

Help Manual

IVEND RETAIL - MICROSOFT BUSINESS CENTRAL INTEGRATION

Table of Contents

1. Overview – iVend Business Central Integration	2
2. Master Data Integration.....	3
2.1 Customer Master Integration	4
2.2 Item Master Integration	9
2.3 Vendor Master Integration.....	15
2.4 Sales Price Integration	20
2.5 Tax Code Integration	24
2.6 Matrix Item Integration.....	26
3. POS Transactions Integration	33
3.1 Sales transaction for an account customer with cash & credit payment tender	34
3.2 Sales Transaction for an account customer with cash payment.	40
3.3 Multiple Scenarios in single transaction (Multiple Transaction Mode).....	42
4. Management Console Transactions Integration.....	62
4.1 Purchase Process	62
4.2 Stock Transfer Process.....	71
4.3 Inventory Counting Cycle.....	82

1. Overview – iVend Business Central Integration

This document explains various iVend Management Console and Point of Sale transactions that are integrated between Business Central and iVend Retail. It begins with creation and integration of Master Data which is a pre-requisite for executing purchase and sales transactions.

1. Master Data Integration between Business Central and iVend Retail
2. POS Transaction Integration
3. Management Console Transaction Integration

The integration between iVend Retail Suite and Business Central is automatic, real time and seamless. The integration further improves end-to-end retail management with minimal manual intervention and streamlined retail functioning.

2. Master Data Integration

Master Data Management:

Master Data is all the key information to the operation of a business. It represents the core information about the business such as customer, vendor, products and accounts. This section of the document focusses on the need to create and integrate master data between the two applications – **iVend Retail** and **Microsoft Dynamics 365 Business Central**.

Following masters have been covered under this demonstration which are either bi-directional or uni-directional. The integration facilitates flow of master data from Business Central to iVend and/or integrates data from iVend to Business Central in real time on entering information in respective applications.

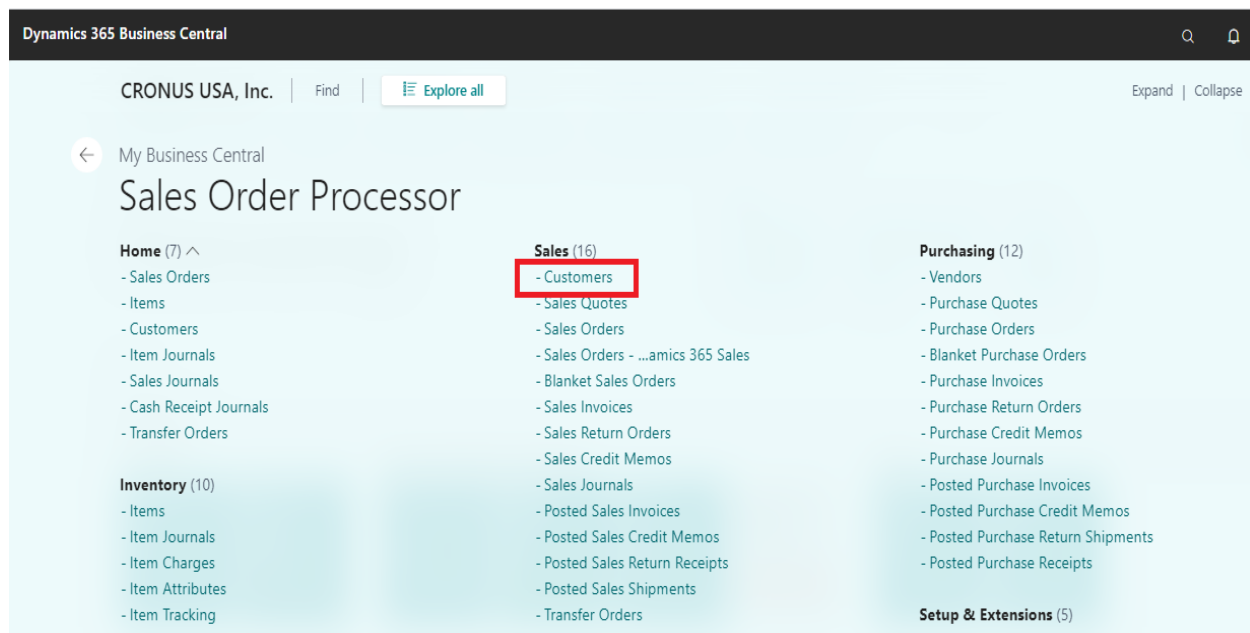
Master Data	Bi-directional/Uni-directional	Direction of Integration
Customer	Bi-directional	<ul style="list-style-type: none">• BC to iVend• iVend to BC
Item	Bi-directional	<ul style="list-style-type: none">• BC to iVend• iVend to BC
Vendor	Bi-directional	<ul style="list-style-type: none">• BC to iVend• iVend to BC
Sales Prices	Uni-directional	<ul style="list-style-type: none">• BC to iVend
Tax Codes	Uni-directional	<ul style="list-style-type: none">• BC to iVend
Matrix Items	Uni-directional	<ul style="list-style-type: none">• BC to iVend

2.1 Customer Master Integration

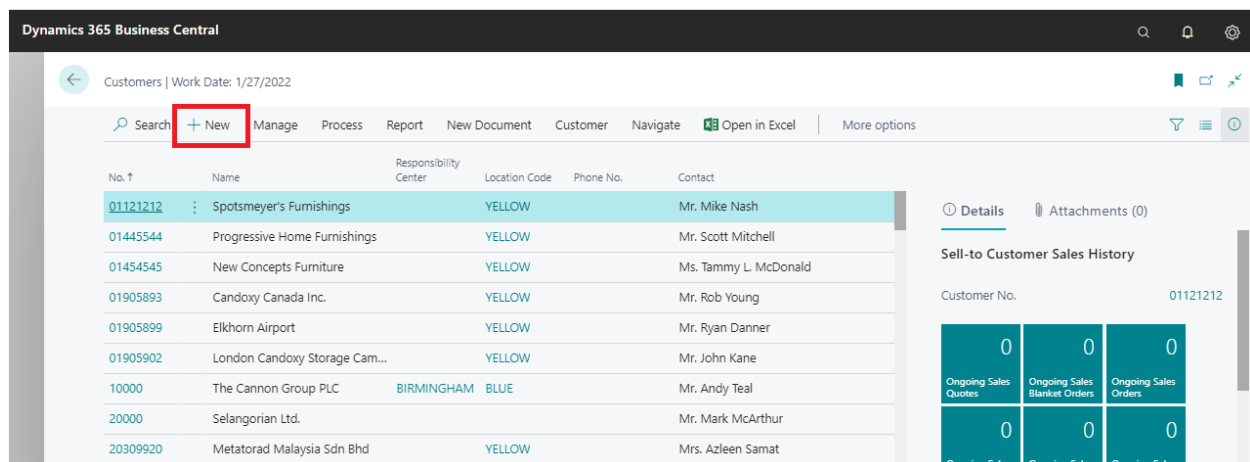
Step 1: Login to Business Central and navigate to the Customer Card



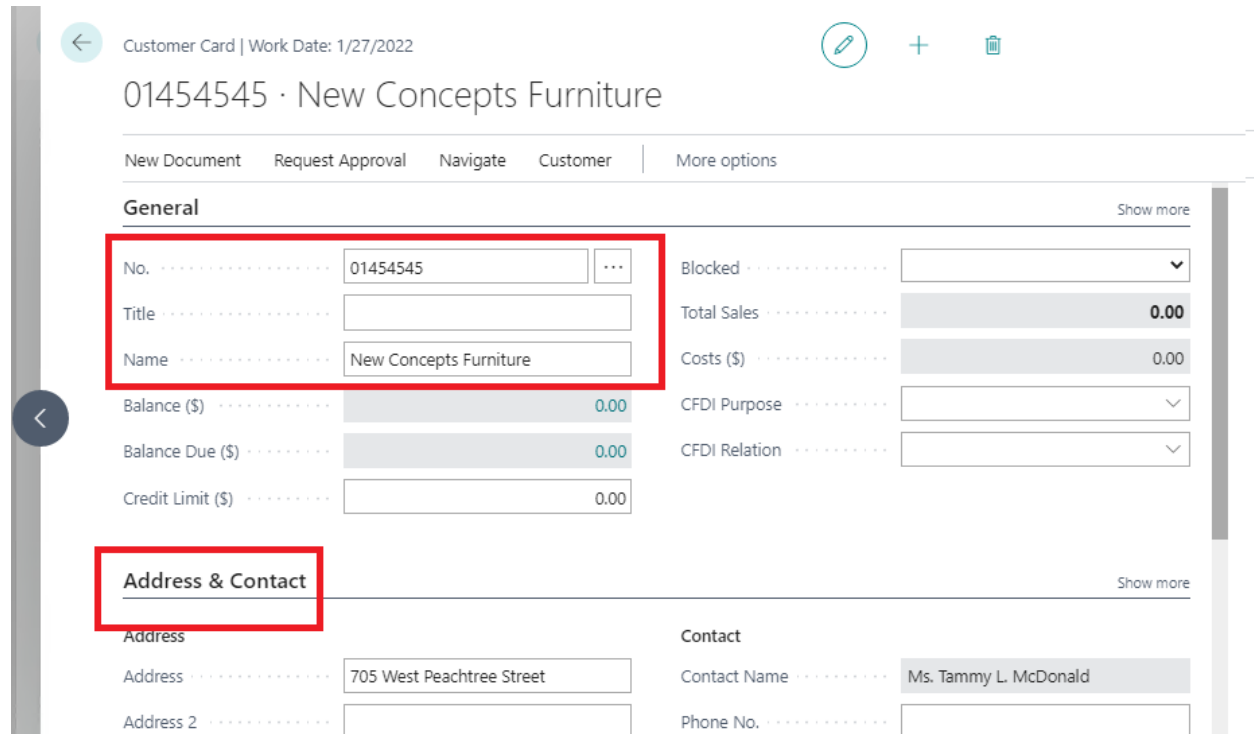
Go to **Sales** and click on **“Customers”** or simply search the **Customers** through the Search bar.



Step 2: The list of customers will be displayed. Click on ‘New’ under Home tab in the ribbon to create a Customer.



Step 3: Enter the required details on customer card that must be integrated in iVend Retail. For this demo fields such as **No.**, **Title**, **Name**, **Address** of the customer are updated. After updating required information press “OK” to close the card.



Customer Card | Work Date: 1/27/2022

01454545 · New Concepts Furniture

New Document Request Approval Navigate Customer More options

General Show more

No. 01454545 ...

Title

Name New Concepts Furniture

Blocked

Total Sales 0.00

Costs (\$) 0.00

CFDI Purpose

CFDI Relation

Balance (\$) 0.00

Balance Due (\$) 0.00

Credit Limit (\$) 0.00

Address & Contact Show more

Address

Address 705 West Peachtree Street

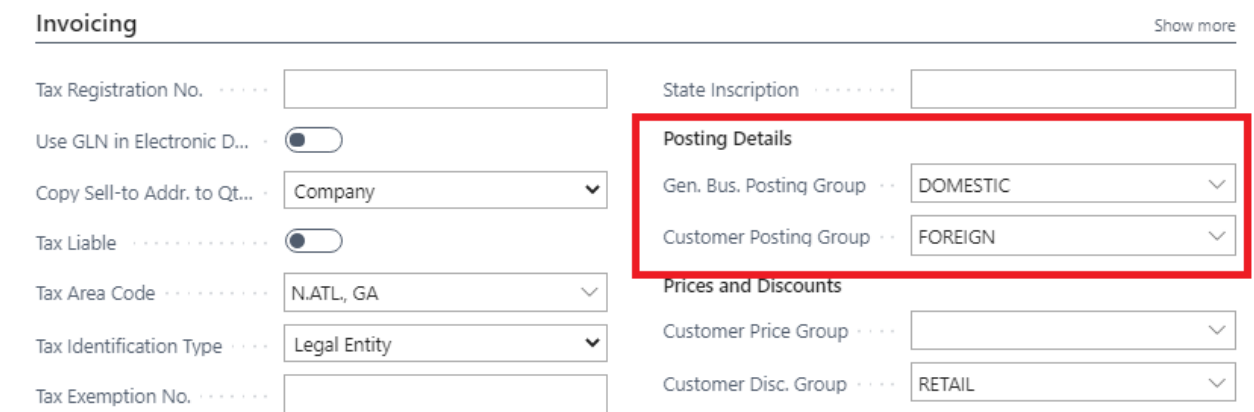
Address 2

Contact

Contact Name Ms. Tammy L. McDonald

Phone No.

