

# Operator's Manual

## Import Database (Cougar)

Project: Point-Of-Sale  
Business Application

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Company: Quantum Blue Technology LLC.

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### Please Note:

Due to ongoing design and development, **Quantum Blue Technology LLC.** May at any time and without notification amend and update either this document and/or the associated “POS Business Application” software package.

## Change History

Date	Version	Author	Reason for Change
7/19/06	1.0.0	Steve McClure	Initial Draft.
8/11/06	1.1.0	Steve McClure	General changes.
11/13/06	2.0.0	Steve McClure	Added AR History.
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## Table of Contents

<b>1</b>	<b>SCOPE.....</b>	<b>1</b>
1.1	GENERAL .....	1
1.2	END-USER LICENSE AGREEMENT (EULA) .....	2
1.3	ABBREVIATIONS.....	2
<b>2</b>	<b>IMPORT DATABASES .....</b>	<b>3</b>
2.1	ACCOUNTS PAYABLE DATABASE.....	4
2.1.1	Configuration File.....	4
2.1.1.1	AP_Master.cfg.....	4
2.1.2	Database Element Definitions.....	4
2.2	ACCOUNTS RECEIVABLE DATABASE.....	8
2.2.1	Configuration File.....	8
2.2.1.1	AR_Master.cfg.....	8
2.2.2	AR_Job_Names.cfg.....	8
2.2.3	Database Element Definitions.....	8
2.3	ACCOUNTS RECEIVABLE HISTORY DATABASE.....	11
2.3.1	Configuration File.....	11
2.3.1.1	AR_History.cfg.....	11
2.3.2	Database Element Definitions.....	11
2.4	INVENTORY DATABASE.....	12
2.4.1	Configuration Files.....	12
2.4.1.1	IN_Master.cfg.....	12
2.4.1.2	IN_Alias.cfg.....	12
2.4.1.3	IN_Vendor.cfg.....	12
2.4.1.4	IN_Description.cfg.....	12
2.4.2	Database Element Definitions.....	13
2.5	INVENTORY HISTORY DATABASE.....	16
2.5.1	Configuration File.....	16
2.5.1.1	IN_History.cfg.....	16
2.5.2	Database Element Definitions.....	16
2.6	POS SALE HISTORY REGISTER DATABASE .....	17
2.6.1	Configuration File.....	17
2.6.1.1	POS_Register_Sales.cfg.....	17
2.6.2	Database Element Definitions.....	17
2.7	POS SALE HISTORY TRANSACTION DATABASE.....	21
2.7.1	Configuration File.....	21
2.7.1.1	POS_Transaction_Details.cfg.....	21
2.7.2	Database Element Definitions.....	21

## 1 Scope

This document provides examples for importing data from the Cougar Accounting System to the Point-Of-Sale Business Application.

### 1.1 General

This document identifies each of the POS Business Application software databases and their associated data elements. This permits the user to identify the various data items to be imported from an existing database to the POS Business Application databases.

The database information is imported in CSV (Comma Separated Variable) format. If the original database is in dBase format, it may be converted to CSV format by using the included File Conversion Utility. To use this utility, please log onto the POS Business Application as the Supervisor and select System / Database / File Conversion Utility from the main menu. This conversion utility will convert the entire dBase file into CSV format.

Please note – File conversion utilities made by other companies may not convert the entire dBase file – some utilities only permit 65535 file records.

**Please Note:**

The Database Imports procedure is detailed in the POS Business Application Operator's Manual.

**Please Note:**

Database Imports are only required if data from an existing point of sale system is to be brought into the POS Business Application Databases.

## 1.2 End-User License Agreement (EULA)

Please refer to the Installation Manual for a complete description of the End-User License Agreement.

## 1.3 Abbreviations

CSV Comma Separated Variable  
POS Point-Of-Sale

**2 Import Databases**

The POS Business Application uses the following databases:

1. Accounts Payable Database
2. Accounts Receivable Database
3. Accounts Receivable History Database
4. Inventory Database
5. Inventory History Database
6. POS Sale History Register Database
7. POS Sale History Transaction Database

The following data types are used:

Data Type	Description
BOOLEAN	Boolean value (0 or 1)
INDEX	Integer Number [0,1,2,3..]
NUMBER	Real Number (eg. 23.56)
REGISTER	Integer Number in range [1..999]
TEXT	Any text characters
TEXT ID	Text character A-Z 0-9 - + % or \$
DATE	Date format mm/dd/yyyy  Where mm is the month, dd is the day, and yyyy is the year
DATE CC	Credit Card Date format mm/yy  Where mm is the month, and yy is the year
TIME	Time format hh:mm:ss zz  Where hh is the hour, mm is the minute, ss is the year, and zz is AM or PM (optional)

The data type size is specified in bytes (ie. characters) and is imported from CSV data files as strings of standard ASCII characters separated by commas. For example, if a number is imported it will be in the format of a text string, ie. "23.45".

