

## **CHREOS SERVICE PACK 19**

Service pack 19 contains a range of new and altered features.

### **General warnings:**

1. *This service pack assumes that you are using Chreos Client and Chreos Server with Build #s 934.00 or later.*
2. *If you are a licensed user you should have received a new licence # for each of your companies separately from Wild Software Ltd or via your dealer. Do not install this service pack unless you have these #s available.*

### **New & Altered Features**

#### **General**

1. Altered "Files | Common | Open Transaction" so that it performs correctly when there are no parked transactions.
2. Corrected spelling in various places. Please keep alerting us to these.
3. Unparking transactions now correctly restores the number of items and line values.
4. Unparked transaction now allow further items to be added even when the original contains a discount line.
5. A number of changes have been made to Client / Server communications that result in even more accurate and reliable performance. Improvements may be observable in POS, Invoice, printing, and some other areas. This has also resulted in a slight reduction in Server memory usage.
6. EOP "Close" buttons now re-enable correctly.
7. Adjusted rounding in a number of places (including Debtor invoice, Subscription and Recurring subscriptions) to eliminate occasional 1 cent rounding problems.
8. The status bar at the bottom of the main form in Chreos client has been changed slightly. There are 5 segments and they display (from left to right):
  - a. The name of the current company as it shows on the list to pick from if there is a choice of more than one. If you are uncertain whether you are using the practice company or the real one this is where it will say.
  - b. The last transaction number issued by the Server to this Client and what sort of transaction it was. Currently it supports

Debtor invoices	(Invoice #),
POS	(Trans ref),
Debtor packing slips	(Packing slip #),
Receipts	(Batch #)
CR journal	(Journal #)
DR journal	(Journal #)
Supplier Orders	(Supplier order #)
  - c. If the company is registered, it shows the name of the current user. If it is not registered it show how many days of unregistered use remain.
  - d. Wild Software Ltd copyright notice.
  - e. The current time.
9. SQL tools (which includes the searches such as "Find item) now deal with search data that contains the double quotation mark by ignoring it. IE. It is best to avoid placing this character in a name or the like that you are likely to search on.
10. The hot key short cut for freight in Debtor invoice and POS has been standardized on "F".
11. In a number of places there is a need for a text line to be automatically inserted. Up until now it has been a bit hit and miss with regard to what was used. Now Chreos looks for an item with an item code of "TEXT" and uses it if it finds it. If it fails to find it, it uses the lowest numbered item ref which is usually 100004.

Please add a text item to your company with an Item code of “TEXT”. Our use never adds quantity or price so it should not affect stock levels or financials.

12. In Account linking a new link labelled “Variance (overs & unders)” has been added. This is for places and situations where there is a very small amount of difference between what is on an external document and what Chreos accepts or calculates.

At present it is only automatically used in “Summary inwards goods entry” (see later) but it is our intention to remove the combo labelled “Ledger account for variance” on the Progress tab page of “Inwards goods” and replace it with the default content of this selection unless there are any objections before the next service pack.

### **Stock**

1. The ability to delete a BOM recipe has been added, and setting the quantity of an individual line item to within a BOM recipe deletes the line item.
2. Stock Take now always updates location of misplaced items.
3. A new option called “Item templates” is available from Stock | Templates. This allows existing items to be identified as having a generic set of features. Each identified item can be separately named. In several places (so far) we have added the option of adding a new item by specifying which template to use and just adding Item code, item code2, Name, and sell price. The entire item will then be created using all the other settings (except costs and suppliers) from the identified template item.

The item used in the template can be used as a normal item in all other respects.

4. Some extensive changes have occurred to the Subscriptions section. Please approach us directly about these if you are using subscriptions.