Note: Please ensure the fields marked with red asterisk such as **General Business Posting Group** and **Customer Posting Group** are updated under Invoicing tab on customer card which is mandatory Business Central specific requirements.



Invoicing Show more

Tax Registration No.

Use GLN in Electronic D...

Copy Sell-to Addr. to Qt...

Tax Liable

Tax Area Code N.ATL, GA

Tax Identification Type Legal Entity

Tax Exemption No.

State Inscription

Posting Details

Gen. Bus. Posting Group DOMESTIC

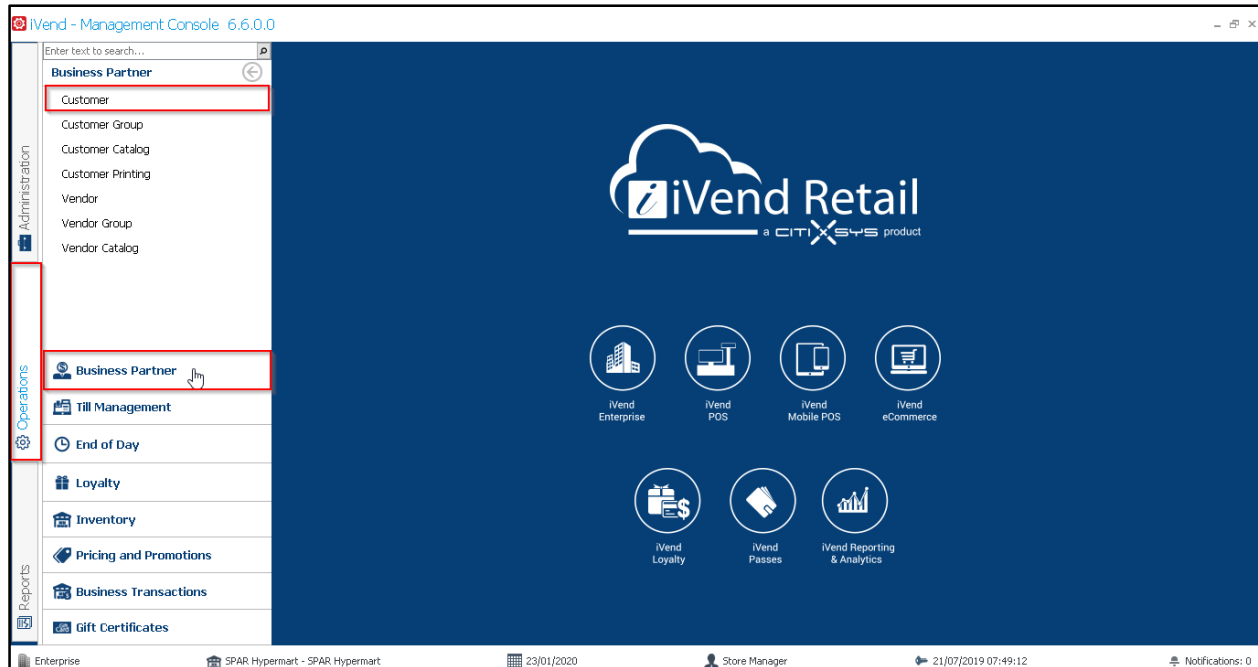
Customer Posting Group FOREIGN

Prices and Discounts

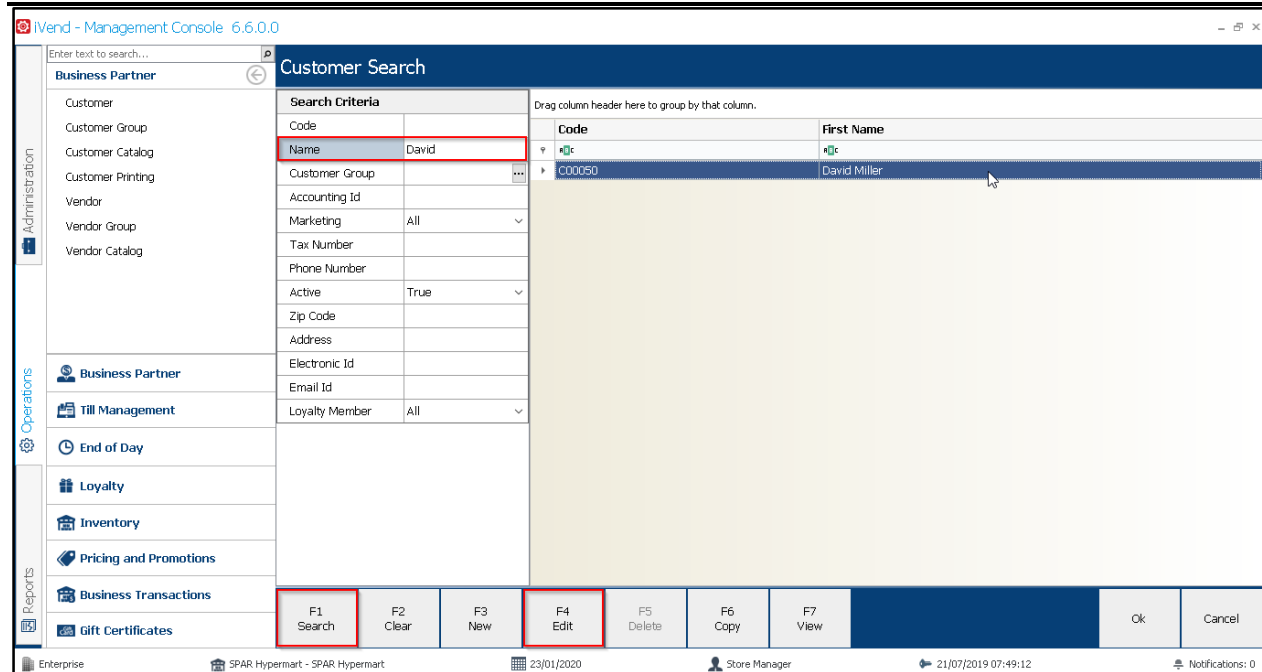
Customer Price Group

Customer Disc. Group RETAIL

Step 4: Login to **iVend Management Console** to check the integrated master and search the Customer following below path:



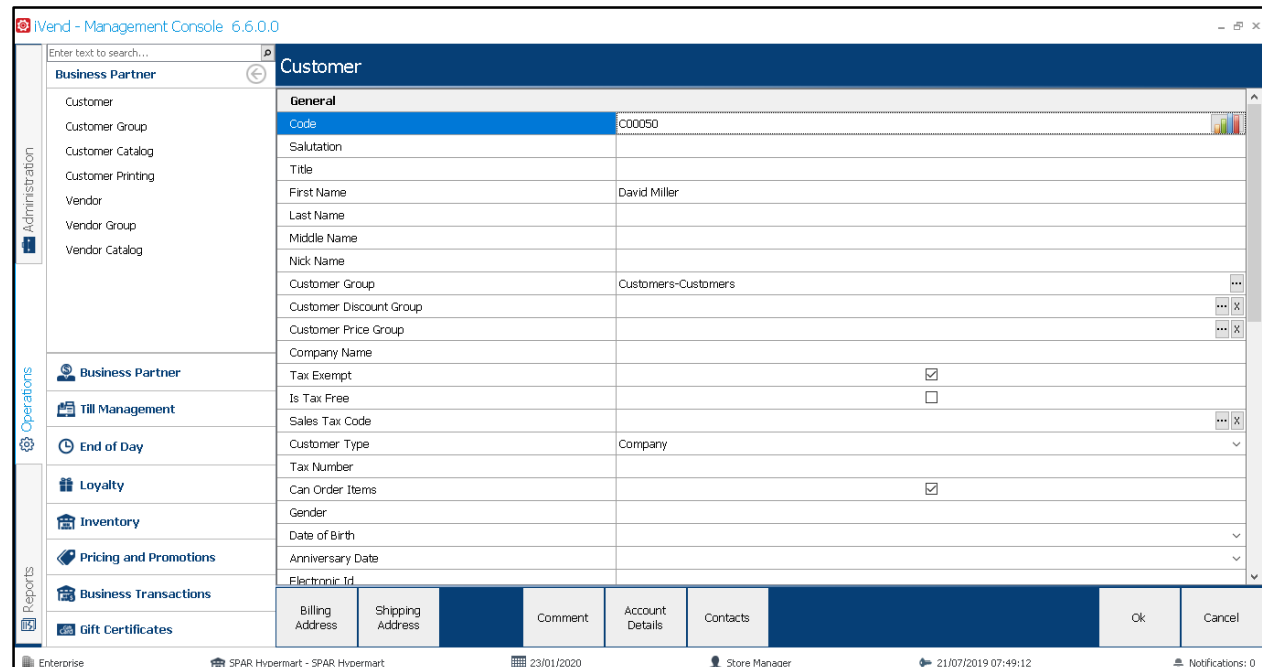
Step 5: Through Customer Search screen, search by entering **Name** in the **Search Criteria** and press the **Search** button. The specific customer will be filtered on the screen. Select the customer and click on **“Edit”** button to open the card.



The screenshot shows the 'Customer Search' interface in the iVend Management Console. The left sidebar contains navigation menus for Administration, Operations, and Reports. The main area is divided into 'Search Criteria' and a results table. The 'Search Criteria' table has columns for Name, Code, and First Name. The results table shows a single entry for 'David Miller' with code 'C00050'. The bottom of the screen features a toolbar with buttons for F1 Search, F2 Clear, F3 New, F4 Edit, F5 Delete, F6 Copy, F7 View, and buttons for Ok and Cancel.

Search Criteria		Results	
Name	Code	Code	First Name
David		C00050	David Miller

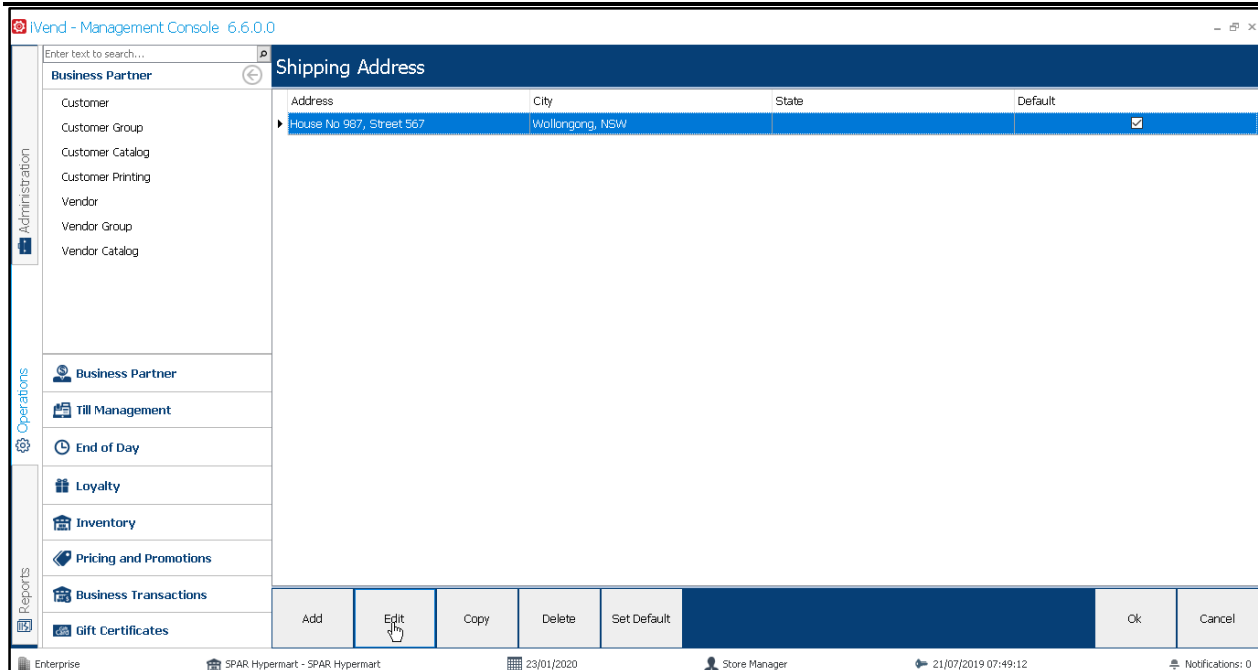
Step 6: Verify the customer created in Business Central integrates to iVend.