Please refer to the General Import Database document for database tables which include the type and size parameters.

## 2.1 Accounts Payable Database

### 2.1.1 Configuration File

The following configuration file is used to import data into the POS Business Application Accounts Payable Database data elements:

1. AP\_Master.cfg

#### 2.1.1.1 AP\_Master.cfg

This configuration file identifies the data elements which are to be imported from the Cougar Accounting APMSD.CSV data file. The APMSD CSV file contains master accounts payable data.

#### 2.1.2 Database Element Definitions

Import File	Import Field	Accounts Payable Data Element
APMSD.CSV	AP_VENDOR	Vendor Number
APMSD.CSV	AP_NAME	Vendor Name
APMSD.CSV	AP_STATUS	Status (Inactive = 0, Active = 1)
APMSD.CSV	AP_CREATE	Created Date
Constant	1400.00	GL Account Number
APMSD.CSV	AP_BALFWD	Balance Forward
APMSD.CSV	AP_DUE	Due Amount
APMSD.CSV		Due Date
APMSD.CSV	AP_PRODSP	Product Category
APMSD.CSV	AP_FIELD03	Product Brand
APMSD.CSV	AP_FIELD04	Product Type
APMSD.CSV	AP_WWW	WWW Address
APMSD.CSV	AP_NAME	Sales Company Name
APMSD.CSV	AP_ADDR1	Sales Address Line 1
APMSD.CSV	AP_ADDR2	Sales Address Line 2
APMSD.CSV	AP_CITY	Sales City
APMSD.CSV	AP_STATE	Sales State
APMSD.CSV	AP_ZIP	Sales Zip Code
APMSD.CSV	AP_CONT	Sales Contact Person
APMSD.CSV	AP_PHONE	Sales Office Phone Number
APMSD.CSV	AP_PHONE2	Sales Cell Phone Number
APMSD.CSV	AP_FAX	Sales Fax Number
APMSD.CSV	AP_EMAIL	Sales Email Address

## POS Business Application

## Import Database (Cougar)

Import File	Import Field	Accounts Payable Data Element
APMSD.CSV		Sales Notes Line 1
APMSD.CSV		Sales Notes Line 2
APMSD.CSV		Sales Notes Line 3
APMSD.CSV		Sales Notes Line 4
APMSD.CSV		Sales Notes Line 5
APMSD.CSV		Sales Notes Line 6
APMSD.CSV		Sales Notes Line 7
APMSD.CSV		Sales Notes Line 8
APMSD.CSV		Sales Notes Line 9
APMSD.CSV		Sales Notes Line 10
APMSD.CSV		Sales Notes Line 11
APMSD.CSV		Sales Notes Line 12
APMSD.CSV		Sales Notes Line 13
APMSD.CSV		Sales Notes Line 14
APMSD.CSV		Sales Notes Line 15
APMSD.CSV		Sales Notes Line 16
APMSD.CSV		Sales Notes Line 17
APMSD.CSV		Sales Notes Line 18
APMSD.CSV		Sales Notes Line 19
APMSD.CSV		Sales Notes Line 20
APMSD.CSV	AP_CUST	Accounts Customer Number
APMSD.CSV	AP_DISC	Accounts Discount Percentage
APMSD.CSV	AP_CREDLIM	Accounts Credit Limit
APMSD.CSV	AP_DUECTL	Accounts Invoice Payment Due Control (0 = Days From Invoice, 1 = Days From Transaction Date)
APMSD.CSV	AP_DUEDAY	Accounts Invoice Payment Due Days
APMSD.CSV	AP_DISCTL	Accounts Discount Payment Due Control (0 = Days From Invoice, 1 = Days From Transaction Date)
APMSD.CSV	AP_DISDAY	Accounts Discount Payment Due Days
APMSD.CSV	AP_RNAME	Accounts Company Name
APMSD.CSV	AP_RADDR1	Accounts Address Line 1
APMSD.CSV	AP_RADDR2	Accounts Address Line 2
APMSD.CSV	AP_RCITY	Accounts City
APMSD.CSV	AP_RSTATE	Accounts State
APMSD.CSV	AP_RZIP	Accounts Zip Code
APMSD.CSV	AP_REMIT	Accounts Use As Payment Address
APMSD.CSV		Accounts Contact Person
APMSD.CSV	AP_RPHONE	Accounts Office Phone Number
APMSD.CSV		Accounts Cell Phone Number
APMSD.CSV		Accounts Fax Number
APMSD.CSV		Accounts Email Address