### **Clients**

1. In Client Search the combos for user defined fields are now more reliable.
2. The Clients tab of Setup | Maintenance now includes “Allow new clients credit by default”. Ticking this option means that when a new client is entered the “Charge account” will default to ticked. The default for this new setting is false and all current installations will have it as false until it is changed.
3. Problems in Debtor Invoicing with changing discounted values caused by the introduction of the new ItemFind component have been corrected.
4. The Autocalctx check box in “Edit Invoice Item Details” can now be used safely.
5. The tab order in Debtor Invoice has been fixed.
6. Pressing Enter (with the popup open) to select an item in the new ItemFind component in Debtor Invoice now returns focus back to the main item list grid.
7. The print status of multiple selected invoices and packing slips in Print | Transactions | Invoices (also Packing slips) can now be changed. If multiple records are selected it defaults to “unprinted”.
8. The “Invoice Summary Entry” form at Clients | Summary invoice has been modified as follows
  - a. The interface has been tidied.
  - b. Access to the local field “Invoice drop-down” has been added.
  - c. The user can choose to enter gross or net amounts. There is a check box at the bottom right of the form for making the determination. Note that that invoice number for the entered invoice is not reported on the status bar of the main form.
9. The field widths in the grid on the Receipts tab of Clients | Receipts have been adjusted to better display clients and amounts.

10. A hot key has been added to “Allocate All” on the Details tab of Clients | Receipts to help eliminate the 6 tab key presses.
11. Packing slip now prints the correct number of copies when it has been accessed from the main menu.
12. Clients | Convert | Packing slip(s) to invoice now opens showing only available packing slips. Previously it opened showing all Packing slips.
13. Packing slips are now displayed grouped by client in Clients | Convert | Packing slip(s) to invoice.
14. Packing slips can now be cancelled in Clients | Convert | Packing slip(s) to invoice. Goods are automatically returned to stock.
15. A Packing slip tab has been added to the right hand tabbed notebook on the Clients | Client management screen.
16. It is now possible to delete the default header text generated in an invoice as part of the process of converting a packing slip to an Invoice.
17. Packing Slips may now be parked and un-parked.
18. Debtor Journals can now be entered for clients who do not have a charge account. Chreos sets up the appropriate Debtor records but does not make the account active regardless of the setting in Setup | Maintenance as mentioned earlier.

### **Creditors**

1. The way Creditors | Pay Creditors works has been tidied and updated.
2. Negative quantities of stock in Creditors | Inwards goods, and full negative invoice processing (ie returned goods) has recently been reviewed and is working correctly. Please note that no item check is performed.
3. The option of adding a new item via an item template has been added to the stock tab page of inwards goods.
4. A new “Summary inwards goods entry form” has been added. It does not replace “Inwards goods” but rather offers an optional entry for when many of the “Inwards goods” features are not needed.

It requires the supplier to be identified and the dates, amount and tax status of the invoice to be entered. Items are then added with their unit price (per item). Finally it is all processed but no attempt is made to match to existing client orders.

Please note that there is no provision for SOR, foreign currency, discounts, other charges, or reviewing the sell price. All item costs are entered as “Per item” and can not be matched to suppliers’ orders or packing slips.

Our aim here has been to provide an inwards goods form without the time consuming features of the main one so we are very hesitant to turn around and add back some of the features that we have removed. However we are open to comment after you have used both.

### **Point of Sale**

1. Within POS, the following payment types now sort, and are displayed alphabetically
  - a. Tokens | other tokens | Issuer.
  - b. Cheque | Bank.
  - c. Card | Type.
2. When a parked POS transaction has been reloaded and a new item line is inserted, it now places that line at the end of the list of items.
3. An empty transaction from POS can no longer be parked.

4. Parked POS transactions with discounts in POS reload correctly.
5. It is no longer possible to send a POS to Invoice if tokens or laybys are included in the transaction.