The screenshot shows the 'Customer' card in the iVend Management Console. The card is divided into 'General' and 'Billing Address' sections. The 'General' section contains fields for Code, Salutation, Title, First Name, Last Name, Middle Name, Nick Name, Customer Group, Customer Discount Group, Customer Price Group, Company Name, Tax Exempt, Is Tax Free, Sales Tax Code, Customer Type, Tax Number, Can Order Items, Gender, Date of Birth, Anniversary Date, and Electronic Id. The 'Billing Address' section contains fields for Billing Address, Shipping Address, Comment, Account Details, and Contacts. The bottom of the screen features a toolbar with buttons for Billing Address, Shipping Address, Comment, Account Details, Contacts, and buttons for Ok and Cancel.

General	
Code	C00050
Salutation	
Title	
First Name	David Miller
Last Name	
Middle Name	
Nick Name	
Customer Group	Customers-Customers
Customer Discount Group	
Customer Price Group	
Company Name	
Tax Exempt	<input checked="" type="checkbox"/>
Is Tax Free	<input type="checkbox"/>
Sales Tax Code	
Customer Type	Company
Tax Number	
Can Order Items	<input checked="" type="checkbox"/>
Gender	
Date of Birth	
Anniversary Date	
Electronic Id	

Press the **Shipping Address** button at the bottom on customer card and click on **Edit** to open the card. The address also gets replicated from Business Central to iVend.



Enter text to search...

Business Partner

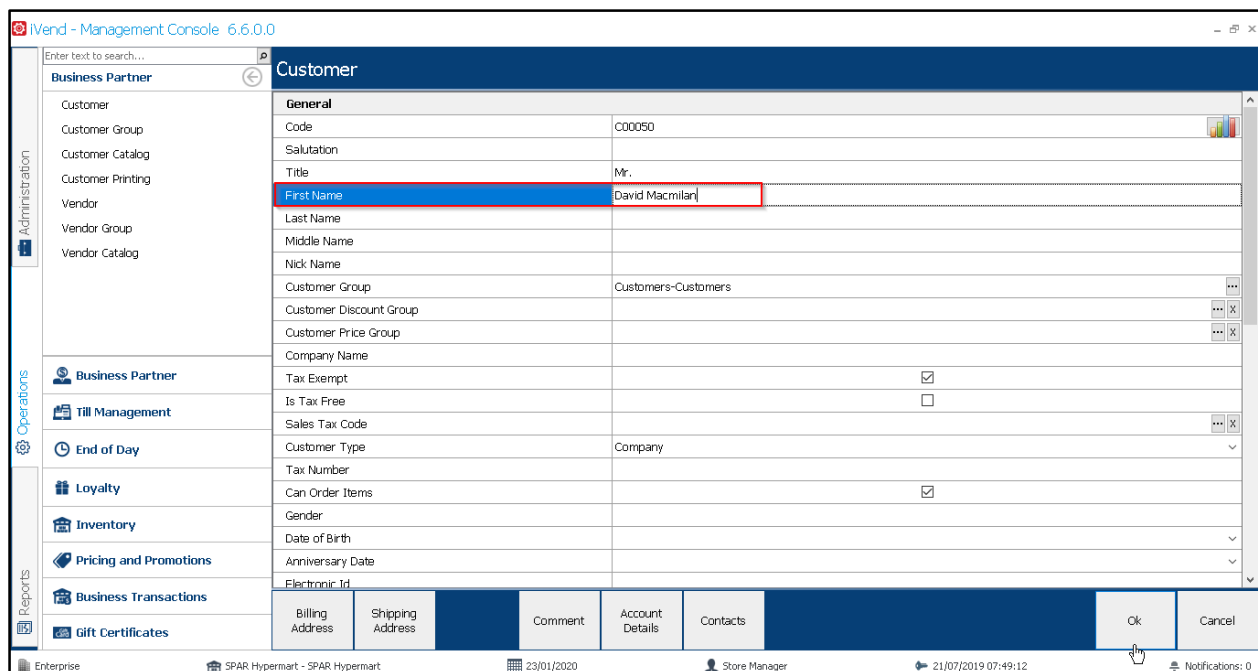
- Customer
- Customer Group
- Customer Catalog
- Customer Printing
- Vendor
- Vendor Group
- Vendor Catalog

Shipping Address

Address	City	State	Default
House No 987, Street 567	Wollongong, NSW		<input checked="" type="checkbox"/>

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 21/07/2019 07:49:12 Notifications: 0

Step 7: To verify bi-directional integration change information on customer card, such as the last name of the Customer in Management Console and press “Ok”. Then check for the modification in Business Central.



Enter text to search...

Business Partner

- Customer
- Customer Group
- Customer Catalog
- Customer Printing
- Vendor
- Vendor Group
- Vendor Catalog

Customer

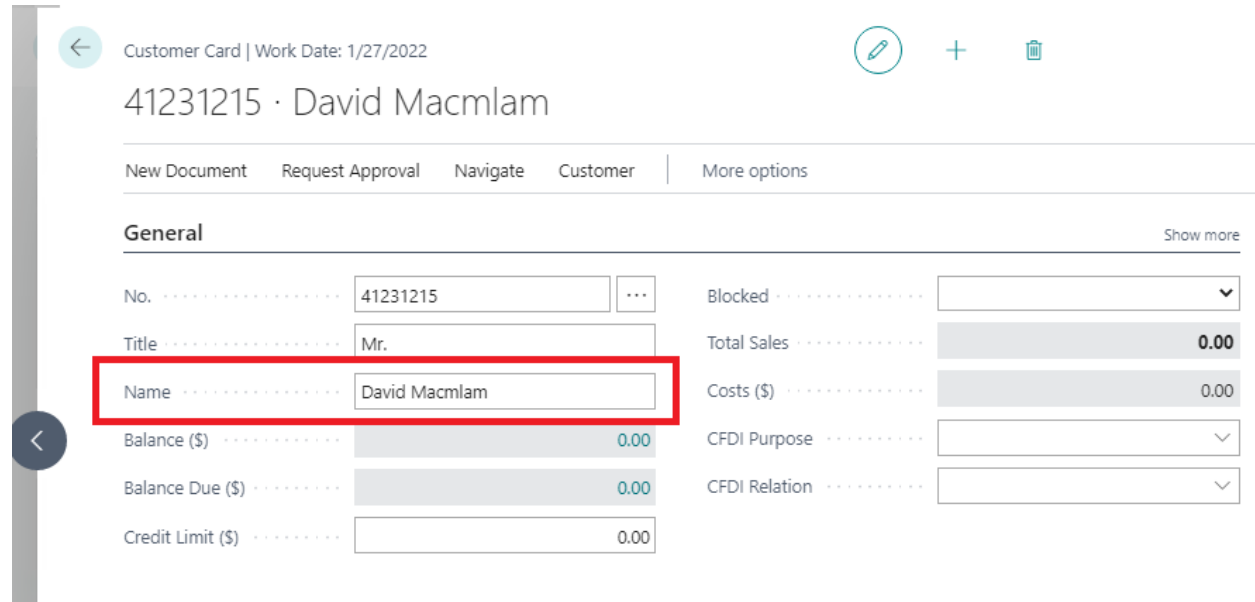
General

Code	C00050
Salutation	
Title	Mr.
First Name	David Macmillan
Last Name	
Middle Name	
Nick Name	
Customer Group	Customers-Customers
Customer Discount Group	
Customer Price Group	
Company Name	
Tax Exempt	<input checked="" type="checkbox"/>
Is Tax Free	<input type="checkbox"/>
Sales Tax Code	
Customer Type	Company
Tax Number	
Can Order Items	<input checked="" type="checkbox"/>
Gender	
Date of Birth	
Anniversary Date	
Electronic Id	

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 21/07/2019 07:49:12 Notifications: 0

At Business Central

Modified **Customer Name** gets updated in Business Central in real time through the integration.



Customer Card | Work Date: 1/27/2022

41231215 · David Macmlam

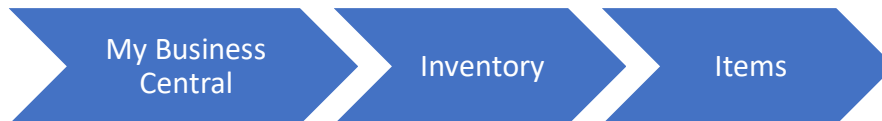
New Document Request Approval Navigate Customer More options

General Show more

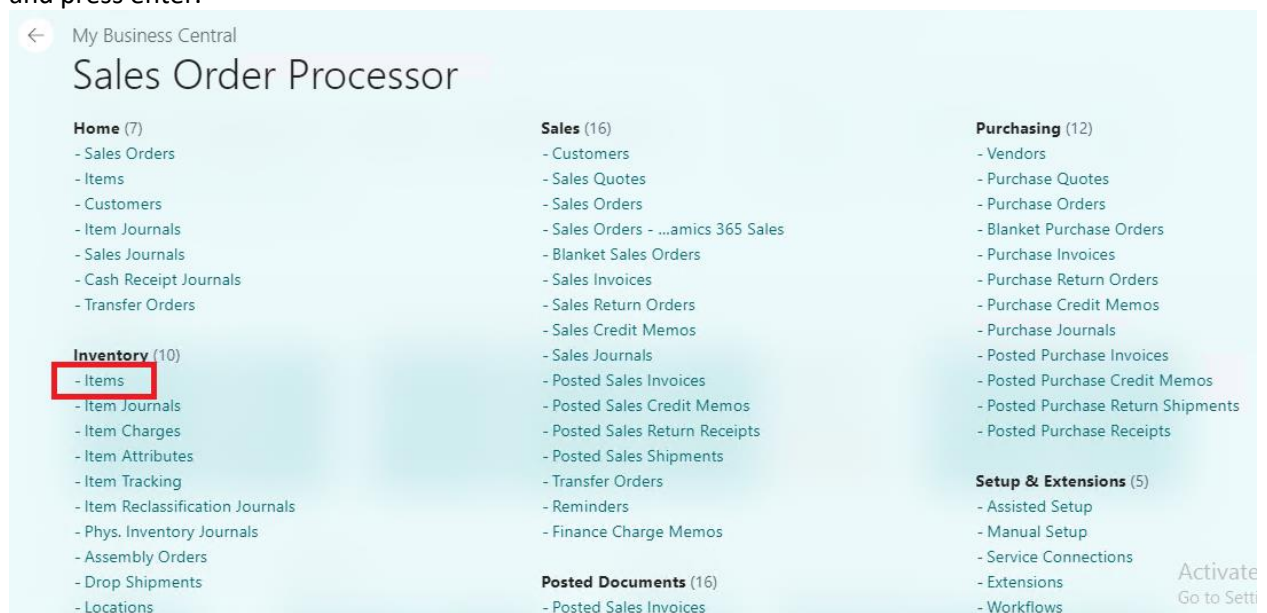
No.	41231215	Blocked	
Title	Mr.	Total Sales	0.00
Name	David Macmlam	Costs (\$)	0.00
Balance (\$)	0.00	CFDI Purpose	
Balance Due (\$)	0.00	CFDI Relation	
Credit Limit (\$)	0.00		

2.2 Item Master Integration

Step 1: Login to Business Central and navigate to Item Master



Go to **My Business Central > Inventory>** and click on **“Items”** or simply enter **Items** in Search bar and press enter.