## POS Business Application

## Import Database (Cougar)

Import File	Import Field	Accounts Payable Data Element
APMSD.CSV		Accounts Notes Line 1
APMSD.CSV		Accounts Notes Line 2
APMSD.CSV		Accounts Notes Line 3
APMSD.CSV		Accounts Notes Line 4
APMSD.CSV		Accounts Notes Line 5
APMSD.CSV		Accounts Notes Line 6
APMSD.CSV		Accounts Notes Line 7
APMSD.CSV		Accounts Notes Line 8
APMSD.CSV		Accounts Notes Line 9
APMSD.CSV		Accounts Notes Line 10
APMSD.CSV	AP_FEDID	1099-MISC Federal ID
APMSD.CSV		1099-MISC 2 <sup>nd</sup> TIN Notice
APMSD.CSV		1099-MISC Category (Business/person)
APMSD.CSV	AP1099NY0	1099-MISC This Year (eg. 2006)
APMSD.CSV	AP1099NY1	1099-MISC This Year – Box 1
APMSD.CSV	AP1099NY2	1099-MISC This Year – Box 2
APMSD.CSV	AP1099NY3	1099-MISC This Year – Box 3
APMSD.CSV	AP1099NY4	1099-MISC This Year – Box 4
APMSD.CSV	AP1099NY5	1099-MISC This Year – Box 5
APMSD.CSV	AP1099NY6	1099-MISC This Year – Box 6
APMSD.CSV	AP1099NY7	1099-MISC This Year – Box 7
APMSD.CSV	AP1099NY8	1099-MISC This Year – Box 8
APMSD.CSV		1099-MISC This Year – Box 9
APMSD.CSV	AP1099NYA	1099-MISC This Year – Box 10
APMSD.CSV	AP1099NYB	1099-MISC This Year – Box 11
APMSD.CSV	AP1099NYC	1099-MISC This Year – Box 12
APMSD.CSV		1099-MISC This Year – Box 13
APMSD.CSV	AP1099LY0	1099-MISC Last Year (eg. 2005)
APMSD.CSV	AP1099LY1	1099-MISC Last Year – Box 1
APMSD.CSV	AP1099LY2	1099-MISC Last Year – Box 2
APMSD.CSV	AP1099LY3	1099-MISC Last Year – Box 3
APMSD.CSV	AP1099LY4	1099-MISC Last Year – Box 4
APMSD.CSV	AP1099LY5	1099-MISC Last Year – Box 5
APMSD.CSV	AP1099LY6	1099-MISC Last Year – Box 6
APMSD.CSV	AP1099LY7	1099-MISC Last Year – Box 7
APMSD.CSV	AP1099LY8	1099-MISC Last Year – Box 8
APMSD.CSV		1099-MISC Last Year – Box 9
APMSD.CSV	AP1099LYA	1099-MISC Last Year – Box 10
APMSD.CSV	AP1099LYB	1099-MISC Last Year – Box 11
APMSD.CSV	AP1099LYC	1099-MISC Last Year – Box 12
		1099-MISC Last Year – Box 13

## POS Business Application

## Import Database (Cougar)

Import File	Import Field	Accounts Payable Data Element
		1099-MISC Notes Line 1
		1099-MISC Notes Line 2
		1099-MISC Notes Line 3
		1099-MISC Notes Line 4
		1099-MISC Notes Line 5
		1099-MISC Notes Line 6
		1099-MISC Notes Line 7
		1099-MISC Notes Line 8
		1099-MISC Notes Line 9
		1099-MISC Notes Line 10
APMSD.CSV	AP_LRETURN	Last Return Date
APMSD.CSV	AP_LRETAMT	Last Return Amount
APMSD.CSV	AP_YRETAMT	YTD Return Amount
APMSD.CSV	AP_LPURCH	Last Purchase Date
APMSD.CSV	AP_LPURAMT	Last Purchase Amount
APMSD.CSV	AP_YPURAMT	YTD Purchase Amount
APMSD.CSV	AP_LPAY	Last Paid Date
APMSD.CSV	AP_LPAYAMT	Last Paid Amount
APMSD.CSV	AP_LCHECK	Last Check Number
APMSD.CSV	AP_TAXWHF	Federal Tax Withheld This Year
APMSD.CSV	AP_TAXWHFL	Federal Tax Withheld Last Year
APMSD.CSV	AP_TAXWHS	State Tax Withheld This Year
APMSD.CSV	AP_TAXWHSL	State Tax Withheld Last Year

## 2.2 Accounts Receivable Database

### 2.2.1 Configuration File

The following configuration files are used to import data into the POS Business Application Accounts Receivable Database data elements:

1. AR\_Master.cfg
2. AR\_Job\_Names.cfg

#### 2.2.1.1 AR\_Master.cfg

This configuration file identifies the data elements which are to be imported from the Cougar Accounting ARMSD.CSV data file. The ARMSD CSV file contains master accounts receivable data.

#### 2.2.2 AR\_Job\_Names.cfg

This configuration file identifies the data elements which are to be imported from the Cougar Accounting AROPN.CSV data file. The AROPN CSV file contains accounts receivable job name information.

