



Gatekeeper Link

The link between Gatekeeper and Key Prime can be operated in one of two ways (or a combination of both).

1. Enter delivery details in Gatekeeper, export these to the link and then use these to complete the invoice information in accounts. – This method is recommended to get the best from both programs as it keeps stock records more up to date.
2. Enter invoices in the accounts first and import the already priced details straight into Gatekeeper.

Setup

Setting up Folders in Windows Explorer

Two folders are required to store transfer files between the programs, one for the files created by Gatekeeper and the other for files from KEYPrime Accounts. Ideally these should be both accessible from either program; (please consult Landmark Systems for advice on how to operate the link where Gatekeeper and Key Prime programs are not on the same PC)

Suggested folder names and locations:

Export from Gatekeeper Folder: c:\Landmark\KeyPrime\GKPrimelink\GKToPrime.

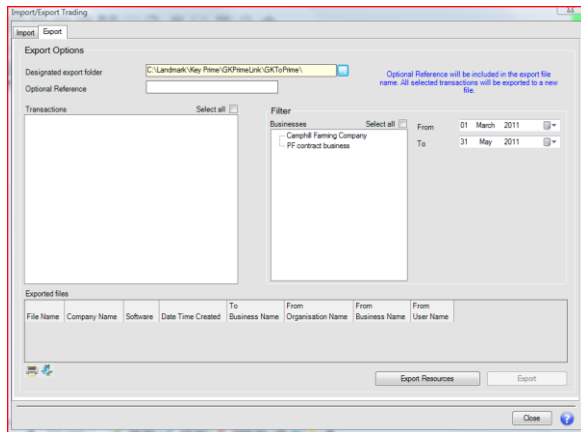
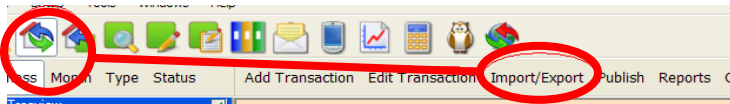
Import to Gatekeeper Folder: c:\Landmark\KeyPrime\GKPrimelink\PrimeToGK

Note for users of KEY Accounts Link to Gatekeeper:

There is no longer a need to keep exports from different stock centres in separate folders. (please consult Landmark Systems if upgrading from KEY Accounts and the company accounts are kept in more than one database)

Setting up the Gatekeeper link in Gatekeeper

Once the folders have been created they need to be identified in the Trading Module in GateKeeper, select the Import/Export option.



From the Import TAB use the browse button to allocate the PrimetoGK folder as the designated import folder. Repeat the process for the Export folder GKtoPrime.

Transferring pick lists to KEYPrime Accounts

On the export Tab with the designated export folder, Select the Export Resources button to create a file of product codes etc in the export folder. This file has a suffix of 20_0.FMX. The 20_0.FMX tells the program that this is a Gatekeeper Resource File, containing all the product and business information from Gatekeeper. We recommend you add a prefix (pklist) to identify the files by entering it in the optional Ref Box.

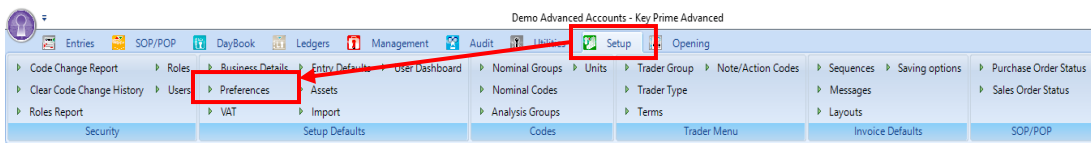
Setting up the Gatekeeper Link in KeyPrime

Registering the Gatekeeper module

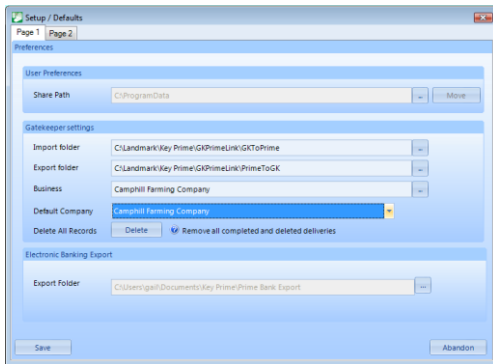
As with all other modules the Gatekeeper linking option has to be registered through company settings on the KEYPrime Accounts on Launchpad. This is a chargeable module and will require re-registration with a new activation code acquired from Landmark Systems.


Define Import/Export Folders


Once the Gatekeeper link has been registered the Gatekeeper settings need to be setup. Select the Preferences from the KeyPrime Setup Defaults option on the Menu Ribbon.

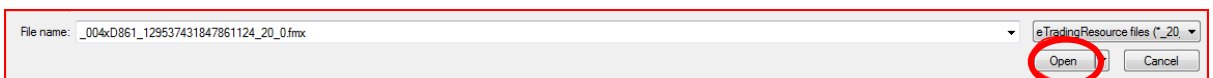


This will display the Gatekeeper settings.



To set the Import and Export folders select the  on each section and browse to the designated folders that were set up earlier in Gatekeeper.