My Business Central

Sales Order Processor

Home (7)

- Sales Orders
- Items
- Customers
- Item Journals
- Sales Journals
- Cash Receipt Journals
- Transfer Orders

Inventory (10)

- Items**
- Item Journals
- Item Charges
- Item Attributes
- Item Tracking
- Item Reclassification Journals
- Phys. Inventory Journals
- Assembly Orders
- Drop Shipments
- Locations

Sales (16)

- Customers
- Sales Quotes
- Sales Orders
- Sales Orders - ...amics 365 Sales
- Blanket Sales Orders
- Sales Invoices
- Sales Return Orders
- Sales Credit Memos
- Sales Journals
- Posted Sales Invoices
- Posted Sales Credit Memos
- Posted Sales Return Receipts
- Posted Sales Shipments
- Transfer Orders
- Reminders
- Finance Charge Memos

Posted Documents (16)

- Posted Sales Invoices

Purchasing (12)

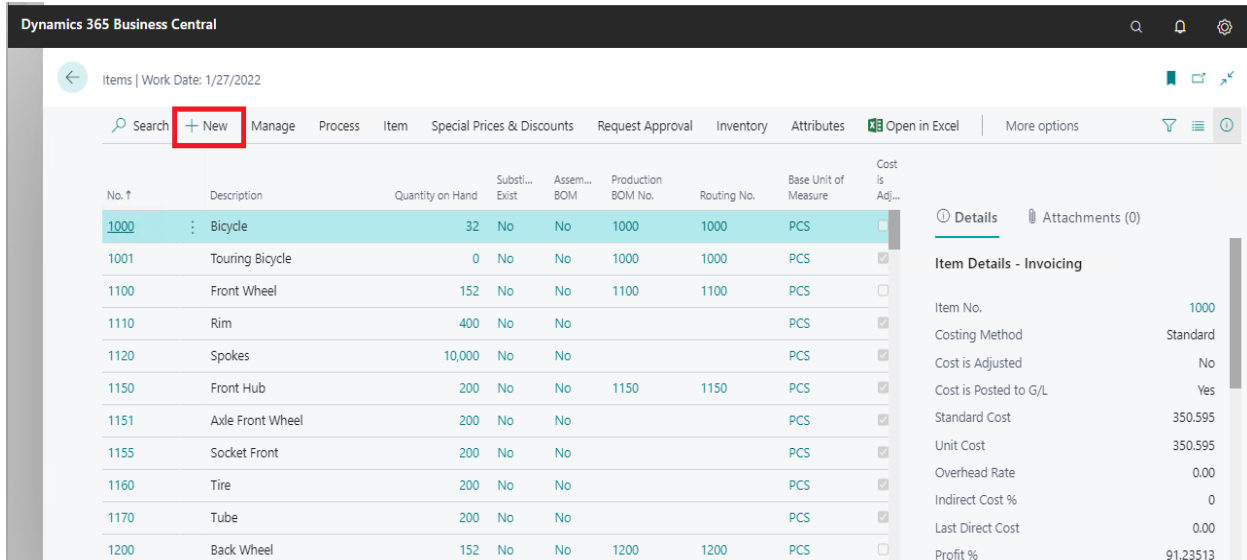
- Vendors
- Purchase Quotes
- Purchase Orders
- Blanket Purchase Orders
- Purchase Invoices
- Purchase Return Orders
- Purchase Credit Memos
- Purchase Journals
- Posted Purchase Invoices
- Posted Purchase Credit Memos
- Posted Purchase Return Shipments
- Posted Purchase Receipts

Setup & Extensions (5)

- Assisted Setup
- Manual Setup
- Service Connections
- Extensions
- Workflows

Activate Go to Settings

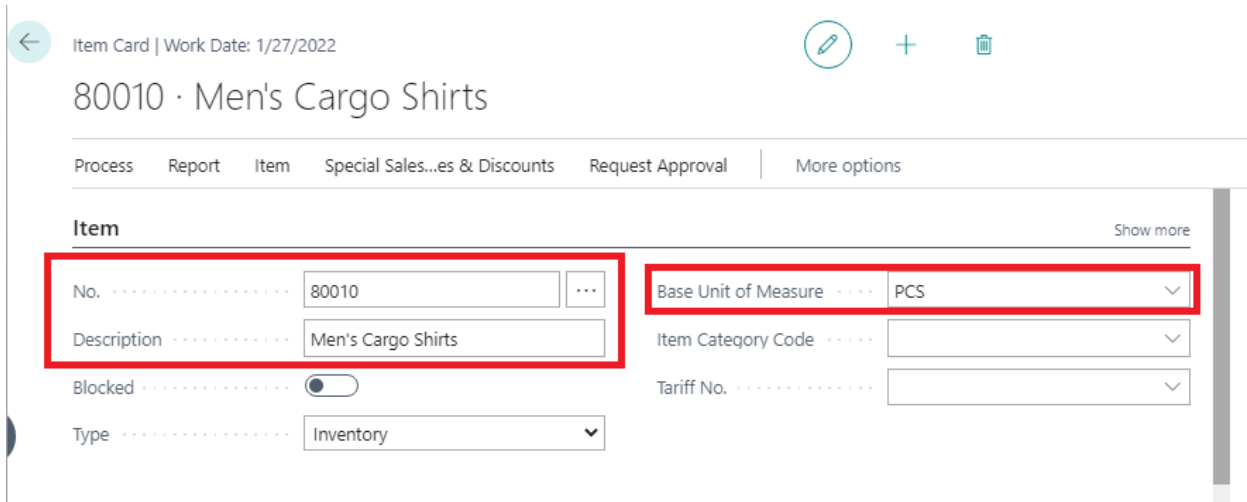
Step 2: The application will display the list of items. Click on **'New'** under Home tab in the ribbon to create an Item.



The screenshot shows the Dynamics 365 Business Central interface. The top navigation bar includes 'Items | Work Date: 1/27/2022'. The ribbon has tabs: Search, **New** (highlighted with a red box), Manage, Process, Item, Special Prices & Discounts, Request Approval, Inventory, Attributes, Open in Excel, and More options. Below the ribbon is a table of items. The first item, 'Bicycle' (No. 1000), is highlighted. To the right of the table is a 'Details' pane showing 'Item Details - Invoicing' with various fields like Item No., Costing Method, and Unit Cost.

No.	Description	Quantity on Hand	Subst... Exist	Assem... BOM	Production BOM No.	Routing No.	Base Unit of Measure	Cost is Adj...
1000	Bicycle	32	No	No	1000	1000	PCS	
1001	Touring Bicycle	0	No	No	1000	1000	PCS	
1100	Front Wheel	152	No	No	1100	1100	PCS	
1110	Rim	400	No	No			PCS	
1120	Spokes	10,000	No	No			PCS	
1150	Front Hub	200	No	No	1150	1150	PCS	
1151	Axle Front Wheel	200	No	No			PCS	
1155	Socket Front	200	No	No			PCS	
1160	Tire	200	No	No			PCS	
1170	Tube	200	No	No			PCS	
1200	Back Wheel	152	No	No	1200	1200	PCS	

Step 3: Enter the required details on the item card that must be integrated in iVend Retail. For this demo fields such as **No.**, **Description**, **Base Unit of Measure**, **Unit Price** are updated in Item Card. Please ensure the fields marked with red asterisk such as Posting Details are not left blank.



The screenshot shows the Dynamics 365 Business Central Item Card for '80010 · Men's Cargo Shirts'. The top navigation bar includes 'Item Card | Work Date: 1/27/2022'. The ribbon has tabs: Process, Report, Item, Special Sales...es & Discounts, Request Approval, and More options. Below the ribbon is the 'Item' section. The 'No.' field is set to '80010' and the 'Description' field is set to 'Men's Cargo Shirts'. The 'Base Unit of Measure' is set to 'PCS'. The 'Item Category Code' and 'Tariff No.' fields are empty. The 'Blocked' toggle is turned off. The 'Type' is set to 'Inventory'.

Item Card | Work Date: 1/27/2022

80010 · Men's Cargo Shirts

Process Report Item Special Sales...es & Discounts Request Approval More options

Costs & Posting

Show more

Cost Details

Costing Method FIFO

Standard Cost 9.00

Unit Cost 9.00

Net Invoiced Qty. 0

Cost is Adjusted ☐

Special Purch. Prices & ... [Create New...](#)

Posting Details

Gen. Prod. Posting Group · RETAIL

VAT Prod. Posting Group *

Tax Group Code MATERIALS

Inventory Posting Group · RESALE

Default Deferral Template ·

Prices & Sales

Unit Price 15.30

Profit % 41.18

Special Sales Prices & Di... [Create New...](#)

Step 4: Once the required information is completed on item card, update the field “Integration Status” by selecting **Certified** option under the **Inventory** fast tab.

New - Item Card - 70080 - Men's Cargo Shorts

HOME ACTIONS NAVIGATE

View New Item Journal Item Reclassification Journal Attachments Attributes Phys. Inventory Ledger Entries Set Special Prices Set Special Discounts Special Prices & Discounts Overview Send Approval Request Approvals Notes Refresh Clear Filter Previous Next Go to Page

70080 · Men's Cargo Shorts

Item

No.: 70080 Item Category Code: ...

Description: Men's Cargo Shorts GTIN: ...

Blocked: ☐ Tariff No.: ...

Type: Inventory Service Item Group: ...

Base Unit of Measure: PCS Automatic Ext. Texts: ☐

Last Date Modified: 7/21/2019 Common Item No.: ...

Show fewer fields

Inventory

Shelf No.: ...

Qty. on Sales Order: 0

Inventory: 0

Stockout Warning: Default (Yes)

Qty. on Purch. Order: 0

Unit Volume: 0

Qty. on Prod. Order: 0

Integration Status: New

Certified

Qty. on Component Lines: 0

Retail

Costs & Posting 0.00 RETAIL RESALE 20.87

Renlancement Purchase

Picture

Import Export

Attachments

Documents: 0

Item Attributes

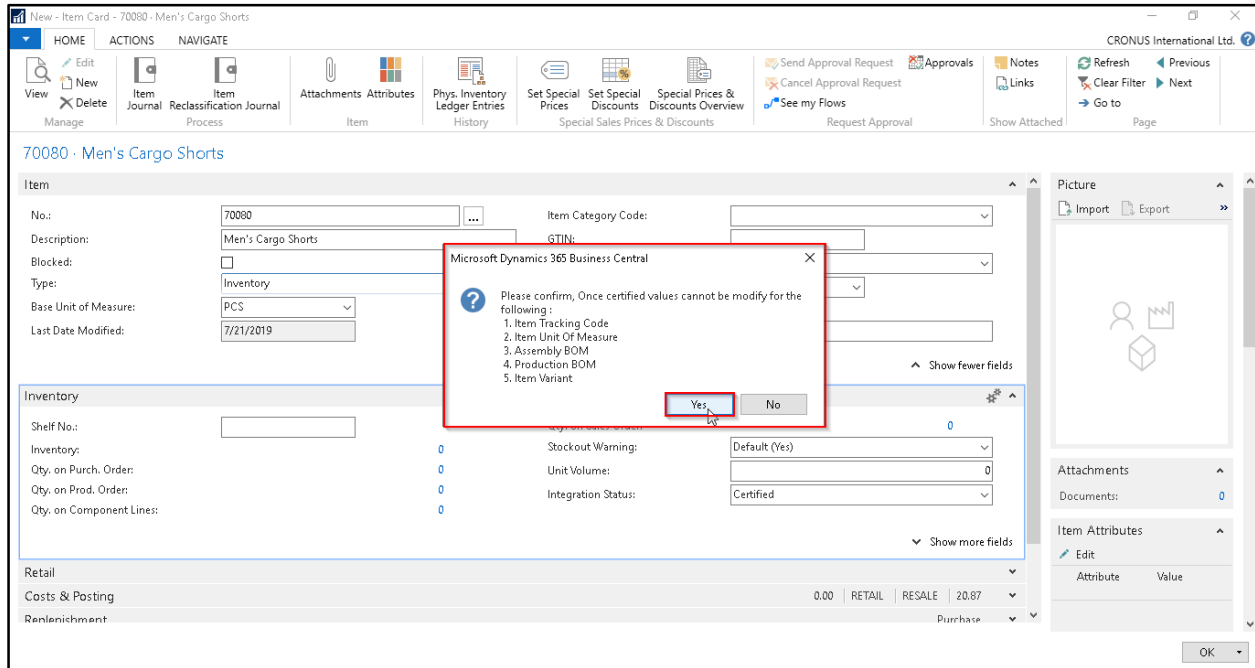
Edit

Attribute Value

OK

The system will present with the below confirmation message. After certifying, the Item will integrate as

Product in iVend and basic item properties such as Item Tracking Code, Item Unit of Measure, Assembly BOM, Production BOM and Item Variant cannot be changed.