### 2.2.3 Database Element Definitions

Import File	Import Field	Accounts Receivable Data Element
ARMSD.CSV AROPN.CSV	AR_CUST AROPCUST	Customer Number
ARMSD.CSV	AR_NAME	Customer Name
ARMSD.CSV	AR_INACT	Status (Inactive = 0, Active = 1)
ARMSD.CSV	AR_CREATE	Created Date
Constant	1	Account Type (Cash = 0, Bill = 1)
Constant	2000.00	GL Account Number
Constant	0.0	Balance Forward
ARMSD.CSV	AR_MISC	Contact Person
ARMSD.CSV	AR_PHONE1	Office Phone
ARMSD.CSV	AR_EXT1	Office Extension
ARMSD.CSV	AR_PHONE2	Home Phone
ARMSD.CSV	AR_EXT2	Home Extension
ARMSD.CSV		Cell Phone
ARMSD.CSV	AR_FAX	Fax Number
ARMSD.CSV	AR_EMAIL	Email Address
ARMSD.CSV		WWW Address

## POS Business Application

## Import Database (Cougar)

Import File	Import Field	Accounts Receivable Data Element
ARMSD.CSV	AR_BCOMP	Business Name
ARMSD.CSV	AR_BADDR1	Business Address Line 1
ARMSD.CSV	AR_BADDR2	Business Address Line 2
ARMSD.CSV	AR_BCITY	Business City
ARMSD.CSV	AR_BSTATE	Business State
ARMSD.CSV	AR_BZIP	Business Zip Code
ARMSD.CSV	AR_SCOMP	Shipping Name
ARMSD.CSV	AR_SADDR1	Shipping Address Line 1
ARMSD.CSV	AR_SADDR2	Shipping Address Line 2
ARMSD.CSV	AR_SCITY	Shipping City
ARMSD.CSV	AR_SSTATE	Shipping State
ARMSD.CSV	AR_SZIP	Shipping Zip Code
ARMSD.CSV		Contractor's License Number
ARMSD.CSV		Sales Tax Number
ARMSD.CSV	AR_RESALE	Resale Number
Constant	0.0	Discount Percentage
		Credit Card Type
ARMSD.CSV	AR_CCARD	Credit Card Number
ARMSD.CSV	AR_CCEXP	Credit Card Expiry Date
		Credit Card Security
ARMSD.CSV	AR_LCHG	Last Charge Amount
ARMSD.CSV	AR_CHGDATE	Last Charge Date
ARMSD.CSV	AR_YCHG	YTD Charge Amount
ARMSD.CSV	AR_YCHGN	YTD Charge Count
ARMSD.CSV	AR_PAY	Last Paid Amount
ARMSD.CSV	AR_PAYDATE	Last Paid Date
ARMSD.CSV	AR_LIMIT	Credit Limit
ARMSD.CSV	AR_HIGH	Highest Credit Amount
ARMSD.CSV	AR_TERMS	Account Terms
ARMSD.CSV	AR_FINCHG	This Years Finance Charges
ARMSD.CSV	AR_LYFIN	Last Years Finance Charges
Constant	0.00	Last Statement Amount
		Last Statement Date
Constant	0.00	Current Payments
Constant	0.00	Payments 31-60 Days
Constant	0.00	Payments 61-90 Days
Constant	0.00	Payments 91-120 Days
Constant	0.00	Payments Over 120 Days
Constant	0.00	Current Purchases
Constant	0.00	Purchases 31-60 Days
Constant	0.00	Purchases 61-90 Days
Constant	0.00	Purchases 91-120 Days
Constant	0.00	Purchases Over 120 Days

**POS Business Application**

**Import Database (Cougar)**

Import File	Import Field	Accounts Receivable Data Element
ARMSD.CSV	AR_DUE	Amount Due
ARMSD.CSV	AR_TAX	Tax Code
		Notes Line 1
		Notes Line 2
		Notes Line 3
		Notes Line 4
		Notes Line 5
		Notes Line 6
		Notes Line 7
		Notes Line 8
		Notes Line 9
		Notes Line 10
		Notes Line 11
		Notes Line 12
		Notes Line 13
		Notes Line 14
		Notes Line 15
		Notes Line 16
		Notes Line 17
		Notes Line 18
		Notes Line 19
		Notes Line 20
AROPN.CFG	AROPDES	Job #1 Name
		Job #1 Status (0 Inactive, 1 Active)
		Job #1 Authorization Notes Line 1
		Job #1 Authorization Notes Line 2
		Job #1 Authorization Notes Line 3
		Job #1 Authorization Notes Line 4
		Job #2 Name
		Job #2 Status (0 Inactive, 1 Active)
		Job #2 Authorization Notes Line 1
		Job #2 Authorization Notes Line 2
		Job #2 Authorization Notes Line 3
		Job #2 Authorization Notes Line 4
		.....
		Job #20 Name
		Job #20 Status (0 Inactive, 1 Active)
		Job #20 Authorization Notes Line 1
		Job #20 Authorization Notes Line 2
		Job #20 Authorization Notes Line 3
		Job #20 Authorization Notes Line 4

## 2.3 Accounts Receivable History Database

### 2.3.1 Configuration File

The following configuration files are used to import data into the POS Business Application Accounts Receivable Database data elements:

1. AR\_History.cfg

#### 2.3.1.1 AR\_History.cfg

This configuration file identifies the data elements which are to be imported from the Cougar Accounting ARHIS.CSV data file. The ARHIS CSV file contains the accounts receivable history data.

