e-mail addresses' selection window (debtors/creditors/purchase orders/sales orders/etc.). This option however was already given by the 'search e-mail addresses' option. Therefore the manage function has been adjusted so now the quotation option is started automatically.

Line entry: listbox visible until item nr is entered

In H&L version 15 we changed the cosmetics a lot. One of the things we changed was that we reduced the number of quotation entry line screens from 3 (in prior versions) to 2 screens in version 15.0. As a result, the line listbox – in which already registered quotation lines are visible – disappeared after the line number entry; so before you can enter the item number, the listbox was removed.

To be able to show you which item you last selected, in version 15 we added this 'item number you last selected' to the item box at the bottom right of the screen.

In version 19.0 we found the final solution; now the quotation line listbox is only removed after you have entered an item number. As a result, the display of the last selected item number in the item box at the bottom right side of the screen was redundant so we removed that display again.

ENTER ON ITEM NUMBER

Quotation entry – since H&L version 1.0 – provides you with the opportunity to just press ENTER during the item number entry. In doing so you could recall the itemnumber last entered.

For some customers this option is nifty because they have arranged their item database in such a way, that items with different colors all have the same item number and all colors are coded using the unit table. They buy a number of red, green and blue products all having the same item number so they are happy with the option of just pressing ENTER on the item number entry and automatically recalling the item number they last selected.

A number of our customers found this option rather annoying, which is why we have now provided you with the option to disable this functionallity.

IMPORT MODULE

IMPORT MODULE; NO EMPTY LINES

To be able to import an Excel file you always save it as a .csv or .txt file. In doing so, the following things can happen:

1. Empty rows in the Excel file can (by mistake) be stored which in case of a .csv file would then look like this: ;;;;;;;;;;
   ;;;;;;;;;;
   In order to prevent unwanted data from being imported into H&L, we have built into this version that such lines – which contain only section separators – are skipped.
2. Excel saves long numbers in scientific notation (123456789012 is stored as 1,23457E+11). The undesired import thereof is now resolved by a parameter which arranges that fields with 'E+' notation are skipped.

PRICES & DISCOUNTS

DO/DO NOT COUNT PURCHASE DISCOUNTS

For sales discounts per discount list you could already define whether the discount may be added to other discounts found (creating a sum of discounts). This option is normally set to 'do not count' because discounts as a rule are defined as separate discounts (e.g.: customer specific- or standard).

For purchase discounts this option was not defined yet so until this version, if you defined more discount lists for a supplier, all of those discount percentages would have been added up.

To be able to – like for sales – also determine for purchase discounts whether you want this 'adding' functionallity, we now added the entry 'code counting' in de purchase discount base lists.

DOCUMENTS

PRINT EMPTY LINES?

For all documents (order confirmation, invoice, dispatch note, purchase order, etc.) you can define whether – in case of conditional prints – empty lines should be printed or not. If for example an item line is followed by a line with extra description, we can define that if no extra description is printed, this line is not printed (eliminating unneccesary blank lines).

In defining lay-outs we experienced that in some cases it is nice to be able to (for example) start printing an item line after first printing an empty line. Untile this version we were not able to do so when the lay-out was defined as 'do not print empty lines'.

Until now we added a point (.) at the beginning or end of an empty line so we could create a functional separation. We found the point to be a untidily so we have now arranged that when a line only contains one point (.), that line is to be treated as an empty line which must be printed.

SECURITY

PASSWORD SECURITY SAFER

Until this version the login check in H&L was limited to whether the user name was defined in H&L and whether the password matched with the password as defined for the user.

In itself this check was fine, but as you probably noticed, database security has recently become a hot topic world wide. And whether we should agree with everything or not, it certainly deserves attention to check whether your database in fact is secured sufficiently.

These are issues which in our opinion could be improved:

1. How long does a password remain valid?
2. How safe are the password s of your user s?
3. How safe have the passwords of your users been stored?

AD 1. PASSWORD AGE

A password did not have an age until this version; once defined, it was 'always valid'. That could lead to undesirable situations because then people who have not been an employee for a long time could still log on to your system.

For that reason in this H&L version we offer the possibility for you to change the maximum validation time of passwords from 'indefinite' to 'only a number of days' (for example 90). If activated, this H&L forces the concerning user to select a new password . Also, you can define whether a password which has been used already, may be used again later on or not.