### **Jobs**

1. The Jobs module is officially released with this service pack. This is a separate module and is needs to be licensed as such. This release gives free use of the module until 1 February 2001, at which time parts of it will be disabled on systems where it is not licensed. This is designed to give you time to have a look at it as part of a practice company, or even to use it with your active data. Documentation for it will be released early in the new year. However much of it follows the standard Chreos ways with the exception of extensive functionality being available by right clicking on the right-hand list in Create invoice.

Please contact WSL or your dealer about pricing of the Jobs module. Note that this module also requires Stock and Clients modules to be licensed.

### **General Ledger**

1. It is no longer possible to change the tabs on the right of General ledger | General ledger management if a record is being edited.
2. Banking has been changed so that a retention account must be selected if only part of the available cash is to be banked. The default account is one of the ones that the cash is being banked from.
3. Entering a new GL Account without an Account code now forces Chreos to automatically generate a unique numeric code.
4. The following pages contain some information about GL accounts as they are found in various parts of Chreos.

#### ***Account linking (as found at General Ledger / Account linking)***

<b>Account to link</b>	<b>Detail</b>
Debtor control	The account that contains the balance from the debtors ledger. This account should never have cashbook or general journal transactions made against it.
Tax collected	Consumption tax (eg GST) charged to clients as part of a Debtor invoice or POS sale
Tax paid <sup>1</sup>	Consumption tax (eg GST) included on Creditors invoices.
Creditor control	The account that contains the balance from the creditors ledger. This account should never have cashbook or general journal transactions made against it.
Sales (for summary invoices)	With sales where items are specified the income or revenue account used is the one associated with the item(s) via Item type. In summary invoices no items are identified so the account linked here is used instead.
Variance (overs & unders)	Where there is a very small amount of difference between what is on an external document and what Chreos accepts or calculates, that difference is stored here. Currently this is only active for "Summary inwards goods entry".
Profit & Loss	This is the account the accumulates profit or loss data when the GL is rolled from one year to the next.

#### ***Account related settings in Item type (Stock / Stock table maintenance)***

Every item type, and therefore every item, has one of three Trade forms. They are

<b>Trade form</b>	<b>Alternative name</b>	<b>Detail</b>
Stock	Goods	Their quantity on hand increases and diminishes as instances are bought and sold
Non-dimishing	Services	This covers items like labour, freight, discount, etc. Their quantity sold is recorded but they are not physical product that can be diminished or counted as part of a stock take.

<sup>1</sup> May be the same account as "Tax collected".

Hires	Hires	There should only ever be 0 or 1 on hand at any time. They are a fixed asset that generates income by being hired out for a fee. The item itself is not used up but may suffer from wear and tear so can be depreciated like other fixed assets.
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As part of the definition of an item type, there are up to 8 GL accounts to identify. This part of the item type definition has undergone considerable development recently. It is important to make sure that the accounts are correctly set up.

There are two general rules, and then specific settings required for each account

1. All accounts must be “Entry<sup>2</sup>” accounts (rather than “Title” or “Total” accounts)
2. No account can be a “Capital<sup>3</sup>” account
3. The status of the account related to Trading, balance sheet and default balance from the following chart

Trade form	Account	Trading <sup>4</sup>	Balance sheet <sup>5</sup>	Default bal – DR <sup>6</sup>	Detail
Stock	Purchases	Yes	No	Yes	Buying in items
	Purchase returns	Yes	No	Yes	Not yet used
	Transfers in	Yes	No	Yes	Bring in from another branch
	Stock value change	Yes	No	Either	Change during year
	Sales	Yes	No	No	Sell items
	Sale returns	Yes	No	No	Not yet used
	Transfers out	Yes	No	No	Send out to another branch
	Closing stock	Yes	Yes	Yes	Current stock value

Non-diminishing	Inputs	Either	No	Yes	Buy in services, etc
	Input returns	Either	No	Yes	Not yet used
	Transfers in	Either	No	Yes	Bring in from another branch
	Value added to stock	Yes	No	Either	Used to add value to a stock item in BOM or Jobs
	Sales	Either	No	No	Sell via invoice or POS
	Sale returns	Either	No	No	Not yet used
	Transfers out	Either	No	No	Send out to another branch
	Internal use	Either	No	No	Balancing account for “Value added to stock”