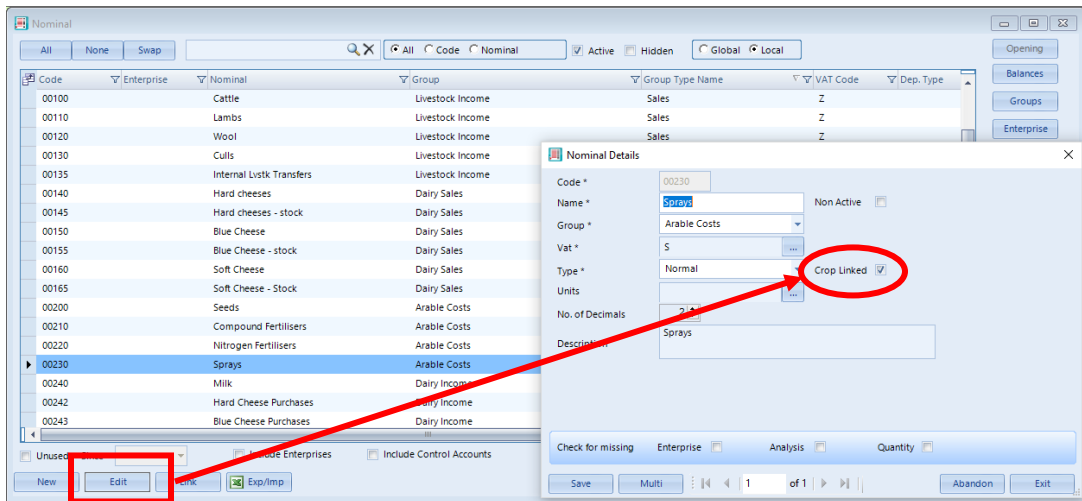
To set the defaults for the Business, browse to the Resource file (as exported from Gatekeeper, this is done by clicking on the  on the Business field. This will open the designated export folder set in Gatekeeper. On opening the resource file the business name will be updated. Choose a default company (stock site) for the set of accounts. (this is only relevant where there are more than one sets of accounts linked to Gatekeeper.)



There is a delete button on the preferences screen for clearing all of the link records which should be used with caution. This can be used when all existing deliveries have been imported as a way of reducing the size of the database.

Setting up Nominals to be Crop Linked

Nominal codes that are to be crop linked should be defined through the Nominal Ledger. Set the Crop Linked checkbox to ticked (e.g. edit the nominal codes for sprays, fertilisers and seeds).

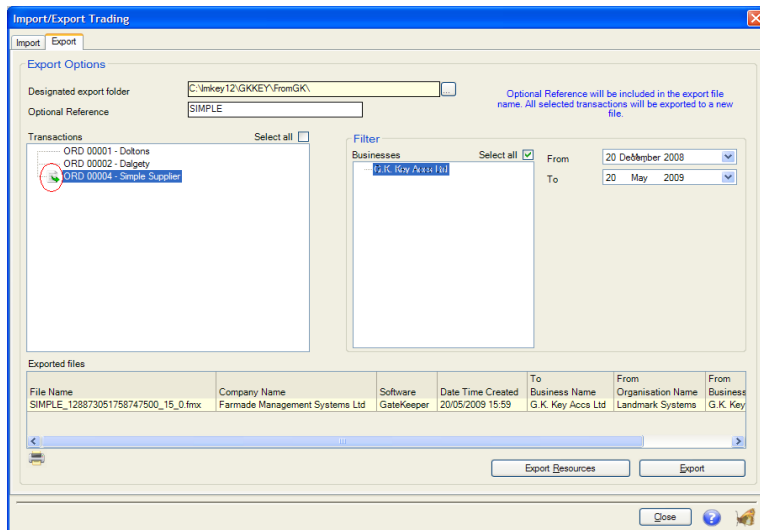


Operation

Deliveries from Gatekeeper => Export to KeyPrime

In order to export deliveries from Gatekeeper to KEYPrime the transactions need to be selected from the list of transactions. Firstly, set the listing filter on the export screen to show the relevant transactions. Choose the date range and where there is more than one business choose the required business(s).

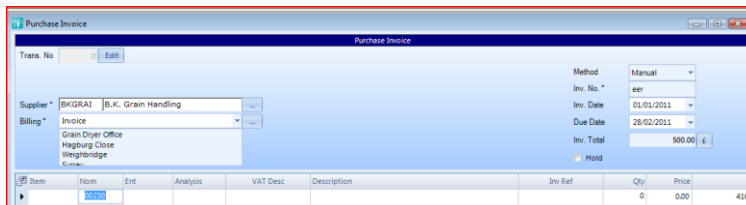
The transaction list will show a status against each record to identify if it has already been exported (a green arrow), or imported (a blue arrow). Having selected the transactions for export, change the Optional Reference to something meaningful (e.g. ddmmy of the 'to date' in the filter) then select the Export button. A single file including all the selected transactions details is created in the designated export folder. This process can be repeated for as many transactions as you like but it is important that you do not export the same transaction more than once, (without advice).



The file created will end in 15_0.FMX and shows in the list at the bottom of the form.

