



FeneTech® Accounting Interfaces

# General Accounting Interface User Manual

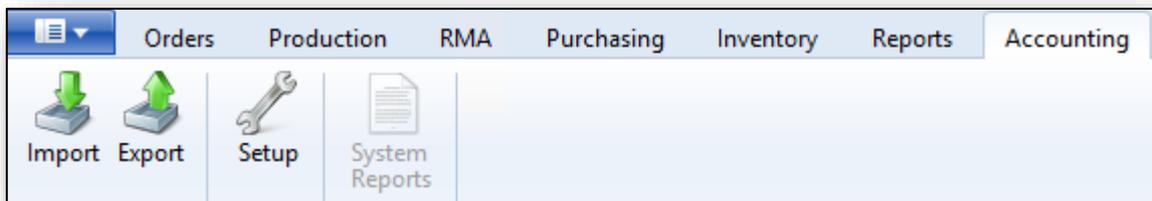
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## Introduction

This manual describes the most common features of FeneVision accounting interfaces. It is written to be broadly applicable to most of the available accounting interface FeneTech has created. The specific features available in your accounting interface likely differ from what is described in this manual.

## Using

The accounting interface is launched through the CORE application. There are two main menus to the interface: an import menu and an export menu. These are launched through the Accounting tab in the CORE ribbon menu:



## Import

The import functions of the accounting interface are used on an as-needed basis. These functions are used when the accounting interface is considered the source. The accounting being source means that the customers, vendors, etc would be maintained in the accounting software and then synced over to the FeneTech database for use in Core. There may be settings to specify the accounting as the source, see the corresponding setup guide for more information.

*Note: The import functions work differently than the export functions in that the import will occur when pressing the button from the Imports screen. Exports will display a staging screen before information is exported.*

## Customer Open AR

Customers Open Accounts Receivable will be calculated and updated in the accounting interface and then synced over to Core. When customers open AR needs to be synced over to FeneTech software, users will use the Customer Open AR Import.

To import customers' open accounts receivable, complete the following steps:

1. Open Accounting >> Import.
2. Choose Customer Open AR.

When a customer's open AR is being updated, it is recommended to review the customer in the Customer Setup screen to verify the information was imported properly.

## Customers

Customer information will be updated in the accounting software and then synced over to Core. When customer information needs to be synced over to the FeneTech software, users will use the Customer Import.

To import customers, complete the following steps:



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1. Open Accounting >> Import.
2. Choose Customers.

If an error occurs, the error message will display with the information that was causing issues. There are two different messages that may appear.

- **Warning** - Missing information like Terms, Tax Schedules and Salesperson will cause the sync to succeed with warnings that some information might be incorrect. This will not cause the sync to fail but it is recommended to resolve the warnings in the accounting software and a complete another sync.
- **Error** - Missing information like Location and Currency will cause the import to fail and must be resolved before the sync will complete. The customer that is failing will display to allow the user to see which needs to be fixed before syncing again.

When a new customer is being imported or an existing customer is being updated, it is recommended to review the customer in the Customer Setup screen to verify the information was imported properly.

### Vendors

Vendor information will be updated in the accounting software and then synced over to Core. When vendor information needs to be synced over to the FeneTech software, users will use the Vendor Import.

To import customers, complete the following steps:

1. Open Accounting >> Import.
2. Choose Vendors.

When a new vendor is being imported or an existing vendor is being updated, it is recommended to review the vendor in the Vendor Setup screen to verify the information was imported properly.

### Export

The export functions of the accounting interface are used to export data from the FeneTech software that will eventually be imported into the accounting interface software. Typically, users export data twice a day; once at towards the middle of the day, and again at the end of the day.

Exports use a two-step process to export data. First, users will stage the data to be exported. This will allow the user to review and verify the data to be exported. Next, users will then export the staged data to be available for the accounting interface.

### Customers

Customer information will be updated in Core and then synced to the accounting interface. When customer information needs to be updated in the accounting interface, users will use the Customer Export.

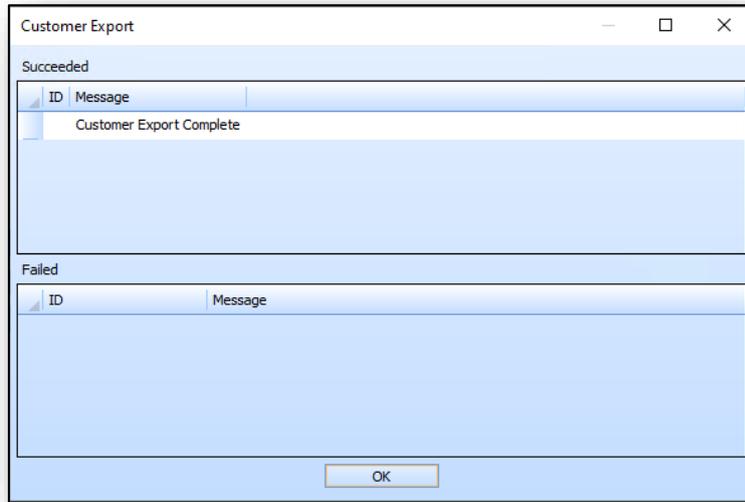
To export a, complete the following steps:

1. Open Accounting >> Export.
2. Choose Customers.

Once the Customer Export occurs, the user will see the screen seen below showing the success or failure of the export.



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Another version of the Customer Export may run at the time of Invoice Export. This is to make sure the customer information on the exporting invoice is accurate in the accounting interface.

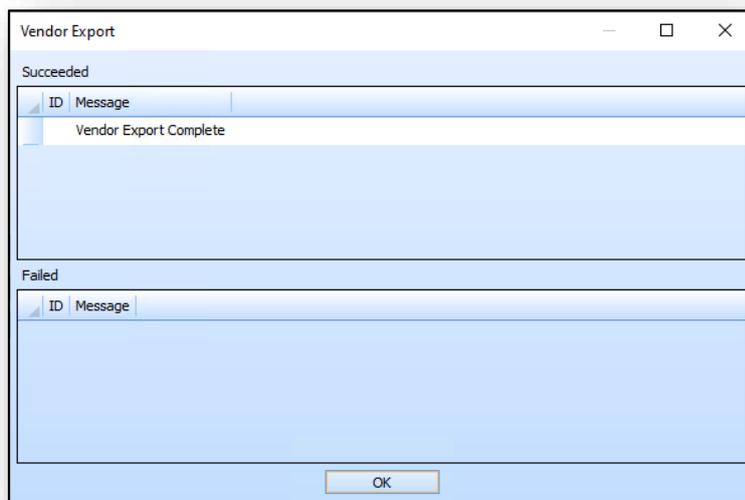
### Vendors

Vendor information will be updated in Core and then synced to the accounting interface. When vendor information needs to be updated in the accounting interface, users will use the Vendor Export.

To export a, complete the following steps:

1. Open Accounting >> Export.
2. Choose Vendors.

Once the Vendor Export occurs, the user will see the screen seen below showing the success or failure of the export.