### 2.3.2 Database Element Definitions

Import File	Import Field	Accounts Receivable Data Element
ARHIS.CSV	ARHIREC	Receipt Number
ARHIS.CSV	ARHICUST	Customer ID
ARHIS.CSV	ARHISALESP	Sales Person
ARHIS.CSV	ARHITCODE	Account Transaction Code  User Defined – See System Options Transaction Codes Database.
ARHIS.CSV	ARHITERM	Account Terms Code  User Defined – See System Options Term Codes Database.
ARHIS.CSV	ARHIDATE	Transaction Date
ARHIS.CSV	ARHIDOC	Document (Invoice#, PO #, etc.)
ARHIS.CSV	ARHIDES	Description
ARHIS.CSV	ARHIAMT	Amount

## 2.4 Inventory Database

### 2.4.1 Configuration Files

The following configuration files are used to import data into the POS Business Application Inventory Database data elements:

1. IN\_Master.cfg
2. IN\_Alias.cfg
3. IN\_Vendor.cfg
4. IN\_Description.cfg

#### 2.4.1.1 IN\_Master.cfg

This configuration file identifies the data elements which are to be imported from the Cougar Accounting INMAS.CSV data file. The RAMINMAS CSV file contains master inventory data.

#### 2.4.1.2 IN\_Alias.cfg

This configuration file identifies the data elements which are to be imported from the Cougar Accounting INAL.CSV data file. The INAL CSV file contains inventory alias data.

#### 2.4.1.3 IN\_Vendor.cfg

This configuration file identifies the data elements which are to be imported from the Cougar Accounting INAV.CSV data file. The INAV CSV file contains additional inventory vendor data.

#### 2.4.1.4 IN\_Description.cfg

This configuration file identifies the data elements which are to be imported from the Cougar Accounting INDES.CSV data file. The INDES CSV file contains additional inventory part description information.

**2.4.2 Database Element Definitions**

Import File	Import Field	Inventory Data Element
INMAS.CSV INAL.CSV INDES.CSV INAV.CSV	IN_STOCK INAL_STOCK INDESTOCK INAVSTOCK	Stock Number
INMAS.CSV	IN_STKLOC	Stock Location
INMAS.CSV	IN_STATUS	Status (Inactive = 0, Active = 1)
INMAS.CSV	IN_CREATED	Create Date
INMAS.CSV	IN_DES	Stock Description Line 1
INDES.CSV	INDEDES3	Stock Description Line 2
INDES.CSV	INDEDES4	Stock Description Line 3
		Stock Description Line 4
INAL.CSV	INAL_ALIAS	Alias1
		Alias2
		Alias3
		Alias4
		Alias5
		Alias6
		Alias7
		Alias8
		Alias9
		Alias10
INMAS.CSV	IN_PRICING	Pricing Method (List = 0, Margin = 1, Markup = 2, Level List = 3, Level Margin = 4, Level Markup = 5)  Note: Margin and Level Margin are currently not implemented.
INMAS.CSV	IN_PRICE1	Price / Markup% for Quantity 1
INMAS.CSV	IN_PRICE2	Price / Markup% for Quantity 2
INMAS.CSV	IN_PRICE3	Price / Markup% for Quantity 3
INMAS.CSV	IN_PRICE4	Price / Markup% for Quantity 4
INMAS.CSV	IN_PRICE5	Price / Markup% for Quantity 5
INMAS.CSV	IN_BREAK2	Price Break Quantity 2
INMAS.CSV	IN_BREAK3	Price Break Quantity 3
INMAS.CSV	IN_BREAK4	Price Break Quantity 4
INMAS.CSV	IN_BREAK5	Price Break Quantity 5
INMAS.CSV	IN_ONHAND	On Hand