70080 - Men's Cargo Shorts

Item

No.: 70080 Item Category Code:
Description: Men's Cargo Shorts GTIN:
Blocked:
Type: Inventory
Base Unit of Measure: PCS
Last Date Modified: 7/21/2019

Inventory

Shelf No.:
Inventory: 0
Qty. on Purch. Order: 0
Qty. on Prod. Order: 0
Qty. on Component Lines: 0

Retail

Costs & Posting: 0.00 RETAIL RESALE 20.87
Renrichment: Purchase

Microsoft Dynamics 365 Business Central

Please confirm, Once certified values cannot be modify for the following :

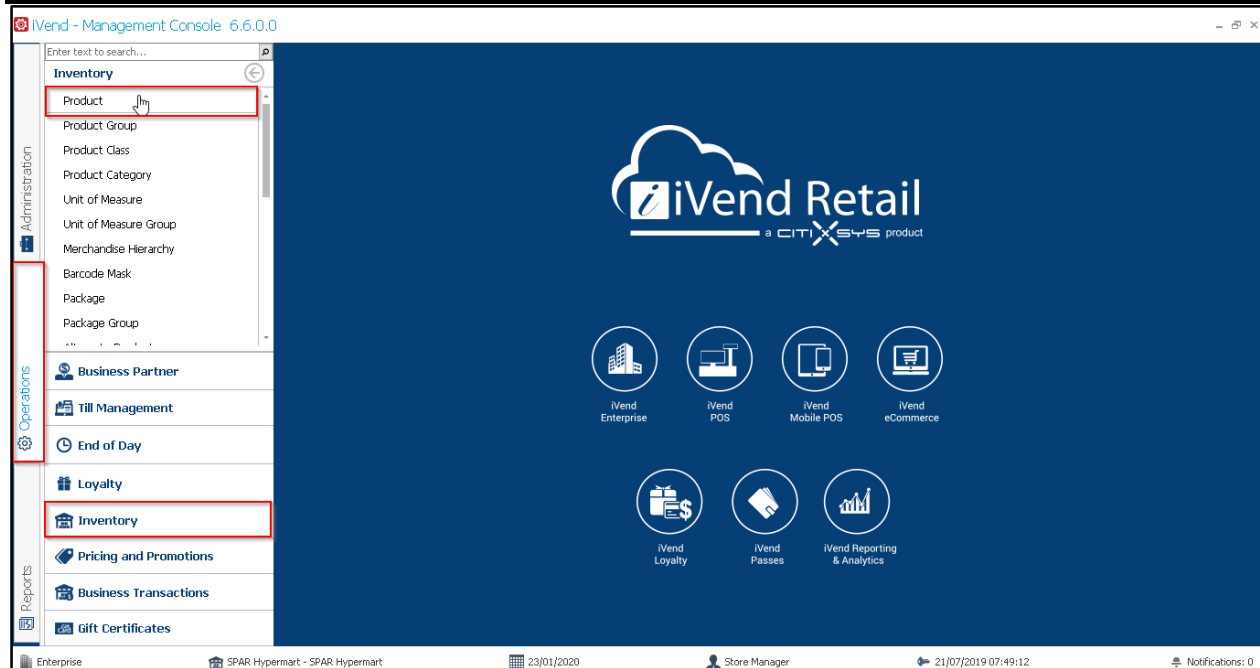
1. Item Tracking Code
2. Item Unit Of Measure
3. Assembly BOM
4. Production BOM
5. Item Variant

Yes No

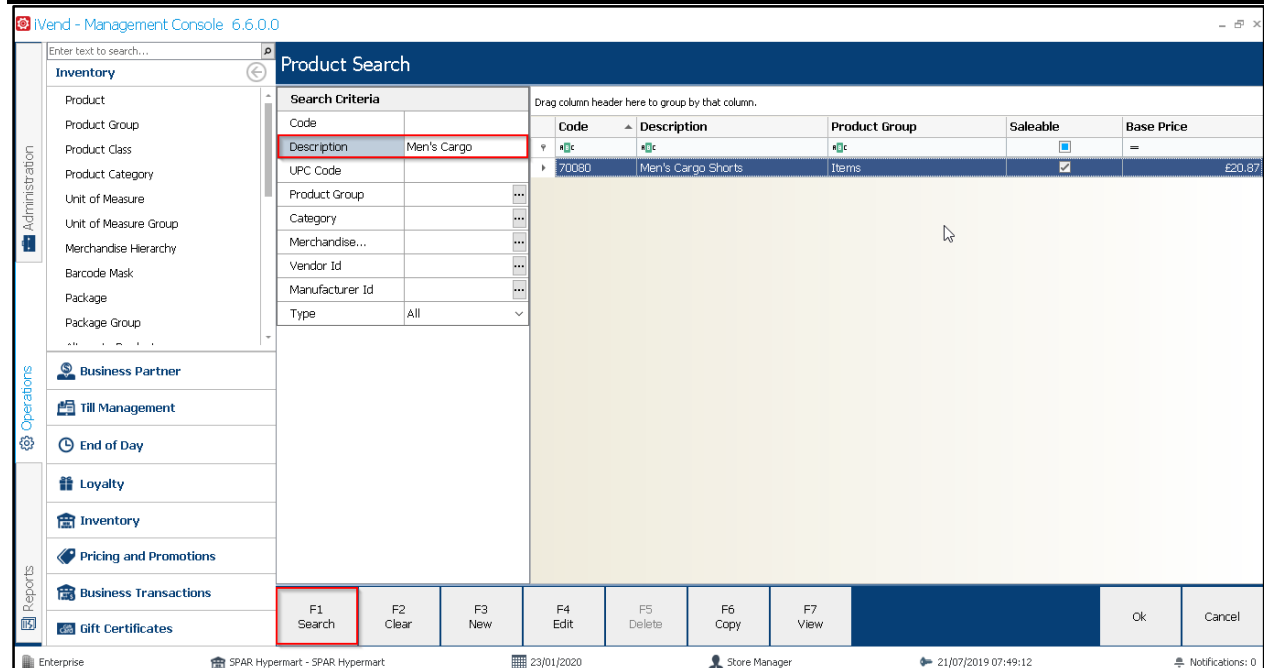
At iVend MC

Step 5: Login to Management Console & follow below path to check the item replicated from Business Central. Click on **Product** in the sub menu.

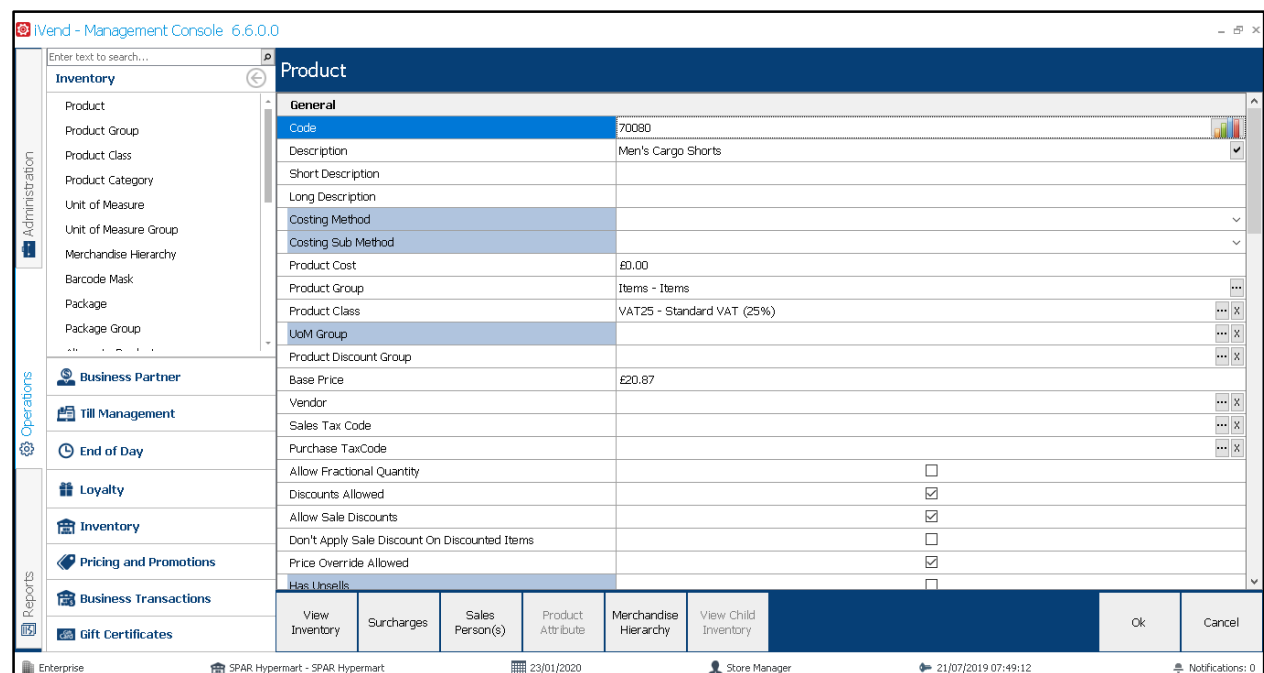




The application will launch the Product Search screen, here search the item by entering the **Description** and press the **Search** button at the bottom. Double click the selected item to open it.



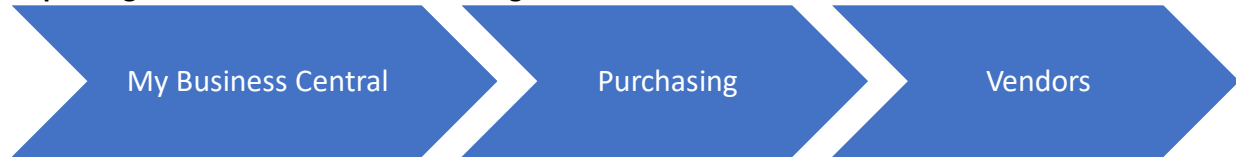
The Item – Men's Cargo Shorts gets replicated from Business Central to iVend:



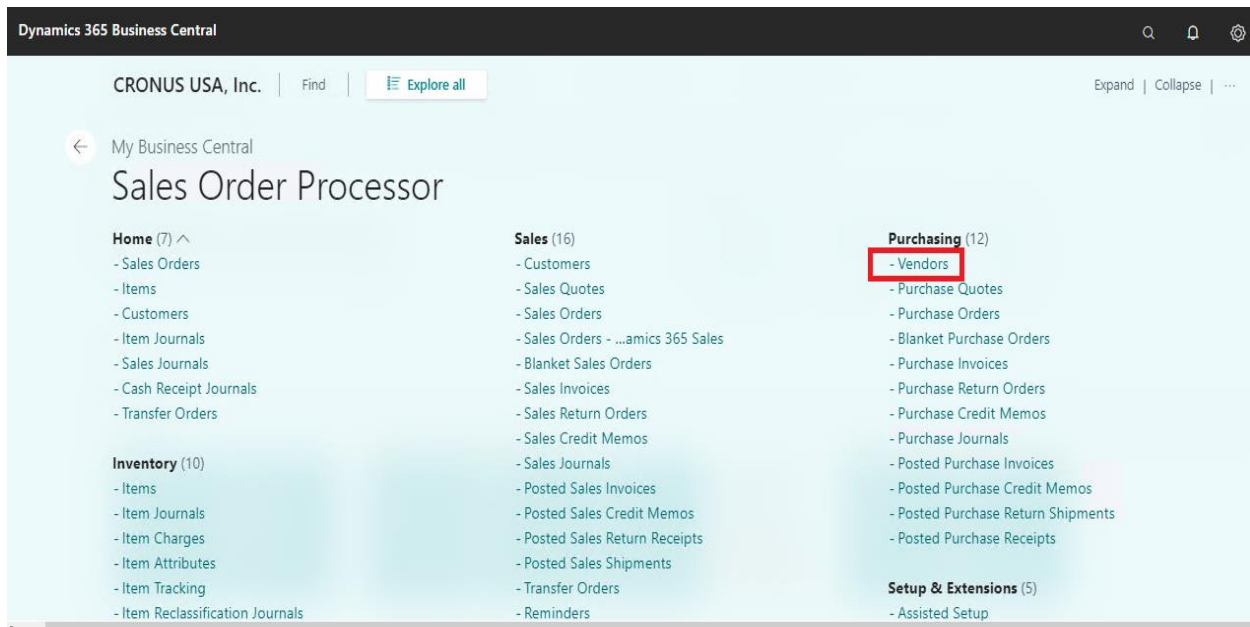
Since, item is a bi-directional master, therefore any modification in the Product in iVend will integrate back to Business Central.

2.3 Vendor Master Integration

Step 1: Login to Business Central and navigate to Vendor Master



Go to **My Business Central** > **Purchasing** > and click on **“Vendors”** or simply search **Vendors** through the Search bar.



Step 2: The list of Vendors will be displayed. Click on **‘New’** under Home tab in the ribbon to create a new vendor.