AD 2. SECURITY OF THE PASSWORD

Every H&L user was – until this version – completely free in chosing their password :

- No password (just ENTER)
- Only one character
- Characters and digits
- etc.

The choice was theirs so users could choose a ' password which was easy to 'hack'. We therefore in this version offer te possibility to force all your password s to comply with the so-called "Strong Password Check". These must then be built up as follows for all H&L users:

- Minimal number of characters the password should contain
- Number of capitals (0 till …)
- Number of underscores (0 til …)
- Number of digits (0 till …)
- Number of special characters (0 till …)

AD 3. SECURITY STORING OF THE PASSWORD

Because the H&L database can be accessed 'from the outside' (for example in Excel using an ODBC connection) we have now stored the H&L passwords using password encryption 'scrambled'. As a result, passwords can no longer be read visually!

TIPS

It is quite possible you have missed one or two nifty novelties during your study of these release notes which again have become rather bulky. Thay is why here we repeat a few things taht we think can be useful for you.

CLIENT/SERVER: NUMBER OF SESSION S MINUS 1

For H&L configurations connection to a data server through one or more terminal servers and for configurations in which you connect to a data server directly fom a pc we use the so-called NTSLAVE/NTHOST connection (CLIENT/SERVER).

In those configurations – when the maximum number of H&L licences has been reached – but you want to start a new session from an existing H&L session, a message is given that no new session can be started. This limitation has to do with your Pxplus licence which we in H&L can do nothing about. By using a new setting for these types of configurations however, ('global' %UISPAWN$="N"), in this situation H&L can give you a message that no new session can be started and as a result no attemt will be made to do so (because that session would not work anyway!)

SCHEDULER: MAXIMUM NUMBER OF SESSIONS

As described under 'General', you can have us set up H&L in such a way that the maximum number of H&L users can never be used up by users. If you let us set up that the number of H&L users which can be used by "real" users, is one lower than the real 'maximum number of users' which can be connected at the same time, then there is always room for automatic tasks you want to have processed under user 'schedule'.

Examples of tasks which you might like to have started automatically by the Microsoft task planner are:

- automatic invoicing
- automatic sending of payment reminders
- automatic purchasing
- automatic importing weborders
- automatic sending of digital dispatch notes (DESADV)
- etc.

If you do not let us set up this featur, you run the risk of automatic tasks not being able to be started because the number of active users logged on in H&L has already been reached. So with this option you reserve 1 'user' for the automatic tasks!

ENTER=ITEM LAST REGISTERED TURNED OFF

If desired you can have tha automatic acceptance of the item number last entered (via ENTER) turned off.

History on ledger account listbox

If desired you can set up the 'history on account' info function so it will always start with a selection window in which you can define by which booking period you want H&L to start looking for bookings!

Backorder supply blocked sales order

If a sales backorder is blocked while the function Book receivings was active and this function wants to supply stock to the sales backorder, you can now have us set up your system in such a way that H&L will supply the sales backorder with necessary stock on closing of the order!

Customized checks

We are now able to embed customized checks for you in the following H&L functions. So if you have wishes for those functions which we cannot realize in our standard software, we might be able to realize them after all connecting a piece of customized software:

- Manage Ledger accounts
- Manage Debtor master data
- Manage Creditor master data
- Manage Item master data
- Order entry
- Quotation entry
- Purchase order entry
- Purchase invoice entry (trade)

We could use these checks for things like:

- Check double use of supplier item number during creation of new items (via the item master data or via 'special creation' in order entry)
- Arrange that during input of a certain entry you always have to input 'something' and/or that the entry should be one of a number of predefined values.

The possibilities are boundless!

Esc key via F12 / menu

You can give the Esc key – which by default has F4 functionallity – 'direct closing functionallity' in the F12 system; this way you don't have to close all sub windows 1 by 1. If you choose this option, in the H&L menu the Esc key will be transformed to the 'previous step' function in stead of the system directly asking you whether you want to close the H&L session.