## POS Business Application

## Import Database (Cougar)

Import File	Import Field	Inventory Data Element
INMAS.CSV	IN_MINQTY	Minimum Quantity
INMAS.CSV	IN_MAXQTY	Maximum Quantity
INMAS.CSV	IN_FIELD10	Part Category
INMAS.CSV	IN_FIELD03	Part Brand
INMAS.CSV	IN_TYPE	Part Type
INMAS.CSV	IN_PRCHSZE	Purchase Unit
INMAS.CSV	IN_UNITPK	Unit Pack
INMAS.CSV	IN_BUYCON	Buy Conversion
INMAS.CSV	IN_SELLCON	Sell Conversion
INMAS.CSV	IN_LSSALE	Last Sold date
INMAS.CSV	IN_LSINVC	Last Invoice Number
INMAS.CSV	IN_ORDERTE	On Order
INMAS.CSV	IN_BKORDER	Back Order
INMAS.CSV	IN_COMMIT	Committed
INMAS.CSV	IN_LSCOST	Last Cost
INMAS.CSV	IN_LSPRCH	Last Purchased Date
INMAS.CSV	IN_LSORDR	Last Ordered Date
Constant	1200.00	GL Account
Constant	1	Taxable [No = 0, Yes = 1]
INMAS.CSV INAV.CSV	IN_VENDOR INAVVENDOR	Primary Vendor Name
INMAS.CSV INAV.CSV	IN_FIELD04 INAVVSTOCK	Primary Vendor Part Number
INMAS.CSV	IN_FIELD09	Primary Vendor Order Number
INAV.CSV	INAVDAYS	Primary Vendor Lead Time
INAV.CSV	INAVMULTI	Primary Vendor Order In Multiples
INAV.CSV	INAVLCOST	Primary Vendor Last Cost
INAV.CSV	INAVLSTBUY	Primary Vendor Last Purchased Date
		Alternate1 Vendor Name
		Alternate1 Vendor Part Number
		Alternate1 Vendor Order Number
		Alternate1 Vendor Lead Time
		Alternate1 Vendor Order In Multiples
		Alternate1 Vendor Last Cost
		Alternate1 Vendor Last Purchased Date
		Alternate2 Vendor Name
		Alternate2 Vendor Part Number
		Alternate2 Vendor Order Number
		Alternate2 Vendor Lead Time
		Alternate2 Vendor Order In Multiples
		Alternate2 Vendor Last Cost
		Alternate2 Vendor Last Purchased Date

## POS Business Application

## Import Database (Cougar)

Import File	Import Field	Inventory Data Element
		Alternate3 Vendor Name
		Alternate3 Vendor Part Number
		Alternate3 Vendor Order Number
		Alternate3 Vendor Lead Time
		Alternate3 Vendor Order In Multiples
		Alternate3 Vendor Last Cost
		Alternate3 Vendor Last Purchased Date
		Alternate4 Vendor Name
		Alternate4 Vendor Part Number
		Alternate4 Vendor Order Number
		Alternate4 Vendor Lead Time
		Alternate4 Vendor Order In Multiples
		Alternate4 Vendor Last Cost
		Alternate4 Vendor Last Purchased Date
		Alternate5 Vendor Name
		Alternate5 Vendor Part Number
		Alternate5 Vendor Order Number
		Alternate5 Vendor Lead Time
		Alternate5 Vendor Order In Multiples
		Alternate5 Vendor Last Cost
		Alternate5 Vendor Last Purchased Date
		Notes Line1
		Notes Line2
		Notes Line3
		Notes Line4
		Notes Line5
		Notes Line6
		Notes Line7
		Notes Line8
		Notes Line9
		Notes Line10

## 2.5 Inventory History Database

### 2.5.1 Configuration File

The following configuration file is used to import data into the POS Business Application Inventory History Database data elements:

1. IN\_History.cfg

#### 2.5.1.1 IN\_History.cfg

This configuration file identifies the data elements which are to be imported from the Cougar Accounting INHIS.CSV data file. The INHIS CSV file contains master inventory history data.

### 2.5.2 Database Element Definitions

Import File	Import Field	Inventory History Data Element
INHIS.CSV	INHISTOCK	Stock Number
INHIS.CSV	INHISTKLOC	Stock Location
INHIS.CSV	INHIDES	Stock Description
INHIS.CSV	INHISOURCE	Transaction Source (Text Description)
INHIS.CSV	INHITYPE	Transaction Type (0-Add to Inventory On-Hand) (1-Remove from Inventory On-Hand)
INHIS.CSV	INHICV	Customer or Vendor ID
INHIS.CSV	INHIDOC	Document
INHIS.CSV	INHIDATE	Date
		Time
INHIS.CSV	INHIQTY	Quantity
INHIS.CSV	INHCOST	Cost Price
INHIS.CSV	INHIPRICE	Sell Price

**2.6 POS Sale History Register Database**

**2.6.1 Configuration File**

The following configuration file is used to import data into the POS Business Application POS Sale History Register Database data elements:

1. POS\_Register\_Sales.cfg

**2.6.1.1 POS\_Register\_Sales.cfg**

This configuration file identifies the data elements which are to be imported from the Cougar Accounting PSHIS.CSV data file. The PSHIS CSV file contains master point of sale register history data identifying each sale and the money that was exchanged.