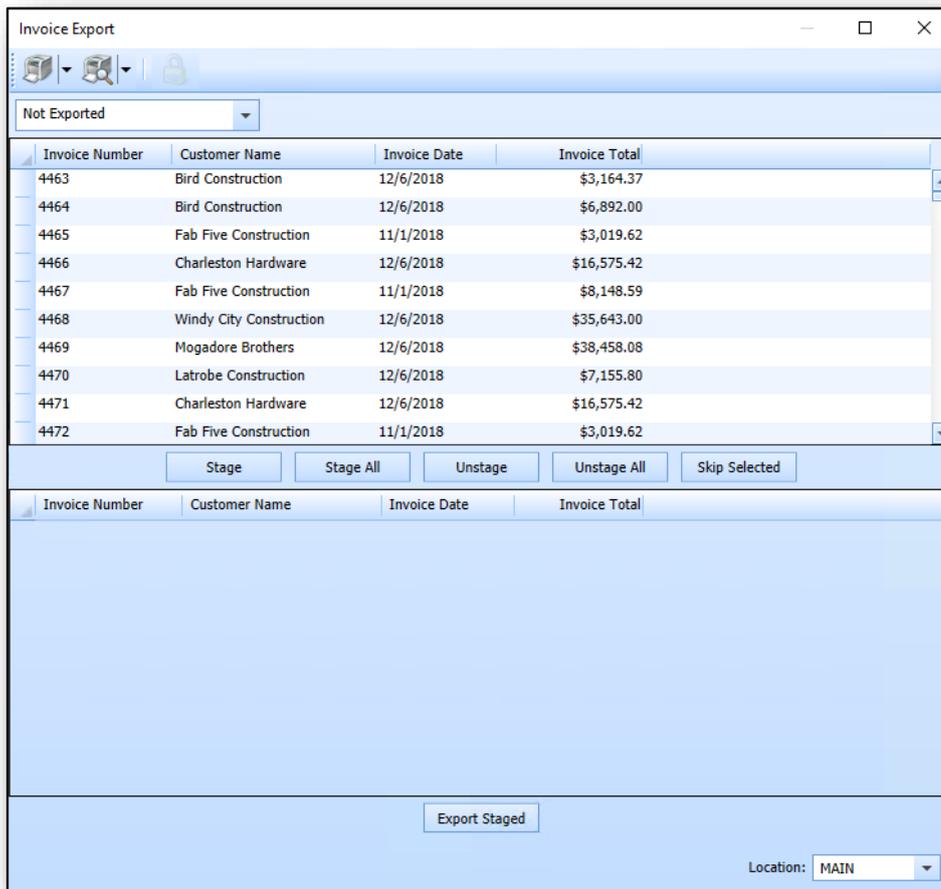




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### Invoices

The Invoice Export screen allows users to export newly posted invoices, previously exported invoices, and skipped invoices. Invoices that have been marked as 'Posted' in the FeneTech software will be available for staging and exporting to the accounting interface.



### Ribbon Commands

The following commands are found at the top of the Invoice Export screen.

- **Print** – Allows the printing of the invoice reports for the invoices within the default date range as well as invoices that are currently staged in the bottom grid of the screen.
- **Preview** – Allows the previewing of the invoice reports for the invoices within the default date range as well as invoices that are currently staged in the bottom grid of the screen.
  - **Invoice Detail** – This report shows the detailed breakdown of all sales values that will be exported for each part and the accounts that will be affected.
  - **Invoice GL Summary** – This report shows a summarized breakdown down of the sales values that will be exported per account.
  - **Invoice Grid** – This report shows a detailed breakdown of all relevant information to the invoice being exported.
  - **Invoice Cost Detail** – This report shows the detailed breakdown of all cost values that will be export for each part and the accounts that will be affected.



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- **Invoice Cost GL Summary** – This report shows a summarized breakdown down of the cost values that will be exported per account.
- **Permissions** – Grant and revoke permissions to user groups and / or individual users for ‘Invoice Export’. Must have administrative permissions to access this screen.

### Filters

There are three statuses of invoices that can be exported through this screen by selecting one of the following filters.

- **Not Exported** – This is the default when entering the screen. This filter will display invoices that have been posted in Core and have not yet been posted or skipped.
- **Previously Exported** – Invoices that have been exported to accounting already will display within the filter. Generally, if the accounting interface uses holding tables, then re-exporting an invoice will overwrite the holding table with any changes if that invoice hasn’t been sent to the accounting system yet. If the accounting interface does not use holding tables, then re-exporting an invoice will send the invoice to the accounting system again.
- **Skipped** – An invoice can be marked as ‘Skipped’ before it is exported. This will place the invoice within this specific filter. It is a way to remove an invoice from the list of invoices to be exported without completely removing the document from the screen in case it is to be exported in the future.
- **Days Back** – This filter displays on the Previously Exported and Skipped filters. This allows the user to narrow down a set of invoices to be viewed within the amount of days back. Defaults to 30 days back.
- **Location** – This filter is in the bottom right corner of the screen and is locked behind a permission. The invoices assigned to the location selected in the drop down will be visible for exporting.

### Action Buttons

The following buttons are located at the middle and bottom of the screen.

- **Stage** – Moves the selected invoice(s) from the top available grid to the bottom staged grid. This screen supports multi-selecting and staging multiple invoices at once. If a mapping is missing, the user will be prompted to add the required mapping before the invoice(s) can be staged.
- **Stage All** – Moves all invoices from the top available grid to the bottom staged grid. If a mapping is missing, the user will be prompted to add the required mapping before the invoice(s) can be staged.
- **Unstage** – Moves the selected invoice(s) from the bottom staged grid to the top available grid. This screen supports multi-selecting and unstaging multiple invoices at once.
- **Unstage All** – Moves all invoices from the bottom staged grid to the top available grid.
- **Skip Selected** – Moves the selected invoice(s) out of the Not Exported filter and into the Skipped filter.
- **Export Staged** – Exports the staged invoices and makes them available for the accounting interface.

### Exporting an Invoice

To export an invoice, complete the following steps:

1. Post the invoice(s) if this has not been done already.
2. Open Accounting >> Export >> Invoice Export.
3. Select the invoice(s) in the top grid.
4. Stage the invoice(s) using the Stage button.
  - a. Resolve any required mappings that may be missing.
5. Preview the reports and verify the data looks correct for the staged invoice(s).
6. Use the Export Staged button to export the invoice(s).

If missing or invalid mappings error occur, resolve the issue by opening the Accounting Setup screen and adding proper account numbers for the mapping that is required. Invoices that have missing or invalid mappings will not be exported and cannot be exported until the error has been resolved but will remain in the staged. After a mapping is changed, the invoice must be unstaged and then staged again to receive the new account.