← Vendors | Work Date: 1/27/2022

Search **+ New** Manage Process New Document Vendor Navigate Open in Excel More options

No. ↑	Name	Responsibility Center	Location Code	Phone No.	Contact	Search Name
01254796	Progressive Home Furnishings				Mr. Michael Sean Ray	PRO
01587796	Custom Metals Incorporated				Mr. Peter Houston	CUS
01863656	American Wood Exports				Mr. Jeff D. Henshaw	AMI
01905283	Mundersand Corporation				Mr. Mike Hines	MUI
01905382	NewCaSup				Mr. Toby Nixon	NEV
01905777	OakvilleWorld				Mr. Sean P. Alexander	OAK
10000	London Postmaster	NEW YORK		4255550101	Mrs. Carol Philips	LON
20000	AR Day Property Management	NEW YORK	YELLOW		Mr. Frank Lee	AR I
20300190	Malay-Dan Export Unit Sdn Bhd		YELLOW		Mr. Fabrice Perez	MAI
20319939	KDHSL99 Sdn Bhd				Mr. Toh Chin Theng	KDH
20323323	Tengah Butong Sdn Bhd				Mrs. Anisah Yoosoof	TEN
21201992	Texpro Maroc				M. Charaf HAMZAoui	TEX
21218838	Top Bureau		BLUE		M. Fadi FAKHOURI	TOP

Step 3: Enter the required details on vendor card that must be integrated in iVend Retail. For this demo, fields such as **No.**, **Name**, **Address** of the vendor are updated. After updating required information click on **"OK"** to close the card.

Dynamics 365 Business Central

Vendor Card | Work Date: 1/27/2022

10000 · Ben Williams

Process Report Request Approval New Document Navigate Vendor More options

General Show more

No. 10000

Name Ben Williams

Blocked

Balance (\$) 165,889.00

Balance Due (\$) 126,173.59

DIOT Type of Operation

Address & Contact Show more

Address

Address 10 North Lake Avenue

Address 2

Country/Region Code US

Contact

Primary Contact Code CT000129

Contact Mrs. Carol Philips

Phone No. 4255550101

Note: Please ensure the fields marked with red asterisk such as **General Business Posting Group** and **Vendor Posting Group** are updated under **Invoicing** tab in the vendor card.

Invoicing Show less

Tax Registration No. 895741963

GLN 8712345000028

Tax Liable

Tax Area Code ATLANTA, GA

Vendor No.

Bank Communication E English

Invoice Disc. Code 10000

Prices Including Tax

Posting Details

Gen. Bus. Posting Group DOMESTIC

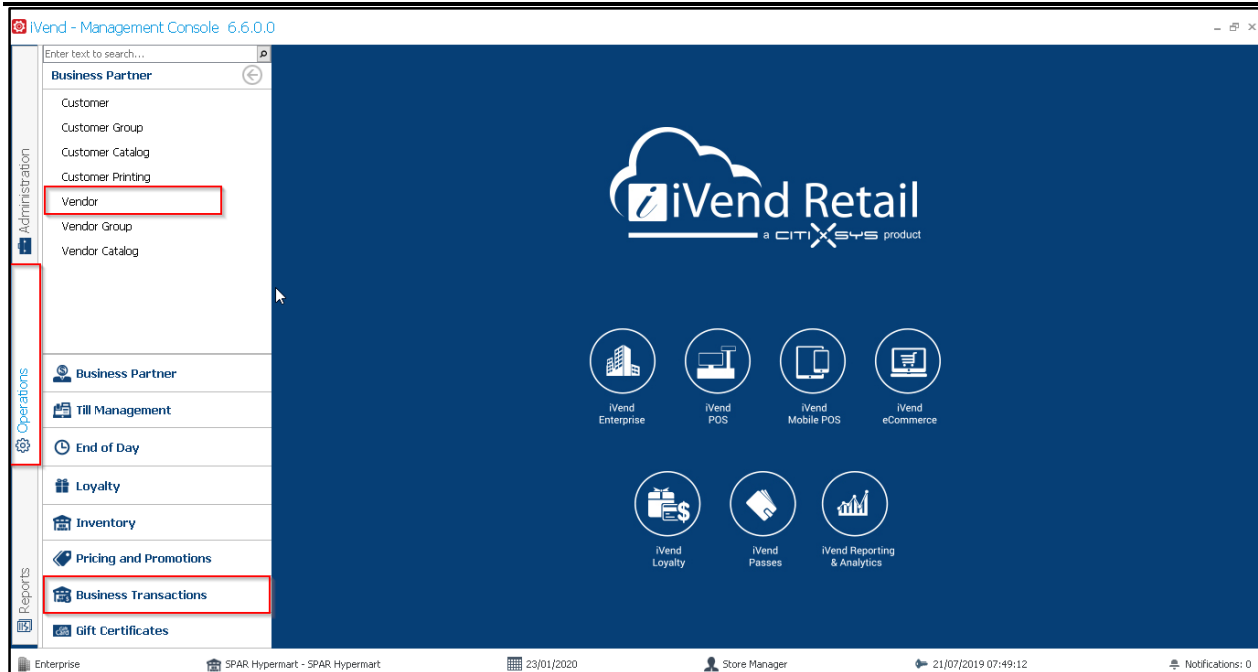
VAT Bus. Posting Group

Vendor Posting Group DOMESTIC

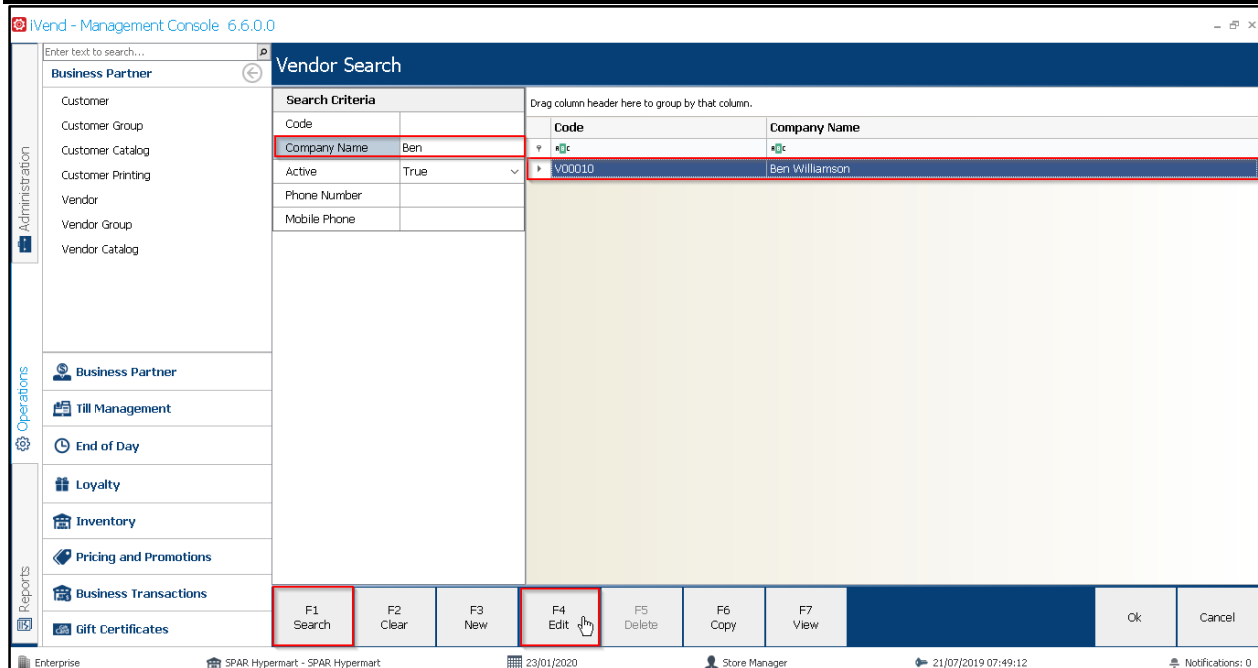
Foreign Trade

Step 4: Open **Management Console** to check the integrated master and go to **Vendor** following the path below:





Step 5: Through **Vendor** Search screen, search the same Vendor by entering **Name** in the **Search Criteria** and press the **Search** button. The filtered vendor will appear on the screen. Select the Vendor and click on **“Edit”** button to open the page.



Enter text to search...

Business Partner

Customer
Customer Group
Customer Catalog
Customer Printing
Vendor
Vendor Group
Vendor Catalog

Vendor Search

Search Criteria

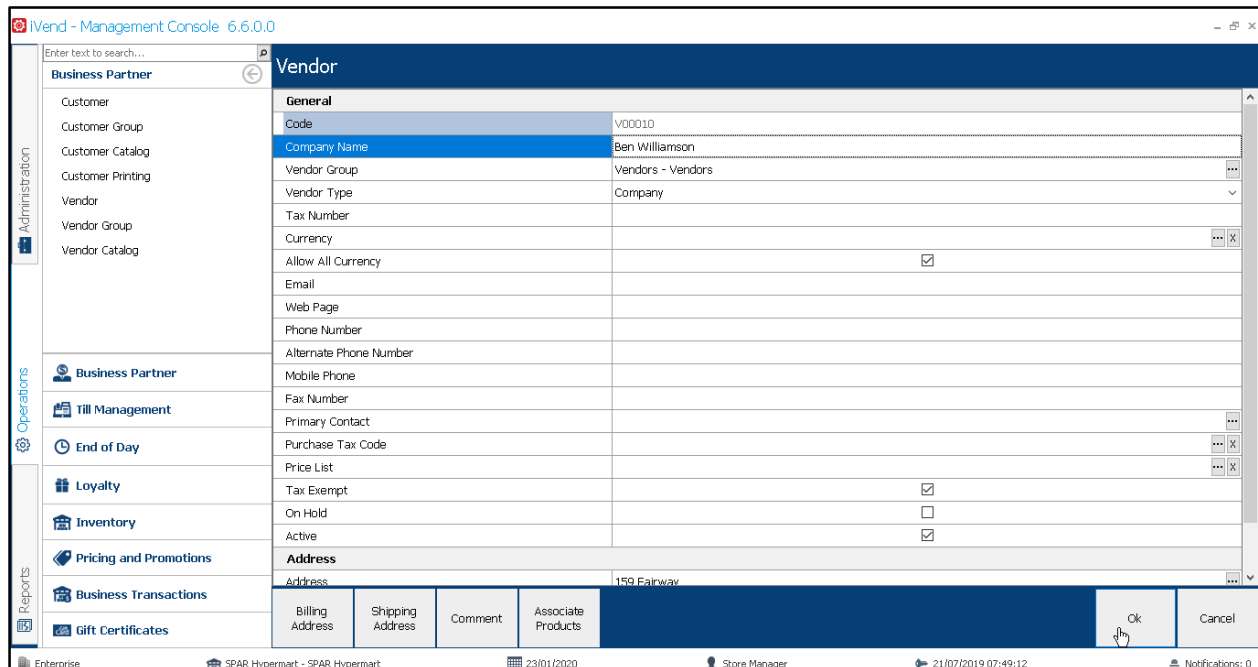
Code	Company Name
V00010	Ben Williamson

Drag column header here to group by that column.

F1 Search F2 Clear F3 New F4 Edit F5 Delete F6 Copy F7 View Ok Cancel

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 21/07/2019 07:49:12 Notifications: 0

Step 6: Verify the Vendor created in Business Central integrates to iVend.



Enter text to search...