PARAMETERS

ITEM: LONG DESCRIPTION

ARTOMS	(5,1)	Here you define how the 30 position long description in the master file (meant for internal use) should be filled: 2=during creation of an item the master description is skipped initially and is automatically filley with the first 30 positions of the long description. The entry can however be modified

ITEM MEMO TEXT

QKSATO	(1,1)	If this parameter is defined, here you can tell H&L what type 'code tekst usage' must be used when a memo text will be copied in sub lines for an item. In this firest position you define which type should be used for purchase orders
QKSATO	(2,1)	In this firest position you define which type should be used for sales orders
QKSATO	(3,1)	In this firest position you define which type should be used for quotations

BACKORDER ADVICE

BACKOADV	(51,1)	Extended backorder advice procedure over stock desired? If yes: -depending on position 61,10 after build up of then backorder advice H&L skips to a customer specific function in which tailor made modifications can be made to the content of the backorder advice -depending on position 52,1 after build up of then backorder advice H&L skips to the 'manage' function (in which you can make manual changes to the advice). -depending on position 71,10 after build up of then backorder advice H&L skips to a customer specific function in which a tailor made extra function can be started The options are: 0=no 1=yes
BACKOADV	(52,1)	Manage backorder advice over stock new style? 0=nee; 1=ja
BACKOADV	(61,10)	Tailor made function after build of backorder advice over stock
BACKOADV	(71,10)	Tailor made function after book ready of the backorder advice over stock
BACKOADV	(81,10)	Tailor made function after booking of backorder advice over stock
BACKOADV	(151,1)	Extended backorder advice procedure over receivings desired? If yes: -depending on position 161,10 after build up of then backorder advice H&L skips to a customer specific function in which tailor made modifications can be made to the content of the backorder advice -depending on position 152,1 after build up of then backorder advice H&L skips to the 'manage' function (in which you can make manual changes to the advice). -depending on position 171,10 after build up of then backorder advice H&L skips to a customer specific function in which a tailor made extra function can be started The options are: 0=no 1=yes
BACKOADV	(152,1)	Manage backorder advice over receivings new style? 0=nee; 1=ja
BACKOADV	(161,10)	Tailor made function after build of backorder advice over receivings
BACKOADV	(171,10)	Tailor made function after book ready of the backorder advice over receivings
BACKOADV	(181,10)	Tailor made function after booking of backorder advice over receivings

ORDER METHOD

BESTMETH	(62, 1)	If activated the ABC analysis file is wiped empty before the new ABC analysis are built. Pay attention: If this parameter is activated, you cannot build the ABC analysis in parts! 0=no clean up prior to the ABC analysis 1=the already present ABC analysis is cleaned up first (after question) 2= the already present ABC analysis is cleaned up first (automatic)

BESTMETH_KLT		With this parameter block you can define that a dynamic min/max stock calculation must take place or items which a customer has purchased. For those items in this parameter block you can define using which order formula the min/max stock needs to be calculated. After calculation these newly calculated min/max stocks are stored in de table 'item data per customer'.
BESTMETH_KLT	(1, 2)	Order formula; Using these positions you define which order formula should be used
BESTMETH_KLT	(3, 1)	ABC class; Using this position you define which class should be used
BESTMETH_KLT	(4, 6)	File name sales statistics; Here you define using which online sales statistic file the sales prognoses should be calculated. This file needs to have the same structure as the order formula statistical file (ST__BF) but needs to have the debtor number 'at the top' of the key structure

EDI PURCHASE INVOICES

QKEI2F	(1,1)	Using this parameter you can define that you want to process an extra program function before completing the EDI processing task: 0=not applicable; 1=yes
QKEI2F	(2,6)	Here you can define which extra program function should be processed before completing the EDI process
QKEI2F	(8,8)	Using this parameter position you define whether you need an XML profile using the extra function. If not, you can just fill spaces here. If a profile is necessary, you can enter it here.
QKEI2F	(16,4)	Using this parameter position you define whether during the extra function which imports XML invoices, the invoice in PDF format should be stored in 'attached documents'. If so, you need to define a 'column' and 'group' definition for attached documents here
QKEI2F	(101,200)	This is the directory in which the XML invoices are imported
QKEI2M	(1,100)	This is the directory to which the XML invoices are moved before they are processed (they are moved from the directory as registered in the EDI profile QKEI2F-V)
QKEI2M	(101,100)	This is the directory in which the XML invoice import confirmations are stored
QKEI2N	(1,8)	This is the profile for the XML message 'payment deblocking'. The directories in which the XML messages are stored, are defined in in EDI function QKEI2N+space (in, wrk en arc folders)
QKEI2N	(101,100)	This is the directory in which XML payment deblocking confirmations are stored