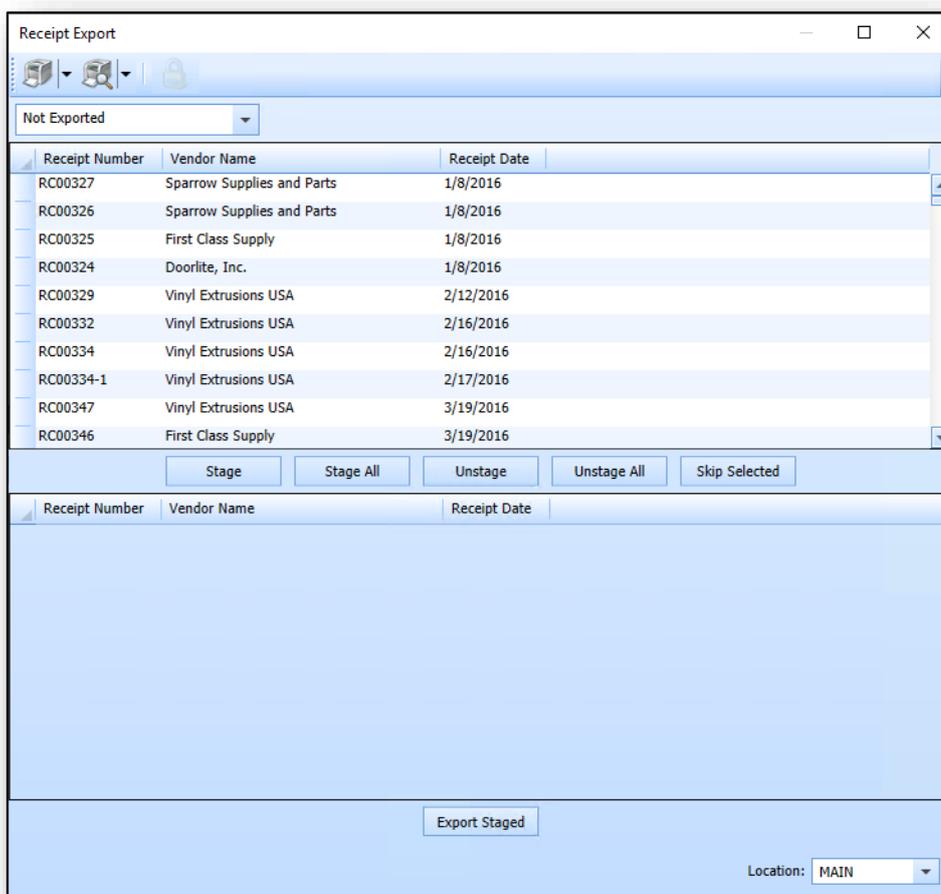
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### Reports

The reports that can be previewed and printed from this screen will show data within the date range provided on the report as well as staged invoices by default. These reports can be useful without staging invoices to simply see the invoices that were exported over a specified date range for historical purposes.

### Receipts

The Receipt Export screen allows users to export newly posted receipts, previously exported receipts, and skipped receipts. Receipts that have been marked as 'Posted' in the FeneTech software will be available for staging and exporting to the accounting interface.



### Ribbon Commands

The following commands are found at the top of the Receipt Export screen.

- **Print** – Allows the printing of the receipt reports for the receipts within the default date range as well as receipts that are currently staged in the bottom grid of the screen.
- **Preview** – Allows the previewing of the receipt reports for the receipts within the default date range as well as receipts that are currently staged in the bottom grid of the screen.
  - **Receipts Detail** – This report shows the detailed breakdown of all values that will be exported for each part and the accounts that will be affected.



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- **Receipts GL Summary** – This report shows a summarized breakdown down of the values that will be exported per account.
- **Receipt Grid** – This report shows a detailed breakdown of all relevant information to the receipt being exported.
- **Permissions** – Grant and revoke permissions to user groups and / or individual users for 'Receipt Export'. Must have administrative permissions to access this screen.

### Filters

There are three statuses of receipts that can be exported through this screen by selecting one of the following filters.

- **Not Exported** – This is the default when entering the screen. This filter will display receipts that have been posted in Core and have not yet been posted or skipped.
- **Previously Exported** – Receipts that have been exported to accounting already will display within the filter. Generally, if the accounting interface uses holding tables, then re-exporting a receipt will overwrite the holding table with any changes if that receipt hasn't been sent to the accounting system yet. If the accounting interface does not use holding tables, then re-exporting a receipt will send the receipt to the accounting system again.
- **Skipped** – A receipt can be marked as 'Skipped' before it is exported. This will place the receipt within this specific filter. It is a way to remove a receipt from the list of receipts to be exported without completely removing the document from the screen in case it is to be exported in the future.
- **Days Back** – This filter displays on the Previously Exported and Skipped filters. This allows the user to narrow down a set of receipts to be viewed within the amount of days back. Defaults to 30 days back.
- **Location** – This filter is in the bottom right corner of the screen and is locked behind a permission. The receipts assigned to the location selected in the drop down will be visible for exporting.

### Action Buttons

The following buttons are located at the middle and bottom of the screen.

- **Stage** – Moves the selected receipt(s) from the top available grid to the bottom staged grid. This screen supports multi-selecting and staging multiple receipts at once. If a mapping is missing, the user will be prompted to add the required mapping before the receipt(s) can be staged.
- **Stage All** – Moves all receipts from the top available grid to the bottom staged grid. If a mapping is missing, the user will be prompted to add the required mapping before the receipt(s) can be staged.
- **Unstage** – Moves the selected receipt(s) from the bottom staged grid to the top available grid. This screen supports multi-selecting and unstaging multiple receipts at once.
- **Unstage All** – Moves all receipts from the bottom staged grid to the top available grid.
- **Skip Selected** – Moves the selected receipt(s) out of the Not Exported filter and into the Skipped filter.
- **Export Staged** – Exports the staged receipts and makes them available for the accounting interface.

### Exporting a Receipt

To export a receipt, complete the following steps:

1. Post the receipt(s) if this has not been done already.
2. Open Accounting >> Export >> Receipt Export.
3. Select the receipt(s) in the top grid.
4. Stage the receipt(s) using the Stage button.
  - a. Resolve any required mappings that may be missing.
5. Preview the reports and verify the data looks correct for the staged receipt(s).
6. Use the Export Staged button to export the receipt(s).

If missing or invalid mappings error occur, resolve the issue by opening the Accounting Setup screen and adding proper account numbers for the mapping that is required. Receipts that have missing or invalid mappings will not be exported



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and cannot be exported until the error has been resolved but will remain in the staged. After a mapping is changed, the receipt must be unstaged and then staged again to receive the new account.

### Reports

The reports that can be previewed and printed from this screen will show data within the date range provided on the report as well as staged receipts by default. These reports can be useful without staging receipts to simply see the receipts that were exported over a specified date range for historical purposes.

### Purchase Order Invoices

The Purchase Order Invoice Export screen allows users to export newly posted purchase order invoices, previously exported purchase order invoices, and skipped purchase order invoices. Purchase order invoices that have been marked as 'Posted' in the FeneTech software will be available for staging and exporting to the accounting interface.