Business Partner

Customer
Customer Group
Customer Catalog
Customer Printing
Vendor
Vendor Group
Vendor Catalog

Vendor

General

Code	V00010
Company Name	Ben Williamson
Vendor Group	Vendors - Vendors
Vendor Type	Company
Tax Number	
Currency	
Allow All Currency	<input checked="" type="checkbox"/>
Email	
Web Page	
Phone Number	
Alternate Phone Number	
Mobile Phone	
Fax Number	
Primary Contact	
Purchase Tax Code	
Price List	
Tax Exempt	<input checked="" type="checkbox"/>
On Hold	<input type="checkbox"/>
Active	<input checked="" type="checkbox"/>

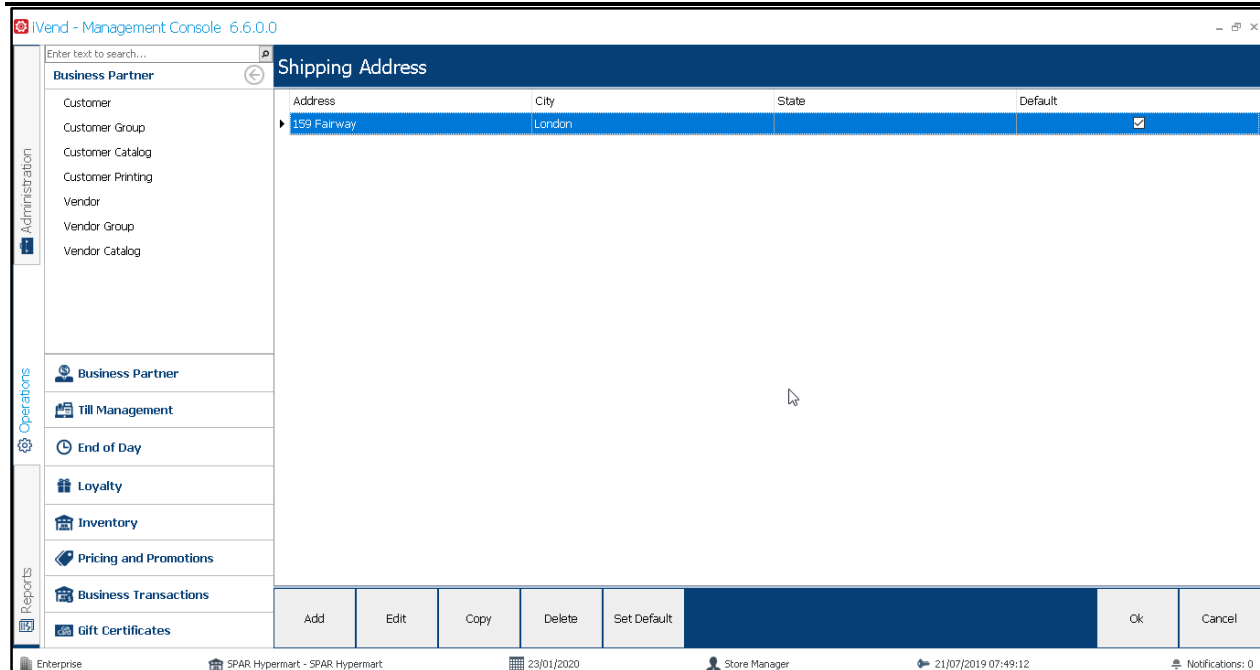
Address

Address 159 Fairway

Billing Address Shipping Address Comment Associate Products Ok Cancel

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 21/07/2019 07:49:12 Notifications: 0

Press the **Shipping Address** button at the bottom on vendor card and click on **Edit** to open the card. The address also gets replicated from Business Central to iVend.



The screenshot shows the iVend - Management Console 6.6.0.0 interface. The left sidebar contains a navigation menu with categories: Administration (Business Partner, Customer, Customer Group, Customer Catalog, Customer Printing, Vendor, Vendor Group, Vendor Catalog), Operations (Business Partner, Till Management, End of Day, Loyalty, Inventory, Pricing and Promotions), and Reports (Business Transactions, Gift Certificates). The main area displays the 'Shipping Address' form for a Business Partner. The form has a table with columns: Address, City, State, and Default. The first row contains the values '159 Fairway', 'London', and a checked 'Default' checkbox. At the bottom of the form are buttons: Add, Edit, Copy, Delete, Set Default, and a large blue button. The footer shows 'Enterprise', 'SPAR Hypermart - SPAR Hypermart', '23/01/2020', 'Store Manager', '21/07/2019 07:49:12', and 'Notifications: 0'.

Step 7: To verify bi-directional integration change information on vendor card in Management Console and press “Ok”. Then check for the modification in business central.

2.4 Sales Price Integration

Sales price functionality in Business Central is used to apply changes to the unit price for an item for one customer, a group of customers or all customers. Special price can be defined on Sales Price Worksheet, other than standard price which is on item card in Business Central which integrates to iVend subsequently.

Step 1: Select the item for which Sales Price need to be defined and open the Item Card.

Dynamics 365 Business Central									
CRONUS USA, Inc. Sales ▾ Purchasing ▾ Inventory ▾ Posted Documents ▾ Setup & Extensions ▾ ≡									
Items: All ▾ 🔍 Search + New 🗑 Delete Process ▾ Item ▾ Special Prices & Discounts ▾ Request Approval ▾ Inventory ▾ Attrib									
No. ↑	Description	Quantity on Hand	Substi... Exist	Assem... BOM	Production BOM No.	Routing No.	Base Unit of Measure	Cost is Adj...	Unit Cost
HS-100	Housing LS-100,Oakwood 120 ...	56	No	No			PCS	<input type="checkbox"/>	15.00
LS-100	Mens Real Levine Suit	32	No	Yes			PCS	<input type="checkbox"/>	15.00
LS-10PC	Loudspeakers, White for PC	38	No	No			BOX	<input type="checkbox"/>	25.00
LS-120	Loudspeaker, Black, 120W	19	No	No			PCS	<input type="checkbox"/>	45.00
LS-150	Loudspeaker, Cherry, 150W	8	No	No			PCS	<input type="checkbox"/>	72.00
LS-2	Cables for Loudspeakers	200	No	No			BOX	<input type="checkbox"/>	15.00
LS-75	Loudspeaker, Cherry, 75W	368	No	No			PCS	<input type="checkbox"/>	36.00
LS-81	Loudspeaker, Walnut, 80W	0	No	No			PCS	<input checked="" type="checkbox"/>	36.00
LS-MAN-10	Manual for Loudspeakers	140	No	No			PCS	<input type="checkbox"/>	12.00
LS-S15	Stand for Loudspeakers LS-150	60	No	No			PCS	<input type="checkbox"/>	45.00
LSU-15	Base speaker unit 15" 100W	28	No	No			PCS	<input type="checkbox"/>	15.00
LSU-4	Tweeter speaker unit 4" 100W	100	No	No			PCS	<input type="checkbox"/>	15.00
LSU-8	Middletone speaker unit 8"100...	15	No	No			PCS	<input type="checkbox"/>	15.00
SPK-100	Spike for LS-100	78	No	No			PCS	<input type="checkbox"/>	15.00

Step 2: Click on ‘Set Special Prices’ in the ribbon to open the Sales Price Worksheet. The sales prices can be setup for a specific **Customer, Customer Price Group, All Customers & Campaign**, however the integration of sales price is not applicable for Sales Type – Campaign.

Click to go forward, hold to see history

Dynamics 365 Business Central

Item Card | Work Date: 1/27/2022

LS-100 · Mens Real Levine Suit

Process Report Item **Special Sales...es & Discounts** Request Approval More options

Set Special Prices Set Special Discounts Special Prices...unts Overview

No. LS-100 ... Base Unit of Measure PCS

Description Mens Real Levine Suit Item Category Code

Blocked Tariff No.

Type Inventory

Inventory > 32

Retail >

Item LS-100 | Work Date: 1/27/2022

Sales Prices Search + New Edit List Delete Open in Excel More options

General

Sales Type Filter None Starting Date Filter

Sales Code Filter Currency Code Filter

Item No. Filter LS-100

Sales Type ↑	Sales Code ↑	Item No. ↑	Unit of Measure Code ↑	Minimum Quantity ↑	Unit Price	Starting Date ↑	Ending Date
→ Customer		LS-100	PCS	0	0.00		

Customer
Customer Price Group
All Customers
Campaign

In this window, the sales representative can specify the conditions that must be met before a customer is offered a unit price for an item as depicted below. Such condition then integrates as **Sales Price** in iVend.

Item LS-100 | Work Date: 1/27/2022
Not saved

Sales Prices
Search
+ New
Edit List
Delete
Open in Excel
More options

General

Sales Type Filter: None
Starting Date Filter:
Sales Code Filter:
Currency Code Filter:
Item No. Filter: LS-100

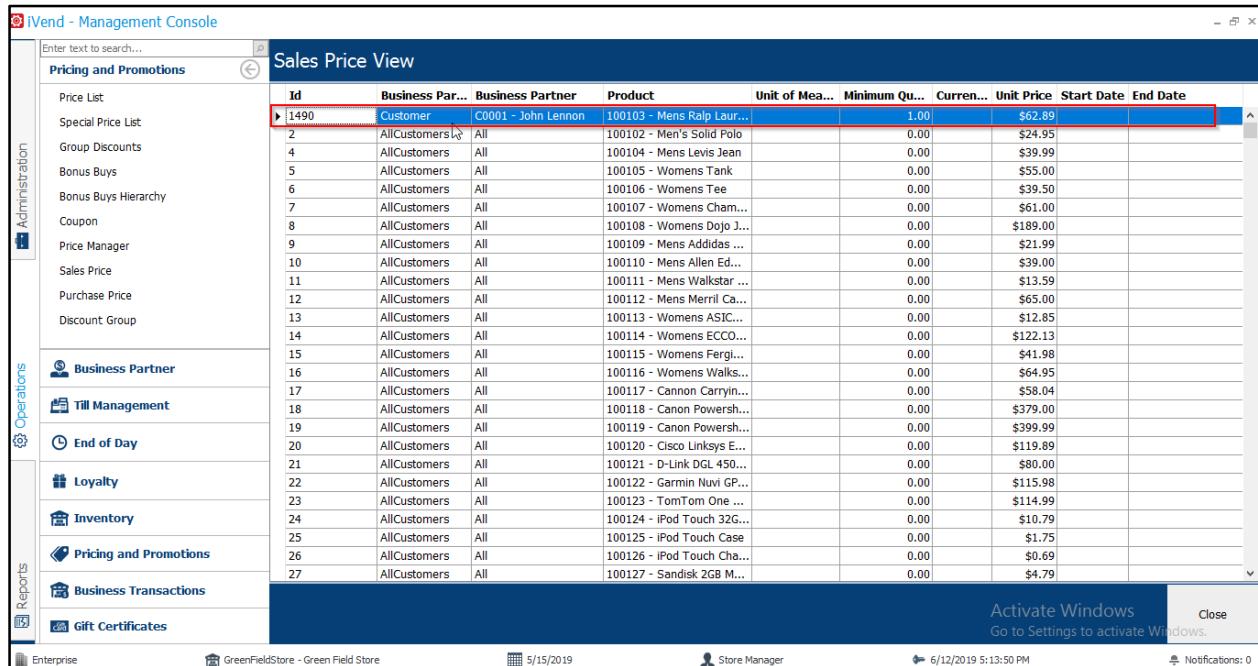
Sales Type ↑	Sales Code ↑	Item No. ↑	Unit of Measure Code ↑	Minimum Quantity ↑	Unit Price	Starting Date ↑	Ending Date
→ Customer	C0001	LS-100	PCS	0	62.89		

At iVend MC

Login to Management Console and navigate to Sales Prices to verify the integrated sales price.



The Sales Price View will open, highlighted below is the Sales Price successfully integrated from Business Central to iVend.



Id	Business Partner	Product	Unit of Measure	Minimum Quantity	Current Price	Unit Price	Start Date	End Date
1490	C0001 - John Lennon	100103 - Mens Ralph Lauren	1.00		\$62.89	\$62.89		
2	AllCustomers	100102 - Men's Solid Polo	0.00		\$24.95			
4	AllCustomers	100104 - Mens Levis Jean	0.00		\$39.99			
5	AllCustomers	100105 - Womens Tank	0.00		\$55.00			
6	AllCustomers	100106 - Womens Tee	0.00		\$39.50			
7	AllCustomers	100107 - Womens Cham...	0.00		\$61.00			
8	AllCustomers	100108 - Womens Dojo J...	0.00		\$189.00			
9	AllCustomers	100109 - Mens Addidas ...	0.00		\$21.99			
10	AllCustomers	100110 - Mens Allen Ed...	0.00		\$39.00			
11	AllCustomers	100111 - Mens Walkstar ...	0.00		\$13.59			
12	AllCustomers	100112 - Mens Merrill Ca...	0.00		\$65.00			
13	AllCustomers	100113 - Womens ASIC...	0.00		\$12.85			
14	AllCustomers	100114 - Womens ECCO...	0.00		\$122.13			
15	AllCustomers	100115 - Womens Fergi...	0.00		\$41.98			
16	AllCustomers	100116 - Womens Walks...	0.00		\$64.95			
17	AllCustomers	100117 - Cannon Carryin...	0.00		\$58.04			
18	AllCustomers	100118 - Canon Powersh...	0.00		\$379.00			
19	AllCustomers	100119 - Canon Powersh...	0.00		\$399.99			
20	AllCustomers	100120 - Cisco Linksys E...	0.00		\$119.89			
21	AllCustomers	100121 - D-Link DGL 450...	0.00		\$80.00			
22	AllCustomers	100122 - Garmin Nuvi GP...	0.00		\$115.98			
23	AllCustomers	100123 - TomTom One ...	0.00		\$114.99			
24	AllCustomers	100124 - iPod Touch 32G...	0.00		\$10.79			
25	AllCustomers	100125 - iPod Touch Case	0.00		\$1.75			
26	AllCustomers	100126 - iPod Touch Cha...	0.00		\$0.69			
27	AllCustomers	100127 - Sandisk 2GB M...	0.00		\$4.79			

2.5 Tax Code Integration

Step 1: Search **VAT Posting setup** in Search Bar which will populate the VAT Posting Setup window.