Imported deliveries from Gatekeeper to be priced

When a crop linked nominal code is used in a new entry, the link module is activated. There are two types of link, new entries that will be added to Gatekeeper, existing entries that can be used and updated in the accounts.



New invoices can be created in KEY Accounts and this data imported into Gatekeeper, creating products, Suppliers, and both the delivery and invoice records simultaneously.

If there are no deliveries in the link the new tab on the link module automatically appears.

The delivery date and reference default to the Invoice date and reference but can be changed.

The default stock centre appears as the business although alternate businesses in the link can be selected.

Available products appear in a drop down list which can be added to.

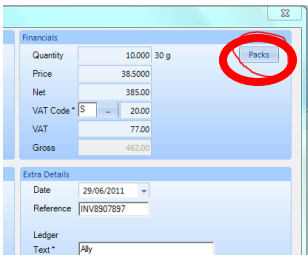
Where goods are returned on a Purchase Credit note, these entries will be treated as sales in Gatekeeper if the returned option is selected on the delivery/return field. Contras on a purchase invoice will be treated as a negative purchase regardless of whether they are marked as delivery or return.

Name	Move/Inv	Date	Ref	Product	Qty	Units	Net
J & H Bunn Ltd	Invoice	29/06/2...	INV89088	0-24-24	25000.00	kg	13250.00
J & H Bunn Ltd	Invoice	29/06/2...	INV89088	0-30-20	25000.00	kg	13555.00
Protectacrop	Invoice	29/06/2...	INV8907897	Ally	300.00	g	385.00
Protectacrop	Invoice	29/06/2...	INV8907897	Comet	120.00	L	420.00
Protectacrop	Invoice	29/06/2...	INV8907897	Phantom	150.00	g	200.00

If there is delivery information in the Link and the Supplier has not been used before then the Existing tab is displayed with all the deliveries showing. If the Supplier has been used with the link before then only their deliveries will show.

Existing deliveries can be selected from the list and used to complete the invoice information. As each item is selected from the existing list and saved to an invoice item line it will disappear from the list, if the transaction is abandoned then the records will reappear.

The delete option allows removal of single rows from the Link. Show all option allows the user to see all rows regardless of which supplier is selected.



On adding a delivery to an item line the user can decide whether to record the packs or units of the product in the ledger by toggling the packs/units button adjacent to the quantity field. The pack size shows next to the quantity.

On saving the transaction an export file is created to transfer the relevant information back into Gatekeeper.

New Suppliers

Suppliers added in accounts will automatically be added to Gatekeeper. This may result in some duplication of suppliers and so merging in Gatekeeper may be required.

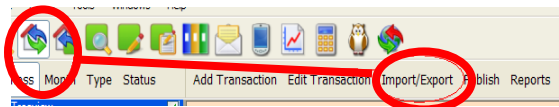
New Products

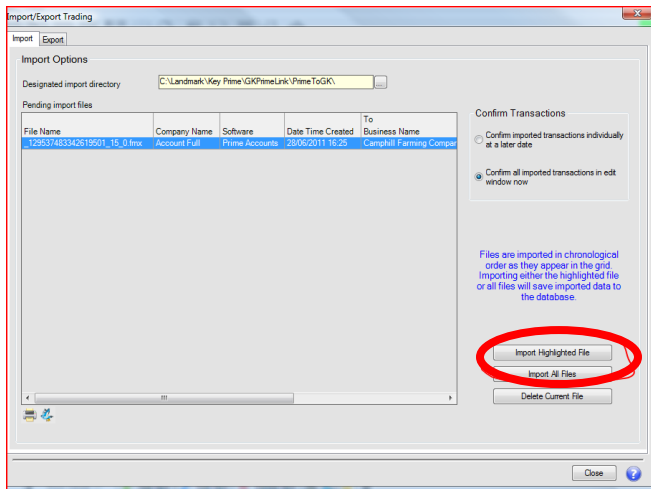
When creating deliveries the user can add completely new products where they don't exist in the resource file. New products need to be categorised into one of the headings in Gatekeeper if there is uncertainty for the accounts department it is recommended that a category of Unknown is created Gatekeeper so new products added in accounts can be quickly identified. The resource file should be periodically exported from Gatekeeper to keep lists up to date, it is automatically imported into the link with no user interaction.

Imported transactions in Gatekeeper

On saving the transaction in accounts the transfer file is posted to the Prime export folder, this can then be imported by the Gatekeeper user.

In the Trading Module, select Import/Export.





All the files for importing will appear in date order for importing, these can only be imported in the order they were created although rogue files can be deleted from the import screen or by manually moving them from the export folder.

Each file is highlighted and imported and then needs to be confirmed either as part of the import or later by editing and saving the transaction.

Import/Export files

After importing files into Gatekeeper the file names are changed from being .fmx to .fma so they can be restored for re importing (in the event of a restore of the data) by renaming them back to .fmx

Files that have been imported into Key Prime are moved into an Archive of the Import folder, if these need to be re imported (i.e. after a data restore) then these can be moved back to the import folder.

It is important that the same files are not imported more than once to the same set of data.