Document Number	Invoice Number	Vendor Name	Invoice Date	Invoice Total
POI00220	1	Clear View Glass	4/29/2019	\$0.00
POI00221	2	Shaped Window Experts	4/29/2019	\$705.00
POI00222	2	Clear View Glass	4/29/2019	\$0.00
POI00223	223	Clear View Glass	5/6/2019	\$0.00
POI00231	231	Clear View Glass	7/26/2019	\$0.00
POI00232	232	GRAINGER	7/31/2019	\$240.22
POI00133	5436465	Doorlite, Inc.	12/5/2016	\$0.00
POI00200	BE12321	Vinyl Extrusions USA	12/28/2017	\$21,296.07
POI00151	c53211356	Clear View Glass	3/3/2017	\$9,698.84
POI00217	CG128312-	Clear View Glass	5/31/2018	\$1,415.31

### Ribbon Commands

The following commands are found at the top of the Purchase Order Invoice Export screen.

- **Print** – Allows the printing of the purchase order invoice reports for the purchase order invoices within the default date range as well as purchase order invoices that are currently staged in the bottom grid of the screen.
- **Preview** – Allows the previewing of the purchase order invoice reports for the purchase order invoices within the default date range as well as purchase order invoices that are currently staged in the bottom grid of the screen.



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- **Purchase Order Invoice Detail** – This report shows the detailed breakdown of all values that will be exported for each part and the accounts that will be affected.
  - **Purchase Order Invoice GL Summary** – This report shows a summarized breakdown down of the values that will be exported per account.
  - **Purchase Order Invoice Grid** – This report shows a detailed breakdown of all relevant information to the purchase order invoice being exported.
- **Permissions** – Grant and revoke permissions to user groups and / or individual users for ‘Purchase Order Invoice Export’. Must have administrative permissions to access this screen.

### Filters

There are three statuses of purchase order invoices that can be exported through this screen by selecting one of the following filters.

- **Not Exported** – This is the default when entering the screen. This filter will display purchase order invoices that have been posted in Core and have not yet been posted or skipped.
- **Previously Exported** – Purchase order invoices that have been exported to accounting already will display within the filter. Generally, if the accounting interface uses holding tables, then re-exporting a purchase order invoice will overwrite the holding table with any changes if that purchase order invoice hasn't been sent to the accounting system yet. If the accounting interface does not use holding tables, then re-exporting a purchase order invoice will send the purchase order invoice to the accounting system again.
- **Skipped** – A purchase order invoice can be marked as ‘Skipped’ before it is exported. This will place the purchase order invoice within this specific filter. It is a way to remove a purchase order invoice from the list of purchase order invoices to be exported without completely removing the document from the screen in case it is to be exported in the future.
- **Days Back** – This filter displays on the Previously Exported and Skipped filters. This allows the user to narrow down a set of purchase order invoices to be viewed within the amount of days back. Defaults to 30 days back.
- **Location** – This filter is in the bottom right corner of the screen and is locked behind a permission. The purchase order invoices assigned to the location selected in the drop down will be visible for exporting.

### Action Buttons

The following buttons are located at the middle and bottom of the screen.

- **Stage** – Moves the selected purchase order invoice(s) from the top available grid to the bottom staged grid. This screen supports multi-selecting and staging multiple purchase order invoices at once. If a mapping is missing, the user will be prompted to add the required mapping before the purchase order invoice(s) can be staged.
- **Stage All** – Moves all purchase order invoices from the top available grid to the bottom staged grid. If a mapping is missing, the user will be prompted to add the required mapping before the purchase order invoice(s) can be staged.
- **Unstage** – Moves the selected purchase order invoice(s) from the bottom staged grid to the top available grid. This screen supports multi-selecting and unstaging multiple purchase order invoices at once.
- **Unstage All** – Moves all purchase order invoices from the bottom staged grid to the top available grid.
- **Skip Selected** – Moves the selected purchase order invoice(s) out of the Not Exported filter and into the Skipped filter.
- **Export Staged** – Exports the staged purchase order invoices and makes them available for the accounting interface.

### Exporting a Purchase Order Invoice

To export a purchase order invoice, complete the following steps:

1. Post the purchase order invoice(s) if this has not been done already.
2. Open Accounting >> Export >> Purchase Order Invoice Export.
3. Select the purchase order invoice(s) in the top grid.



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4. Stage the purchase order invoice(s) using the Stage button.
  - a. Resolve any required mappings that may be missing.
5. Preview the reports and verify the data looks correct for the staged purchase order invoice(s).
6. Use the Export Staged button to export the purchase order invoice(s).

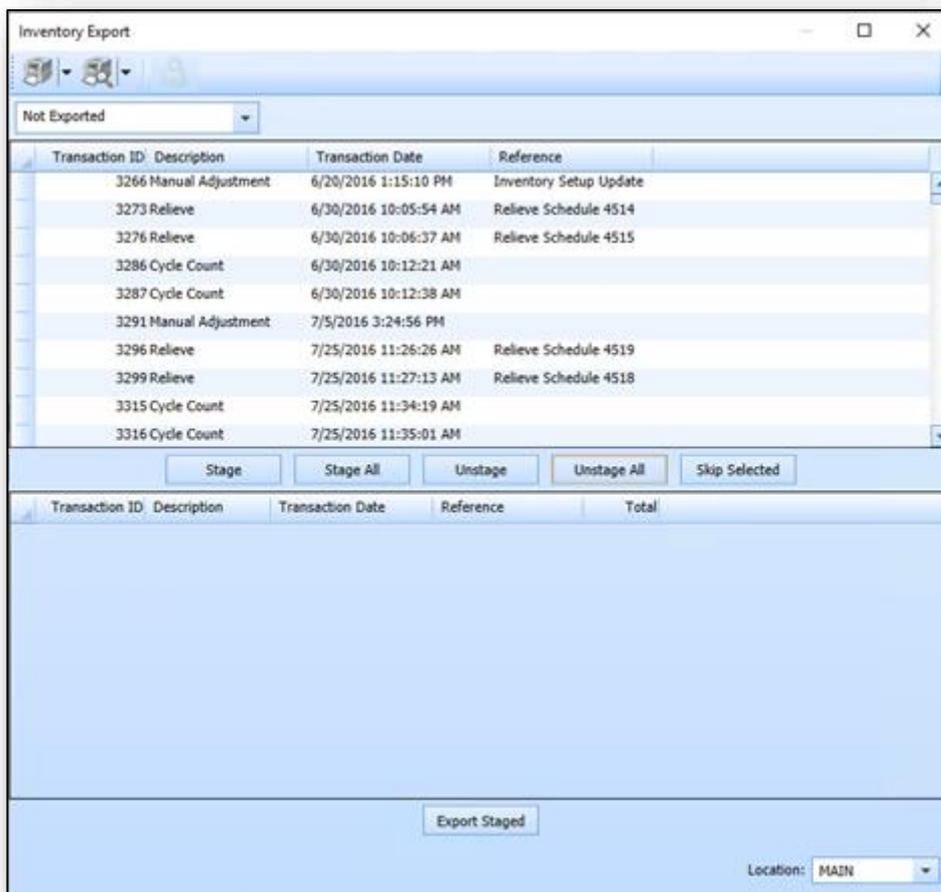
If missing or invalid mappings error occur, resolve the issue by opening the Accounting Setup screen and adding proper account numbers for the mapping that is required. Purchase order invoices that have missing or invalid mappings will not be exported and cannot be exported until the error has been resolved but will remain in the staged. After a mapping is changed, the purchase order invoice must be unstaged and then staged again to receive the new account.