FIFO VVP

QKSIVP	(2,1)	(v19.0) Using this parameter you can define whether you want to use the nett purchase price from the purchase orders as valuation price. if so, the fifo costprice actually becomes fifo 'nett purchase' (only if valuation is fifo costprice!) 0= not applicable; if position 1,1 is not zero, the flexibele costprice is determined according to that method 1= use the nett purchase price from the order line as valuation price during booking of receivings
QKSIVP	(3,1)	(v19.0) if this parameter is activated (only in case of FIFO costprice and 1-QKSIVP(1,1)=1…flexible costprice) during reporting ready of orders the nett purchase value of the main supplier is also stored for the order line. In doing so the costprice in online statistics will be built based on that value while the actual costprice (according to accounting) is a different one. While using the management statistic function you can subsequently choose using which costprice you want to view the sales info: using the 'standard cost price' or using the cost price as defined for the main supplier 0= not applicable 1= use the cost price of the main supplier in online statistics
QKSIVP	(4,1)	(v19.0) if you used parameter position 3,1 to define thay you want online statistics to use the cost price of the main supplier, using this position you have to define if this method should be used for purchase on sales as well or whether those lines statistically need to extract the costprice via the purchase price in the sales order line. 0= purchase on sales needs to be stored using the main supplier cost price (like 'normal' deliveries) 1= for purchase on sales the cost price should be used as stored in the sales order line *Pay attention: this parameter only works if position 1,1 and 3,1 are activated too!*

Historie op rekening listbox

QK1007	(1,4)	Here you can define for which 'column' and 'group' combination PDF purchase invoices in attached documents are connected. If filled, an extra button is shown in 'info history' (?3 in Manage Ledger accounts). if you click on this button while you have marked a booking on a cost ledger, you can view the PDF purchase invoice the costbooking belonged to. Requirements: - The PDF invoice must be stored on the server - In attached documents a definition for SB3023 and SB531A must be defined (with 'column/group' combination the value stored in these parameter positions
QK1007	(5,1)	Using this parameter you can define whether at the start of the info function a filter question will be asked. If so, in it you can select a 'from period' and one or more words / numbers the function should filter on 0=only callable using button; 1=offer filter function during start of the info function

Info windows

QKSING	(8, 6)	To prevent choosing the sort function for extremely large files (which might take a while) using these positions you can define what defines a large file (i.e.: how many records does the file at least need to have within the company). If a file contains more than the number of records defined here, a check message follows in which you can answer if you really want to start the sort function.

Inkoop

INKOOP	(201,1)	(v19.0) By default H&L in purchase order entry 'remembers' what the last selected item was. Pressing ENTER in this case results in using the item number you last selected; this can for example be nifty if an item has to be stored on different delivery dates. Some customers do not like this option because you can press ENTER once to many easilly which you do not always notice directly. Therefore using this parameter position you can now define whether you want te disable this functionallity: 0 = not applicable (functionallity unchanged) 1 = disable automatic selection of item number via ENTER
INKOOP	(202,1)	(v19.0) The sequence for importing a receiving is always the same as the sequence of the purchase order lines. This is done on purpose, becaulse suppliers normally use the same order in printing their documents and this way checking is more simple. There are also suppliers however that use their own sequence in printing their documents. To be able to adjust the sequence of the lines in those situations, this parameter has been added. if activated, after importing the purchase order in a receiving, you still have the possibility to change the sequence of the lines in the right order . Pay attention: this means that for every receiving the sort window is shown. If not necessary, you can directly choose for the ready button (this way the sequence will be unchanged): 0 = not applicable (functionalliy unchanged) 1 = sort window activated
INKOOP	(203,1)	(v19.0) if a purchase order may be printed automatically, this is done during creation of purchase orders. For purchase on sales orders this was not possible until v15.4. This was done because a lot of customers first want to add things to the purchase order (for example extra text) before the purchase order may be printed or sent (EDI). To be able to automatically send purchase on sale purchase orders, this new parameter position is added. If activated, purchase orders will automatically be created for purchase on sale orders as well (that is, if parameter position 29,1 was already activated. This position tells H&L if purchase orders should in fact be sent automatically at all): 0 = not applicable (functionalliy unchanged) 1 = processing a 'purchase on sale' purchase order, a purchase order will automatically be sent
INKOOP	(204,1)	(v19.0) If a sales order is blocked while 'Booking receivings' tries to assign stock to it, using this parameter you can make sure that the assignment wil be logged in file SB6930. In that case (as soon as the sales order is released) the assignment of stock to the order will yet be processed 0=not applicable 1=procedure activated