Hires	Purchases	No	Yes	Yes	Buying in the asset
	Purchase returns	No	Yes	Yes	Not yet used
	Transfers in	No	Yes	Yes	Bring in from another branch
	Hires	No	No	No	Fees charged for hirage
	Hire refunds	No	No	No	Not yet used
	Transfers out	No	Yes	Yes	Send out to another branch

<sup>2</sup> Defined in General ledger | General ledger management.

<sup>3</sup> Defined in General ledger | Account maintenance

<sup>4</sup> Defined in General ledger | General ledger management.

<sup>5</sup> Defined in General ledger | Account maintenance

<sup>6</sup> Defined in General ledger | Account maintenance

**In the following example assume that the company has an opening stock of \$250, Creditors of \$-250, and no other account balances**

<b>Example 1</b>	<b><u>DR</u></b>	<b><u>CR</u></b>
<b>Buy goods for \$160 + Tax (Creditors module)</b>		
Creditors		180
Purchases	160	
Tax paid out	20	
Closing stock	160	
Stock value change		160
	<b>340</b>	<b>340</b>

<b>Then sell goods for \$120 + tax that had a "last cost" of \$80 (Debtors module)</b>		
Debtors	135	
Sales		120
Tax collected		15
Closing stock		80
Stock value change	80	
	<b>215</b>	<b>215</b>

<b><u>Trial balance</u></b>		
Creditors		430
Purchases	160	
Tax paid out	20	
Debtors	135	
Sales		120
Tax collected		15
Closing stock	330	
Stock value change		80
	<b>645</b>	<b>645</b>

<b><u>Trading account – Version #1</u></b>		
Sales		120
Opening stock	250	
+ Purchases	160	
	<u>410</u>	
- Closing stock	330	
Cost of sales		<u>80</u>
Gross profit		<b>40</b>

<b>Trading account - Version #2</b>		
Sales		120
Purchases	160	
+ Stock value change	-80	
Cost of sales		<u>80</u>
Gross profit		<b>40</b>

Note that if services were bought and/or sold the Closing stock and Stock value change accounts would remain unchanged.

<b>Example 2</b>		
<b>A unit of ice cream is built out of condensed milk, cream, Mars bars and labour (using BOM or Jobs module).</b>		
<i>Using "Last cost"</i>		
Condensed milk	150	
Cream	100	
Mars bars	50	
Labour	80	

Cost of Ice cream will be	<u>380</u>	
<b><i>The transaction is (in detail)</i></b>		
<i>- using the components</i>		
Stock value change	300	
Closing stock		300
<i>- accounting for the labour</i>		
Value added to stock	80	
Internal use		80
<i>- creating the new product</i>		
Stock value change		380
Closing stock	380	
	<u>760</u>	<u>760</u>

**Which, as a single transaction, becomes**

Stock value change		80
Value added to stock	80	
Internal use		80
Closing stock	80	
	<u>160</u>	<u>160</u>

***Add this transaction to the Trial balance and Trading accounts from Example 1***

**Trial balance**

Creditors		430
Purchases	160	
Tax paid out	20	
Debtors	135	
Sales		120
Tax collected		15
Closing stock	410	
Stock value change		160
Value added to stock	80	
Internal use		80
	<u>805</u>	<u>805</u>

**Trading account – Version #1**

Sales		120
Opening stock	250	
+ Purchases	160	
+ Value added to stock	80	
	<u>490</u>	
- Closing stock	410	
Cost of sales		<u>80</u>
Gross profit		<u>40</u>

***Trading account - Version #2***

Sales		120
Purchases	160	
+ Value added to stock	80	
+ Stock value change	-160	
Cost of sales		<u>80</u>
Gross profit		<u>40</u>