**2.6.2 Database Element Definitions**

Import File	Import Field	Register History Data Element
PSHIS.CSV	PSHIREC	Receipt Number
PSHIS.CSV	PSHIINVNO	Invoice Number
		Quote Number
PSHIS.CSV	PSHIPONUM	Purchase Order Number
PSHIS.CSV	PSHISPC	Sales Person
PSHIS.CSV		Authorization Person
PSHIS.CSV		Transaction Code  The transaction code may be one of the following text strings:  “CASH SALE” “ACCOUNT SALE” “VOID CASH SALE” “VOID ACCOUNT SALE”  If no import field is defined (ie. is left blank), the account tender amount field (see later) is checked and if it is non-zero the “ACCOUNT SALE” code will be automatically inserted; otherwise “CASH SALE” is inserted.

## POS Business Application

## Import Database (Cougar)

Import File	Import Field	Register History Data Element
		Terms Code User Defined – If used, must match one of the terms codes defined in the System Options Term Codes Database.
PSHIS.CSV	PSHIRGCD	Sales Register
PSHIS.CSV	PSHIDATE	Sales Date
PSHIS.CSV	PSHITIME	Sales Time
		Quote Expire Date
PSHIS.CSV		Reason
PSHIS.CSV	PSHINUM	Customer ID
PSHIS.CSV	PSHINAME	Customer Company Name
		Customer Contact Person
PSHIS.CSV	PSHIADD1	Customer Address Line1
PSHIS.CSV	PSHIADD2	Customer Address Line2
PSHIS.CSV	PSHICITY	Customer City
PSHIS.CSV	PSHISTATE	Customer State
PSHIS.CSV	PSHIZIP	Customer Zip
		Customer Driver's License
		Customer Office Phone
		Customer Office Phone Extension
		Customer Home Phone
		Customer Home Phone Extension
		Customer Cell Phone
		Customer Fax Number
		Customer Email Address
		Check Bank Name
PSHIS.CSV	PSHICKNO	Check Number
PSHIS.CSV	PSHICKAU	Check Authorization
PSHIS.CSV	PSHICRCD	Credit Card Type
PSHIS.CSV	PSHICRNO	Credit Card Number
PSHIS.CSV	PSHICREX	Credit Card Expiry Date
PSHIS.CSV		Credit Card Security
PSHIS.CSV	PSHICRAU	Credit Card Authorization
PSHIS.CSV	PSHITOT	Purchase Total
Constant	0.0	Overall Discount Percentage
Constant	0.0	Overall Discount Amount
PSHIS.CSV	PSHITOT	Total Amount After Overall Discount
PSHIS.CSV	PSHITAXBLO	Total Taxable Amount

## POS Business Application

## Import Database (Cougar)

Import File	Import Field	Register History Data Element
PSHIS.CSV	PSHITAXCO	Tax Code  User Defined – Must match one of the tax codes defined in the System Options Tax Codes Database.
PSHIS.CSV	PSHITAXV00	Tax#1 Collected Amount
PSHIS.CSV	PSHITAXV01	Tax#2 Collected Amount
		Tax#3 Collected Amount
		Tax#4 Collected Amount
		Tax#5 Collected Amount
		Tax#6 Collected Amount
		Tax#7 Collected Amount
		Tax#8 Collected Amount
PSHIS.CSV	PSHITAX	Total Tax Collected Amount
		Total Due Amount  If the “Total Due Amount” parameter is missing, it is automatically computed from the “total tax collected” (either from the eight individual tax collected fields, or from the “total tax collected amount” field) and the “total amount after overall discount” fields.
PSHIS.CSV	PSHICAAM	Cash Tender Amount
PSHIS.CSV	PSHICKAM	Check Tender Amount
PSHIS.CSV	PSHICRAM	Credit Card Tender Amount
PSHIS.CSV	PSHIALT2	Alternate (Gift Cert.) Tender Amount
PSHIS.CSV	PSHICHAM	Account Tender Amount
PSHIS.CSV	PSHITOTPY	Customer Total Tender Amount
PSHIS.CSV	PSHICHNG	Customer Change Amount
PSHIS.CSV		Sales Tax for Alabama
PSHIS.CSV		Sales Tax for Alaska
PSHIS.CSV		Sales Tax for Arizona
PSHIS.CSV		Sales Tax for Arkansas
PSHIS.CSV	PSHITAXV00	Sales Tax for California
PSHIS.CSV		Sales Tax for Colorado
PSHIS.CSV		Sales Tax for Connecticut
PSHIS.CSV		Sales Tax for Delaware
PSHIS.CSV		Sales Tax for Florida
PSHIS.CSV		Sales Tax for Georgia
PSHIS.CSV		Sales Tax for Hawaii