### Reports

The reports that can be previewed and printed from this screen will show data within the date range provided on the report as well as staged purchase order invoices by default. These reports can be useful without staging purchase order invoices to simply see the purchase order invoices that were exported over a specified date range for historical purposes.

### Inventory

The Inventory Export screen allows users to export newly created inventory transactions, previously exported inventory transactions, and skipped inventory transactions. Inventory transactions that have occurred and are configured to be exported will be available for staging and exporting to the accounting interface.





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### *Ribbon Commands*

The following commands are found at the top of the Inventory Export screen.

- **Print** – Allows the printing of the inventory transaction reports for the inventory transactions within the default date range as well as inventory transactions that are currently staged in the bottom grid of the screen.
- **Preview** – Allows the previewing of the inventory transactions reports for the inventory transactions within the default date range as well as inventory transactions that are currently staged in the bottom grid of the screen.
  - **Inventory Transaction Detail** – This report shows the detailed breakdown of all values that will be exported for each transaction and the accounts that will be affected.
  - **Inventory Transaction GL Summary** – This report shows a summarized breakdown down of the values that will be exported per account.
  - **Inventory Transaction Grid** – This report shows a detailed breakdown of all relevant information to the inventory transactions being exported.
- **Permissions** – Grant and revoke permissions to user groups and / or individual users for 'Inventory Export'. Must have administrative permissions to access this screen.

### *Filters*

There are three statuses of purchase order invoices that can be exported through this screen by selecting one of the following filters.

- **Not Exported** – This is the default when entering the screen. This filter will display inventory transactions that have been created in the software and have not yet been posted or skipped.
- **Previously Exported** – Inventory transactions that have been exported to accounting already will display within the filter. Generally, if the accounting interface uses holding tables, then re-exporting inventory transactions will overwrite the holding table with any changes if those transactions haven't been sent to the accounting system yet. If the accounting interface does not use holding tables, then re-exporting inventory transactions will send the transactions to the accounting system again.
- **Skipped** – A inventory transactions can be marked as 'Skipped' before it is exported. This will place the inventory transactions within this specific filter. It is a way to remove a transaction from the list of inventory transactions to be exported without completely removing the transaction from the screen in case it is to be exported in the future.
- **Days Back** – This filter displays on the Previously Exported and Skipped filters. This allows the user to narrow down a set of inventory transactions to be viewed within the amount of days back. Defaults to 30 days back.
- **Location** – This filter is in the bottom right corner of the screen and is locked behind a permission. The inventory transactions assigned to the location selected in the drop down will be visible for exporting.

### *Action Buttons*

The following buttons are located at the middle and bottom of the screen.

- **Stage** – Moves the selected inventory transaction(s) from the top available grid to the bottom staged grid. This screen supports multi-selecting and staging multiple inventory transactions at once. If a mapping is missing, the user will be prompted to add the required mapping before the inventory transaction(s) can be staged.
- **Stage All** – Moves all inventory transaction from the top available grid to the bottom staged grid. If a mapping is missing, the user will be prompted to add the required mapping before the inventory transaction(s) can be staged.
- **Unstage** – Moves the selected inventory transaction(s) from the bottom staged grid to the top available grid. This screen supports multi-selecting and unstaging multiple inventory transactions at once.
- **Unstage All** – Moves all inventory transactions from the bottom staged grid to the top available grid.
- **Skip Selected** – Moves the selected inventory transaction(s) out of the Not Exported filter and into the Skipped filter.
- **Export Staged** – Exports the staged inventory transactions and makes them available for the accounting interface.



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### *Exporting an Inventory Transaction*

To export inventory transactions, complete the following steps:

1. Create the inventory transactions to be exported if this has not been done already.
2. Open Accounting >> Export >> Inventory Export.
3. Select the inventory transaction(s) in the top grid.
4. Stage the inventory transaction(s) using the Stage button.
  - a. Resolve any required mappings that may be missing.
5. Preview the reports and verify the data looks correct for the staged inventory transaction(s).
6. Use the Export Staged button to export the inventory transaction(s).

If missing or invalid mappings error occur, resolve the issue by opening the Accounting Setup screen and adding proper account numbers for the mapping that is required. Inventory transactions that have missing or invalid mappings will not be exported and cannot be exported until the error has been resolved but will remain in the staged. After a mapping is changed, the inventory transaction must be unstaged and then staged again to receive the new account.

### *Reports*

The reports that can be previewed and printed from this screen will show data within the date range provided on the report as well as staged inventory transactions by default. These reports can be useful without staging inventory transactions to simply see the inventory transactions that were exported over a specified date range for historical purposes.

## Setup

The Account Setup screen is used to configure the mappings required for imports and exports. If an account mapping error occurs during import or export, the user will come here to resolve the issue. Locate the necessary tab and column to assign or fix a mapping. For additional information regarding how to configure mappings, please see the setup guide for the accounting interface being implemented.

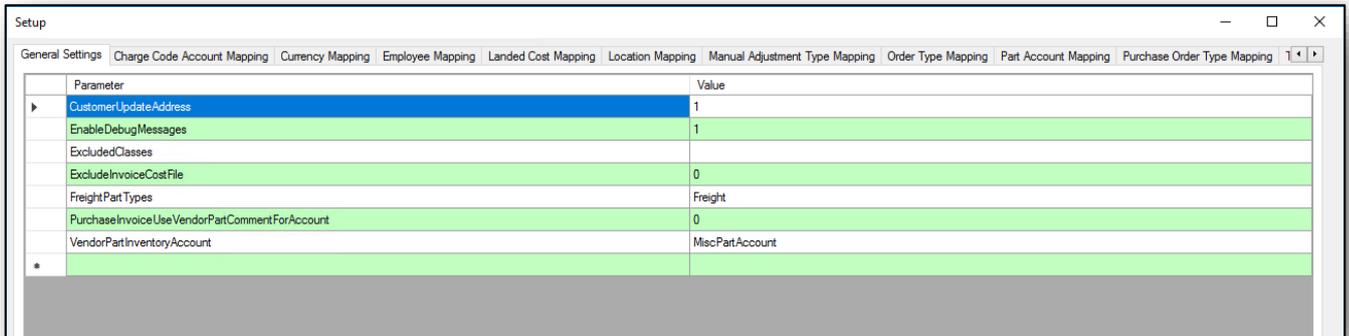
## General Settings

The General Settings tab is used to define the parameters needed to run the interface on the CORE server. This tab is setup with two columns. The first column is the parameter column. Each accounting interface has a set of general parameters needed to connect CORE and the interface. The second column, value, is used to specify the value associated with each parameter. Both columns are editable. Generally, the scripts run doing deployment of the accounting interface will insert all the necessary parameters into this table, but parameters can also be added and edited through the screen.