Purchase order blocking

INKBLOK	(1, 1)	Using this position you can define whether checking for purchase order amounts should take place at all. 0=no; 1=yes
INKBLOK	(2, 2)	If using position 1,1 activated, here you can define which layout code for the email message text should be used in case the order values is too highfor the concerning purchaser. That lay-out tekst you define using company number 200 (email), chapter 10 (subject) and 50 (body) with language code 0. *Note: In the text [1] is replaced by order number and [2] is replaced by the purchaser name*
INKBLOK	(4, 2)	If activated in position 1,1 here you can define which layout code should be used for the email message text which must inform the purchase manager. In case the total of outstanding orders together with the still pending purchase order is presented. The lay-out text can be defined using company number 200 (email), chapter 10 (subject) and 50 (body) with language code 0. *Note: In the text [1] is replaced by order number and [2] is replaced by the purchaser name*
INKBLOK	(21, 8)	Purchase manager user name; if an e-mail address is connected to this user (in the communication addresses table) during blocking of purchase orders as a result of exceeding the maximum order value (overall or per order) a message is sent to this e-mail address.
INKBLOK	(29, 72)	9 extra user names which have the same rights as the purchase manager
INKBLOK	(101,50)	This is the reply address for the e-mail message to the purchase manager

Inkoopfacturering (handel)

QK5750	(1, 6)	Customer specific program which must be started after an invoice has been booked (using a perform)
QK5750	(7, 6)	Customer specific program which must be started after all invoices have been booked (using a perform)

Korting wijziging

KORTWIJZ	(1,3)	Logging sales discount modifications Using this parameter block you can define whether you want to log when a discount modification took place and what the original discount was. In these positions you can define if you want to log these modifications for all discount types (A, K and P): A = Action discount (results in modification logging in recordcode X) K = Contract discount (results in modification logging in recordcode Y) P = Standard discount (results in modification logging in recordcode Z)
KORTWIJZ	(4,2)	Without this item each discount modification would result in logging of a change. That in itself is fine, but of course it's possible that you made an input error while entering a new discount percentage. To prevent the system from instantly losing the old percentage in the logfile, we have define a deadline within which a discount modification will not result in updating the logfile. This means that within that period the ol discount and date of the last modification will not be changed. *We advise you set this value to 7,14, 21 or 28 days (depending on your preference)*
KORTWIJZ	(6,8)	In this field you define per which date you want to start logging discount modifications. All discounts changed from this date will initially be logged with this date as the 'old date'.

Management cockpit plugin 'financial ratios'

QKMC01	(82,1)	Trends using graph display 0=pxplus graph; show months in numbers (01, 02, 03 etc.) 1=pxplus graph; show months in abbreviations (jan feb mrt etc..) 2=graph in google chart html format, embedded in H&L window (v15.0) 3=graph in google chart html format, via system_help in default browser (v19.0) Note: if your default browser is Internet Explorer, the display may be disturbed. Please Therefore preferably use another browser (Google chrome, Microsoft Edge, Opera, Safari, etc.)

Receiving number = purchase order number

QK5610	(202,1)	Fill purchase order number with receiving number automatically? In these position you can define that after entering a receiving number, by pressing ENTER on warehousenr/purchase order number you automatically want to use the receiving number as purchase order number. This option is nifty when you always want to use the same number for purchase orders and receivings. 0 = not applicable 1 = by pressing ENTER o entry warehousenr/purchase order number use the receiving number

Turnip list

RAAPLIJST	(59,10)	This is the minimum order value per customer (if ?, then ask using QKSAMI)