## POS Business Application

## Import Database (Cougar)

Import File	Import Field	Register History Data Element
PSHIS.CSV		Sales Tax for Idaho
PSHIS.CSV		Sales Tax for Illinois
PSHIS.CSV		Sales Tax for Indiana
PSHIS.CSV		Sales Tax for Iowa
PSHIS.CSV		Sales Tax for Kansas
PSHIS.CSV		Sales Tax for Kentucky
PSHIS.CSV		Sales Tax for Louisiana
PSHIS.CSV		Sales Tax for Maine
PSHIS.CSV		Sales Tax for Maryland
PSHIS.CSV		Sales Tax for Massachusetts
PSHIS.CSV		Sales Tax for Michigan
PSHIS.CSV		Sales Tax for Minnesota
PSHIS.CSV		Sales Tax for Mississippi
PSHIS.CSV		Sales Tax for Missouri
PSHIS.CSV		Sales Tax for Montana
PSHIS.CSV		Sales Tax for Nebraska
PSHIS.CSV		Sales Tax for Nevada
PSHIS.CSV		Sales Tax for New Hampshire
PSHIS.CSV		Sales Tax for New Jersey
PSHIS.CSV		Sales Tax for New Mexico
PSHIS.CSV		Sales Tax for New York
PSHIS.CSV		Sales Tax for North Carolina
PSHIS.CSV		Sales Tax for North Dakota
PSHIS.CSV		Sales Tax for Ohio
PSHIS.CSV		Sales Tax for Oklahoma
PSHIS.CSV		Sales Tax for Oregon
PSHIS.CSV		Sales Tax for Pennsylvania
PSHIS.CSV		Sales Tax for Rhode Island
PSHIS.CSV		Sales Tax for South Carolina
PSHIS.CSV		Sales Tax for South Dakota
PSHIS.CSV		Sales Tax for Tennessee
PSHIS.CSV		Sales Tax for Texas
PSHIS.CSV		Sales Tax for Utah
PSHIS.CSV		Sales Tax for Vermont
PSHIS.CSV		Sales Tax for Virginia
PSHIS.CSV		Sales Tax for Washington
PSHIS.CSV		Sales Tax for West Virginia
PSHIS.CSV		Sales Tax for Wisconsin
PSHIS.CSV		Sales Tax for Wyoming

## 2.7 POS Sale History Transaction Database

### 2.7.1 Configuration File

The following configuration file is used to import data into the POS Business Application POS Sale History Transaction Database data elements:

1. POS\_Transaction\_Details.cfg

#### 2.7.1.1 POS\_Transaction\_Details.cfg

This configuration file identifies the data elements which are to be imported from the Cougar Accounting PSHID.CSV data file. The PSHID CSV file contains detailed point of sale transaction history data identifying each line item pertaining to each sale.

#### 2.7.2 Database Element Definitions

Import File	Import Field	Transaction History Data Element
PSHID.CSV	PSHDREC	Receipt Number
PSHID.CSV	PSHDINVNO	Invoice Number
PSHID.CSV	PSHDSPCD	Sales Person
PSHID.CSV		Authorization Person
PSHID.CSV		Transaction Code
PSHID.CSV	PSHDRGCD	Sales Register
PSHID.CSV	PSHDDATE	Sales Date
PSHID.CSV		Sales Time
		Quote Expire Date
		Sales Type (Account, etc...)  The text string specified here is one of the user-defined Sale Type Descriptions as specified in the Sales Type Database. The pre-defined "Account" sale type description is also included.
PSHID.CSV	PSHDNUM	Customer Number
PSHID.CSV		Customer Job Number
PSHID.CSV	PSHDDETAIL	Line Index Number (Includes additional text lines of stock description)

Import File	Import Field	Transaction History Data Element
PSHID.CSV	PSHDDETAIL	Line Item Number (Excludes additional text lines of stock description)
PSHID.CSV	PSHDSTK	Stock Number
PSHID.CSV	PSHDDES	Stock Description
PSHID.CSV	PSHDPRICE	Unit Price
Constant	0.0	Discount Percentage
PSHID.CSV	PSHDPRICE	Discount Price
PSHID.CSV	PSHDQTY	Quantity
PSHID.CSV		Extended Price  If the extended price field is left blank, the extended price value is automatically computed by taking the discount price and multiplying it by the quantity.
PSHID.CSV		Price Break
Constant	0.0	Overall Discount Percentage
Constant	0.0	Overall Discount Price Offset
PSHID.CSV		Final Price  If the final price is left blank, the final price value is automatically computed by taking the extended price and subtracting the overall discount price offset.
PSHID.CSV	PSHDTAX	Taxable Item [0 No, 1 Yes]
PSHID.CSV	PSHDTXCD	Tax Code  User Defined – Must match one of the tax codes defined in the System Options Tax Codes Database.
		Tax#1 Collected
		Tax#2 Collected
		Tax#3 Collected
		Tax#4 Collected
		Tax#5 Collected
		Tax#6 Collected
		Tax#7 Collected
		Tax#8 Collected