See FeneTech Accounting Parameters spreadsheet for a list of general setup parameters for the most common accounting interfaces.



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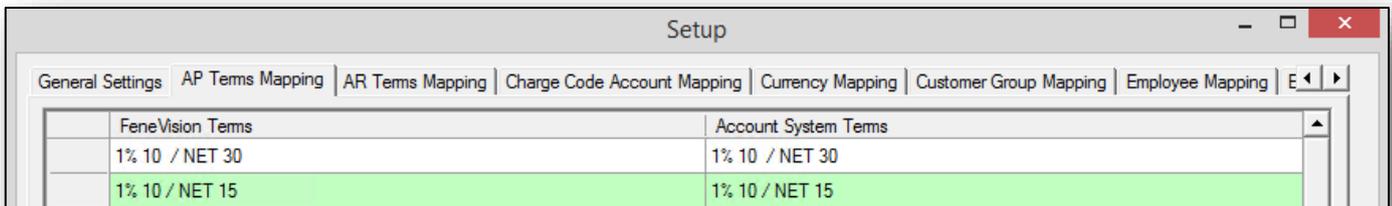


### AP Terms Mapping

Note: This is only used for the MAS GL Interface. Other interfaces should use the Terms Mapping tab (further below).

The AP Terms Mapping tab allows the user to map a FeneTech terms code to a particular interface terms code and description for accounts payable transactions. AP stands for Accounts Payable as these terms will generally be used during the purchasing process.

The AP Terms Import must be completed before the mapping can take place. The FeneTech terms must also be created before the mapping can take place. The terms mapping must be one-to-one. That is, each FeneTech terms description may not be used more than once on this screen. If the user maps the same FeneTech terms for multiple interface terms, the user will see an error message and the changes will not be saved. All fields are editable on this tab.



The following columns appear on this tab:

- **FeneVision Terms** – This column indicates the terms as it appears in the FeneTech software.
- **Account System Terms** – This column indicates the terms as it appears in the accounting interface.

### AR Terms Mapping

Note: This is only used for the MAS GL Interface. Other interfaces should use the Terms Mapping tab (further below).

The AR Terms Mapping tab allows the user to map FeneTech terms code to a particular interface terms code and description for accounts receivable transactions. AR stands for Accounts Receivable as these terms will generally be used during the sales process.

The AR Terms Import must be completed before the mapping can take place. The FeneTech terms must also be created before the mapping can take place. The terms mapping must be one-to-one. That is, each FeneTech terms description may not be used more than once on this screen. If the user maps the same FeneTech terms for multiple interface terms, the user will see an error message and the changes will not be saved. All fields are editable on this tab.



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Setup	
General Settings   AP Terms Mapping   AR Terms Mapping   Charge Code Account Mapping   Currency Mapping   Customer Group Mapping   Employee Mapping   E ◀ ▶	
FeneVision Terms	Account System Terms
1% 10 / NET 30	1% 10 / NET 30
1% 10 / NET 15	1% 10 / NET 15

The following columns appear on this tab:

- **FeneVision Terms** – This column indicates the terms as it appears in the FeneTech software.
- **Account System Terms** – This column indicates the terms as it appears in the accounting interface.

### Charge Code Account Mapping

The Charge Code Mapping tab allows the user to map a FeneTech charge code to the interface account. The charge code must be configured in CORE before mapping to the interface account. The first two columns are read-only.

Setup		
General Settings   AP Terms Mapping   AR Terms Mapping   Charge Code Account Mapping   Currency Mapping   Customer Group Mapping   Employee Mapping   E ◀ ▶		
Charge Code	Description	Account System Code
Invoice Surcharge	Invoice Surcharge	GL-1100
Delivery Surcharge	Delivery Surcharge	GL-1200

The following columns appear on this tab:

- **Charge Code** – This column indicates the charge code as it appears in the FeneTech software. *Read only.*
- **Description** – This column indicates the description of the charge code as it appears in the FeneTech software. *Read only.*
- **Account System Code** – This column indicates the charge code as it appears in the accounting interface.

### Currency Mapping

This tab provides the ability to map CORE Currency Codes to corresponding account interface Currency Codes that will be used in the export process. The first two columns are read only.



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Currency Culture	Currency	Account System Currency	Accounts Receivable	Accounts Payable	Accrued Payable Account
de-DE	Euro				
en-CA	Canadian Dollar	Canadian Dollar	1350	1450	1550
en-US	US Dollar	US Dollar	1300	1400	1500

The following columns appear on this tab:

- **Currency Culture** – This column indicates currency culture code as it appears in the FeneTech software. *Read only.*
- **Currency** – This column indicates the currency description as it appears in the FeneTech software. *Read only.*
- **Account System Currency** – This column indicates the currency description as it appears in the accounting interface.
- **Accounts Receivable** – Accounts Receivable is an account that contains the total amount owed to a company by its debtors (or customers). This column indicates the accounts receivable account number configured in the accounting interface associated with the corresponding currency.
- **Accounts Payable** – Accounts Payable is an account that contains the total amount owed by a company to its creditors (or vendors). This column indicates the accounts payable account number configured in the accounting interface associated with the corresponding currency.
- **Accrued Payable Account** – Accrued Payable Accounts is an account that contains the total amount of expenses owed by a company to its creditors (or vendors) but that has not yet been paid. This column is only required for accounting interfaces that utilize Receipt Exports. This column indicates the accrued payable accounts account number configured in the accounting interface associated with the corresponding currency.

### Customer Group Mapping

Note: the usage of Customer Group mappings varies from interface to interface. See the specific interface documentation for more information.

The Customer Groups Mapping tab is used to define mappings between FeneTech Customer Groups and the interface's category codes. Invoices exported to the interface's Order Entry module will use this mapping to populate the Location code in the interface on the Order Header based on the location dropdown. The Category mapping will be used to populate the Category code for the line items.

*Note: If the Order Header is being entered in the interface prior to invoice export, the Location code will not be populated. In this case, the user entering the Order Header in the interface must choose a Location code otherwise the invoice will not export.*



## FeneTech® Accounting Interfaces

Setup	
Group Name	Account Mapping
ABC	A2
All	A1
Ignore Credit Check	
Ignore Enforce Capacity	

### Employee Mapping

The Employee Mapping tab allows the user to map FeneTech salespersons to a particular interface employee code. Employees must be entered in the FeneTech software before they will appear in this menu. Employee codes only need to be configured if Customer Export will be used. The first two columns are read-only.

Setup		
Employee ID	Employee Name	Account System Employee ID
1	Piscitelli, Tony	
8	Smith, Joe	
9	White, Walter	
10	Jones, Emily	
11	Sandstone, Robert	
12	Jamison, Janice	
13	Striker, Bobby	

The following columns appear on this tab:

- **Employee ID** – This column indicates the Employee ID as it appears in the FeneTech software. *Read only.*
- **Employee Name** – This column indicates the name of the employee associated with the Employee ID as it appears in the FeneTech software. The name is formatted as Last Name, First Name. *Read only.*
- **Account System Employee ID** – This column indicates the Employee ID as it appears in the accounting interface.