Strong Password Check

QKSSPC		(v19.0) Using this parameter you can define if the login is allowed using 'free' password choice or if it should be defined using entry structure as defined by you.
QKSSPC	(1,1)	This position determines whether the password registration should be 'standard' (i.e.: free) or using 'extended password registration': 0=standard; 1=extended password registration
QKSSPC	(2,2)	Minimum number of characters the password should contain
QKSSPC	(4,1)	Number of capitals
QKSSPC	(5,1)	Number of digits
QKSSPC	(6,1)	Number of symbols
QKSSPC	(7,1)	Number of underscores
QKSSPC	(8,1)	Using this position you determine if the password may be re-used: 0=password may be re-used several times 1=password can only be used once Only works in accordance with ' extended password registration'!
QKSSPC	(9,4)	The number of days the password will be valid (0=always) Works for 'standard' as well as ' extended password registration'!
QKSSPC	(51,50)	Symbols The password should contain one or more of these symbols (see parameter positions 1,1 and 8,1)

Sales

VERKOOP	(204,1)	(v19.0) By default, in order entry H&L remembers the item number last selected. Pressing only the ENTER key will then result in selection of the item number last selecterd; this for example can be nifty if an item must be delivererd on several delivery dates. Some customers however find this option awkward because you can press ENTER one time too much easily which sometimes you do not notice. That is why with this parameter position you can define if you want to disable this function: 0 = not applicable (functionallity unchanged) 1 = disable automatic selection item number using ENTER
VERKOOP	(205,1)	(v19.0) By default, in case of purchase on sale order lines, after entering all fields in the second screen to be able to register purchase related data, order entry asked for a purchase delivery date. After this the system waits for you to make a last minute change by asking 'whether you want to change anything' (F3=Write) Using this parameter you can disable this so after entry of the order line statuscode, the line is written automatically. 0 = not applicable (functionallity unchanged) 1 = after entering the line status the order line is automatically written
VERKOOP	(206,1)	(v19.0) If for a purchase on sale or direct delivery order a purchase order must be made immediately, depending on the Q0$ parameter setting, this is requested using a message box. A drawback in using a message box is, that by pressing ENTER you always choos for the default value (in this case No). If you do not want to use the message box, the same message will be given using an H&L message

		box (QKSAMD) 0 = not applicable (functionallity unchanged) 1 = H&L message box (QKSAMD) in stead of the Windows message box
VERKOOP	(207,1)	(v19.0) In the quotation and order recalculation function you can choose to exclude manually changed prices. By default these prices are recalculated 'normally' but using this parameter position you can choose to disregard those lines: 0 = recalculate all lines (so lines with manually modified prices too) 1 = lines with manually modified prices may NOT be recalculated
VERKOOP	(208,1)	(v19.0) if you feed back an order which contains one or more purchase on sales lines (or direct deliveries) which have not been delivered yet (to deliver=0), with this parameter you can choose whether those lines may be fed back as well: 0 = If printed on the picking list these lines will be included in feedback 1 = These lines will never be included in feedback

Stock depreciation

QKAF50	(251, 5)	Position of an old item number (of which the stock has been rebooked) in extra fields for items. With this option H&L can also look at the logfile of that 'prior' item number. Format: **pppll**

GLOBALS

The following 'globals' have been added to H&L. With these globals we can activate or deactivate the corresponding functionallity.

%QK000S_OK$	Pre input Date/period/year without OK button allowed? ""=no; j/J=single data (from or till or ...); *=all data
%UIEMBEDIO	Embedded IO active? 0=no; 1=yes
%UIESC$	function Esc key...F12: close windows; MENU: step back empty=no; something else=yes
%UINOERRLOG$	Disalbe errorlogfile *=yes, disable errlogfile; something else=errorlogfile enabled
%UIQKSING$	Different QKSING function? empty=not applicable; filled with a program name: start that function (in stead of QKSING)
%UISAMIF1$	QKSAMI: F1=Complete → complete window entries *=yes; something else=no
%UISCHEDULE	Number of H&L desktops not to be used in connection to SCHEDULE takss 0=not applicable; greater than 0? is subtracted from max number of desktops
%UISINGFLT$	Filter on/off in QKSING 0 or ""=off; 1=on
%UISPAWN$	Can a spawn be processed if TCB(24)=0? Empty=yes, 'N' of 'n'=No
%UIWDXLOG$	File name in case of [WDX] regarding terminal recordlock

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