### Excluded Customers

The accounting interface is the customer source. All customers should be created in the interface and imported into CORE using the customer import. However, there may be cases where the customer data does not need to be created in the interface. The system allows for invoices from cash customers to be sent to the interface.

The “Excluded Customers” tab displays the CORE customers configured as cash customers in the interface. This tab is populated when an invoice is exported, and the user elected not to sync the customer data from CORE to the interface. That customer is then labeled as a Cash Customer and that customer’s data is not synced from CORE to the interface.

All columns are read-only. However, if the user decides this customer is no longer a cash customer, the row can be deleted. When the next invoice for this customer is exported, the user will be asked again if the customer data should sync to the interface.

### Landed Cost Mapping



## FeneTech® Accounting Interfaces

The Landed Cost Codes Mapping tab allows the user to map FeneTech landed cost codes to an interface account for the location specified in the Location drop down list. The landed costs must be configured in the FeneTech software before mapping the interface accounts. The first column is read only. The second column contains the account interface account number.

Landed Cost Code	Account System Code
LCC007	GL-1300

The following columns appear on this tab:

- **Landed Cost Code** – This column indicates the landed cost code as it appears in the FeneTech software.
- **Account System Code** – This column indicates the GL account of the landed cost.

### Location Mapping

Note: the usage of Location mappings varies from interface to interface. See the specific interface documentation for more information.

The Location Mapping tab allows the user to map FeneTech locations to a particular interface location. Locations must be entered in the FeneTech software before they will appear in this menu. The first two columns are read-only.

LocationID	Description	Account System Location
AURORA	AURORA	AURORA
CAN	CANADA	CAN
EUR	EUROPE	EUR

The following columns appear on this tab:

- **LocationID** – This column indicates the Location ID as it appears in the FeneTech software.
- **Description** – This column indicates the description associated with the Location ID as it appears in the FeneTech software.
- **Account System Location** – This column indicates the Location ID as it appears in the accounting interface.

### Manual Adjustment Type Mapping

The Manual Adjustment Type Mapping tab allows the user to map FeneTech manual adjustment types to the interface's accounts. Manual adjustment types must be configured in the FeneTech software before attempting to map accounts. The first column is read-only on this screen. These mappings are optional.



## FeneTech® Accounting Interfaces

Manual Adjustment Type	Account System Mapping
INV SETUP COST ADJ	1850
Starting Inventory	1800

The following columns appear on this tab:

- **Manual Adjustment Type** – This column indicates the manual adjustment type as it appears in the FeneTech software.
- **Account System Mapping** – This column indicates the GL account for this type of adjustment. If set, this account will be balanced against the part’s raw material/asset account when exporting this type of manual adjustment.

### Option Code Mapping

The Option Codes Mapping tab allows the user to map FeneTech option codes to a particular interface account. Option code mapping is not typically used and should not be enabled without discussion and planning. Option codes must be entered in the FeneTech software before they will appear in this menu. The first two columns are read-only.

When an option code is mapped to an account, parts with that option code will have the amount that is assigned to that option applied to the appropriate account. This amount is removed from the part’s mapped account. For example, a part with a \$100 amount and a \$25 option that is mapped to a different account than the part will result in \$75 assigned to the part account and \$25 assigned to the option account. It is possible to have all the part amount assigned to options, in which case the part account will get \$0.

Code	Description	Group	Sales Revenue Account
000001	CUSTOMER CREDIT - SAMPLES	CC001	1900
000002	CUSTOMER CREDIT - DISPLAYS	CC001	1901
000003	CUSTOMER CREDITS - RETURNS	CC001	1902
000004	CUSTOMER CREDITS - PRICING	CC001	1903
000005	CUSTOMER CREDITS - GOODWILL	CC001	1904
000007	CUSTOMER CREDIT - PLANT ERROR	CC001	1905
000008	ADVERTISING	AD001	1910

The following columns appear on this tab:

- **Code** – This column indicates the option code as it appears in the FeneTech software.
- **Description** – This column indicates the description of the associated option code as it appears in the FeneTech software.
- **Group** – This column...



## FeneTech® Accounting Interfaces

- **Sales Revenue Account** – Sales Revenue is an account that contains the total amount the company has earned from selling its goods and services to customers. This column indicates the sales revenue account number configured in the accounting interface associated with the corresponding option code.

### Order Type Mapping

Note: the usage of Order Type mappings varies from interface to interface. See the specific interface documentation for more information.

The Order Type Mapping tab allows the user to map FeneTech order types to a particular interface type. Order types must be entered in the FeneTech software before they will appear in this menu. Each FeneTech order type should only have one Account System Order Type. The first column is read-only.

Order Type	Account System Order Type
Quote	010
Order	020
Credit	030
Invoice Only	040
Manufacturing	050
Forecast	060
Pickup	070

The following columns appear on this tab:

- **Order Type** – This column indicates the order type as it appears in the FeneTech software.
- **Account System Order Type** – This column...

### Part Account Mapping

The Part Account Mapping tab allows users to map FeneTech parts to the corresponding interface account, for the location specified in the Location drop down list. The FeneTech parts can be filtered by product category and inventory category. The first two columns are read-only. See the “FeneTech Accounting Transactions” worksheet for more information about when each column is used in the manufacturing process lifecycle.

The keystroke “Ctrl + D” can be used to fill down selected cells in a column. To use this feature, enter data in the top most cell in which the data will be repeated. Highlight that cell and select the cells below it to be filled into. Press Ctrl + D to fill the data.



## FeneTech® Accounting Interfaces

Setup

Charge Code Account Mapping | Currency Mapping | Employee Mapping | Landed Cost Mapping | Manual Adjustment Type Mapping | Part Account Mapping | Tax Title Mapping | Tax \$

Part Number:

Product Category: {All} Inventory Category: {All} Customer Group: {All}

Part Number	Part Suffix	COGS Direct Account	COGS Indirect Account	Inventory Asset/Expense Account	Inventory Offset Account	Sales Revenue Account	Sales Option Code Offset Account
164	0000	COGS Direct	COGS Indirect	Inventory Asset	Inventory Offset	Sales:Windows	Option Code Offset
166	0000	COGS Direct	COGS Indirect	Inventory Asset	Inventory Offset	Sales:Windows	Option Code Offset
167	0000	COGS Direct	COGS Indirect	Inventory Asset	Inventory Offset	Sales:Windows	Option Code Offset
168	0000	COGS Direct	COGS Indirect	Inventory Asset	Inventory Offset	Sales:Windows	Option Code Offset
169	0000	COGS Direct	COGS Indirect	Inventory Asset	Inventory Offset	Sales:Windows	Option Code Offset
171	0000	COGS Direct	COGS Indirect	Inventory Asset	Inventory Offset	Sales:Windows	Option Code Offset

The following columns appear on this tab:

- **Part Number** – This column indicates the PartNo as it appears in the FeneTech software.
- **Part Suffix** – This column indicates the PartNoSuffix as it appears in the FeneTech software.
- **COGS Direct Account** – The GL Account for Costs of Goods sold. It will be used as the debit for costs during invoice export.
- **COGS Indirect Account** – Optional. The GL Account for Costs of Goods sold which are marked in FeneVision as an indirect cost. It will be used as the debit for costs during invoice export. If omitted any indirect costs will instead use the COGS Direct Account.
- **Inventory Asset/Expense Account** – Only used in legacy inventory. Represents the raw material GL for inventoried subcomponents and finished goods GL for the ordered part. It will be used as the debit for ordered part costs and credit for subcomponent costs during schedule relieve export. It is also the debit account for receipt of purchased material.
- **Inventory Offset Account** – Optional. Used in place of inventory accounts for inventory that represents indirect costs. If omitted any indirect costs will instead use the inventory accounts.
- **Sales Revenue Account** – The GL Account for Sales Revenue. It will be used as the credit for the sales invoice export.
- **Finished Goods Account** – Only used in realtime inventory. The GL Account for Finished Goods. It will be used as the debit account for inventory relieve exports, and the credit account for invoice costs.
- **Raw Material Account** – Only used in realtime inventory. The GL Account for Raw Material. It will be used as the debit account for receipt of purchased material and credit account inventory relieve exports.
- **Shrink** – Optional. Only used during Manual Adjustments and Cycle Counts. Will be balanced against the raw material accounts.
- **Sales Option Code Offset Account** – Optional. The Sales Revenue account for priced options that should be mapped separately from the finished part.

### Purchase Order Type Mapping

Note: the usage of Purchase Order Type mappings varies from interface to interface. See the specific interface documentation for more information.

The “Purchase Order Type Mapping” tab allows the user to map CORE PO types to a particular interface type. PO types must be entered in CORE before they will appear in this menu. Each CORE PO Type should only have one Account System Mapping. The first column is read-only.



## FeneTech® Accounting Interfaces

PO Type	Account System Mapping
Purchase Order	110
Blanket	120
Drop Ship	130
Return	140
Credit	150
RFQ	160

### Tax Title Mapping

Note: the usage of Tax Title mappings varies from interface to interface. Some interfaces export titles while others export schedules. See the specific interface documentation for more information.

The “Tax Title Mapping” tab allows the user to map CORE tax titles to the interface tax item. The tax schedule and title must be configured in CORE code before mapping the interface tax item. To map a tax title, select the corresponding CORE tax schedule from the drop-down list. The grid will display the tax titles defined on that particular tax schedule. The first two columns of the grid will be read only.

Typically, the “Sales Mapping” and “Purchasing Mapping” fields will be the same value. The “Tax Account” and “Tax Agency” fields are not needed by this interface.

Tax Schedule	Tax Title	Sales Mapping	Purchasing Mapping	Tax Account	Tax Agency
ADAMS WI	ADAMCNTWI	SALESTAX	Sales Tax Payable	TX4500	9900
ADAMS WI	WISCONSIN	SALESTAX	Sales Tax Payable	TX4500	9900
ADAMSCNTO	ARAP MFSD	SALESTAX	Sales Tax Payable	TX4550	9950

### Tax Schedule Mapping

Note: the usage of Tax Schedule mappings varies from interface to interface. Some interfaces export titles while others export schedules.

This tab provides the ability to map CORE Tax Schedule IDs to the corresponding interface’s Tax Area Codes that will be used in the export process. The mapping must match the interface tax code exactly. No validation will happen until this value is used by the interface. Incorrect mappings will cause errors when exporting sales and purchase invoices. The first column is read-only.



## FeneTech® Accounting Interfaces

Setup	
Part Account Mapping   Purchase Order Type Mapping   Tax Title Mapping   Tax Schedule Mapping   Terms Mapping   File Paths   Account Log	
Tax Schedule	Account System Tax Schedule
ALBNCNT NY	ALBNCNT NY
ALLEG CNTY	ALLEG CNTY
ALLEN OH	ALLEN OH
AMARLLO TX	AMARLLO TX

### Terms Mapping

Note: The MAS GL Interface does not use this tab. Instead, it separately maps AP and AR terms. See those sections above.

This tab provides the ability to map CORE Terms to the corresponding interface's Terms that will be used in the export process. The first column is read-only.

Setup	
Part Account Mapping   Purchase Order Type Mapping   Tax Title Mapping   Tax Schedule Mapping   Terms Mapping   File Paths   Account Log	
Terms	Account System Terms
1% 10 / NET 30	1% 10 / NET 30
1% 10 / NET 15	1% 10 / NET 15
1% 10 / NET 30	TERMS

### File Paths

Note: the usage of File Paths mappings varies from interface to interface. See the specific interface documentation for more information.

This tab provides the ability to map the path for the sync types to be used in the import / export process. This will be used in conjunction with the interfaces import / export paths to communicate between the two systems. The first column is read-only.

Setup		
Part Account Mapping   Purchase Order Type Mapping   Tax Title Mapping   Tax Schedule Mapping   Terms Mapping   File Paths   Account Log		
Sync Type	Path	Sync Type
Other		0
CustomerExport	C:\Customer Export	1
InvoiceExport	C:\Invoice Export	2

### Account Log



## FeneTech® Accounting Interfaces

The “Account Log” tab shows detailed records regarding the past syncs. The account log can be used to find invalid account mappings and other warning and error data. All columns on this tab are read-only.

Sync	Event Time	ID	Message	Message Type
CustomerImport	5/14/2018 9:16 AM		System.Exception: Cannot create ActiveX component. at Microsoft.VisualBasic.Interaction...	
InventoryTransaction	4/25/2018 10:23 AM		System.Data.SqlClient.SqlException (0x80131904): Cannot insert the value NULL into colu...	
InvoiceExport	4/23/2018 3:53 PM		System.Data.SqlClient.SqlException (0x80131904): Cannot find either column "act" or the u...	
InvoiceExport	4/23/2018 3:49 PM		System.Data.SqlClient.SqlException (0x80131904): Cannot find either column "act" or the u...	

### Excluded Inventory

This tab provides the ability to specify specific CORE Parts to exclude from the inventory export.

### Inventory Adjustment Account Mapping

Use the “Inventory Adjustment Account Mapping” screen to map CORE manual adjustment types to the interface accounts, for the location specified in the Location drop down list. The first column is read only on this screen. Manual adjustment types must be configured in CORE before attempting to map accounts.

### Country Codes

The “Country Codes” tab allows the user to map CORE customer countries to a particular interface country code. Customer countries must be entered in CORE before they will appear in this menu. One country code may be mapped per distinct country entry. Country codes only need to be configured if Customer Export will be used.

### Troubleshooting

When troubleshooting errors that may occur during import or export, the messages will be helpful in identifying the part, customer or vendor that is missing a mapping or contains an invalid mapping. It is important to remember that when fixing export mapping errors, changes made in the setup screen will not applied until the item is unstaged and the staged again.