In VAT posting setup window provide the details for VAT calculation such as VAT Business Posting Group, VAT Product Posting Group, VAT Identifier, VAT %, VAT Calculation Type, Sales VAT Account, Purchase VAT Account, etc. The fields **Tax Code** and **Retail Tax** have been customized in this window. When Retail Tax is checked the specified Tax Code is integrated to iVend for each combination of VAT Business Posting Group & VAT Product Posting Group.

← Tax Posting Setup | Work Date: 1/27/2022 ✓ Saved 🔖 🔍 ↗

🔍 Search + New Edit List Delete Edit View Suggest Accounts Copy... ⋮ Filter

VAT Bus. Posting Group ↑	Purc... Tax Acco...	Re... Ch... Tax Acc.	Tax Clause Code	EU Ser...	Tax Category	Tax Code	Retail Tax	Sur...	Tax Type	CFDI Tax Exe...
→ NATIONAL	⋮ *			<input type="checkbox"/>	E	NAT-VAT10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Both	<input type="checkbox"/>

To setup VAT Product Posting Group:

User must ensure **Retail** boolean is checked against the VAT product posting group. The VAT product posting group integrates to iVend as **Product Class** (Tax Condition Setup) when retail boolean is checked.

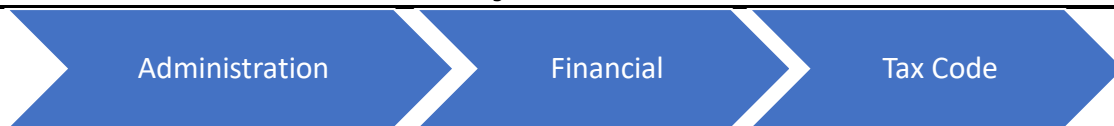
Select - VAT Product Posting Groups | 🔍 ✓ + New Edit List ⋮ ↗ ✕

Code ↑	Description	Retail
→ VAT10	10 % VAT	<input checked="" type="checkbox"/>

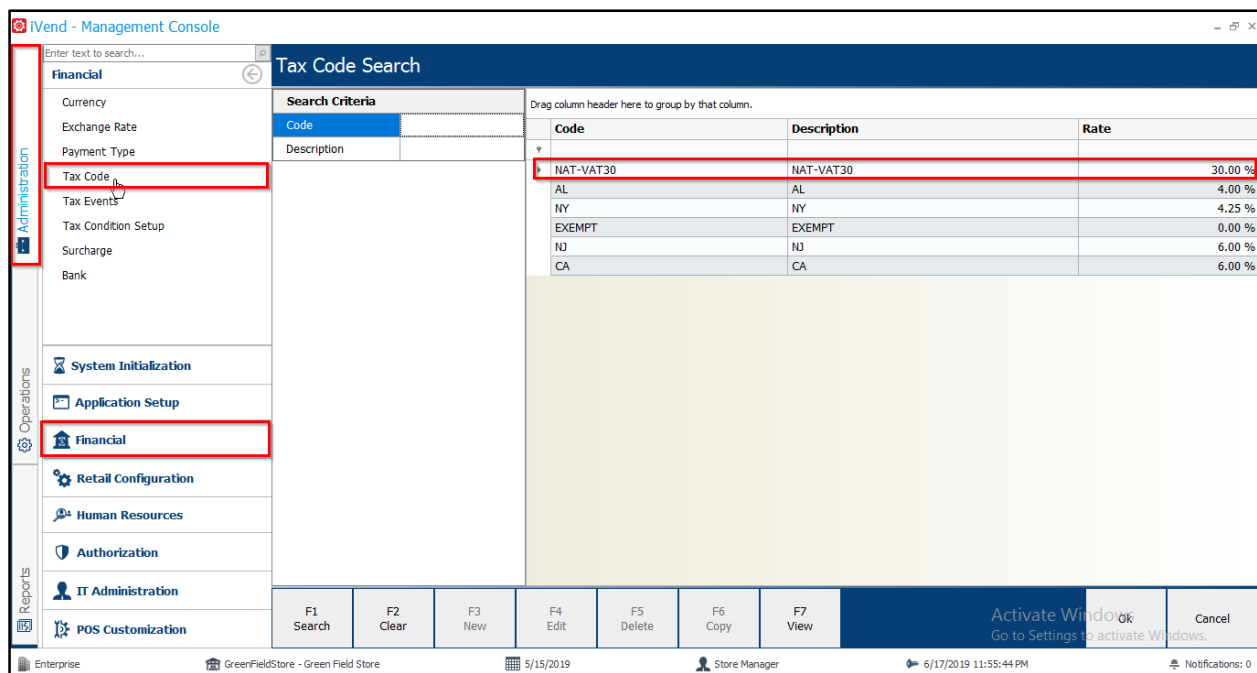
OK Cancel

At iVend MC

Step 1: Login to Management Console and navigate to Tax Code to verify the integrated Tax Code



The Tax Code Search will open, highlighted below is the Tax Code successfully integrated from Business Central to iVend.



Code	Description	Rate
NAT-VAT30	NAT-VAT30	30.00 %
AL	AL	4.00 %
NY	NY	4.25 %
EXEMPT	EXEMPT	0.00 %
NJ	NJ	6.00 %
CA	CA	6.00 %

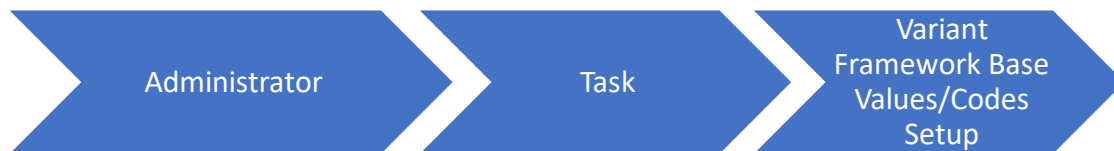
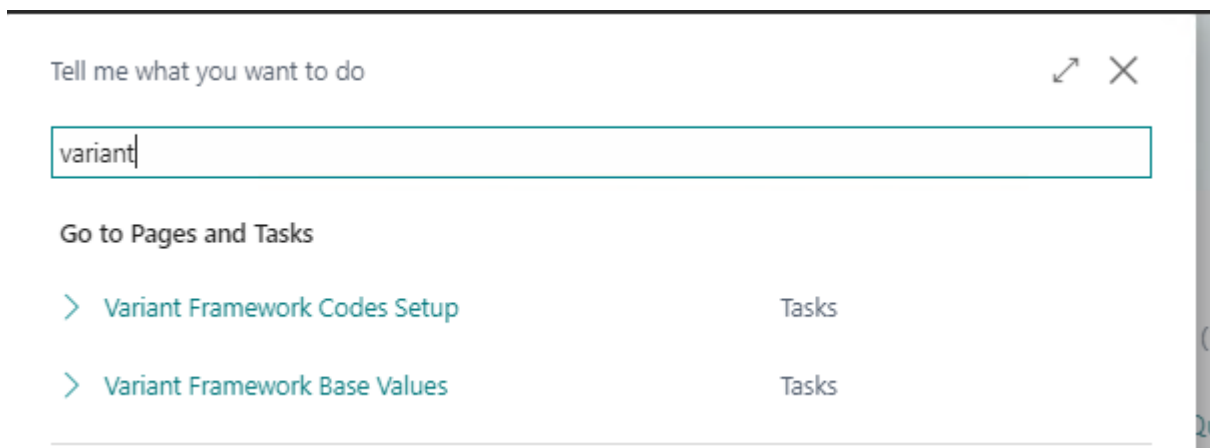
2.6 Matrix Item Integration

The concept of item variants can be defined as variation in the characteristics of item/product such as color, size, style etc. The item and its variants created in Business Central integrate as Schematic Representation:

	Qty	S	M	L	XL	XXL
Total	200	50	20	30	50	50
 Blue	100	S/Blue	M/Blue	L/Blue	XL/Blue	XXL/Blue
 Green	50	S/Green	M/Green	L/Green	XL/Green	XXL/Green
 Red	100	S/Red	M/Red	L/Red	XL/Red	XXL/Red

At Business Central

Step 1: Follow below path for Variant Framework Configuration and Setup

Tell me what you want to do

variant

Go to Pages and Tasks

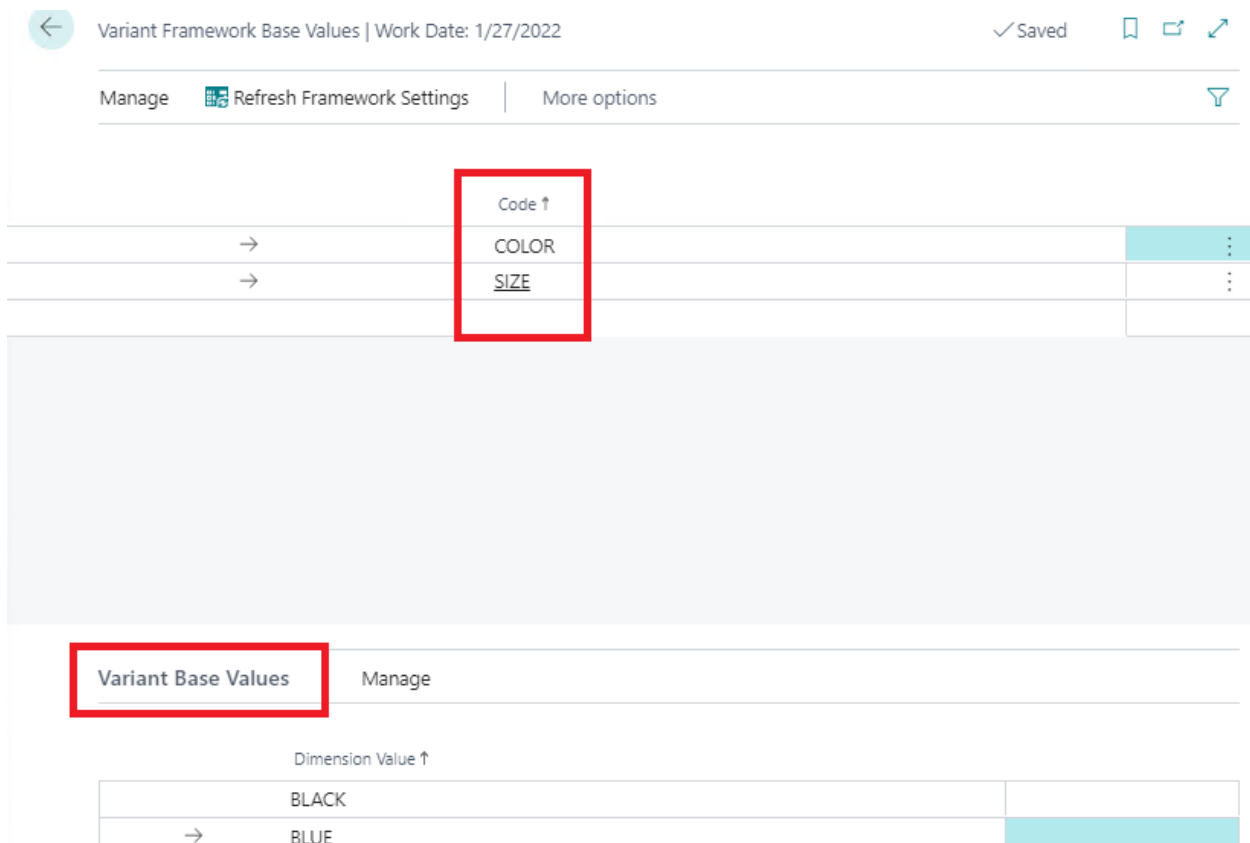
- > Variant Framework Codes Setup Tasks
- > Variant Framework Base Values Tasks

Some setup and configuration must be completed in below mentioned customized screens:

- i. **Variant Framework Base Values**
- ii. **Variant Framework Code Setup**

Variant Framework Base Values screen is used to define Attributes and its Values. Let's consider item attributes Color and Size, supposing that Color includes 3 values blank, blue, brown and Size includes 5 values S, M, L, XL, XXL. As shown below, under **Code** field define the attribute Color and its corresponding base values/attribute values in the subform. Similarly, define rest of the attributes and their respective values in below screen.

Variant Framework Base Values:



Variant Framework Base Values | Work Date: 1/27/2022

✓ Saved

Manage Refresh Framework Settings More options

Code ↑	Attribute	Value
→	COLOR	...
→	SIZE	...

Variant Base Values Manage

Dimension Value ↑	Value
→ BLACK	
→ BLUE	

Another customized screen is Variant Framework Code Setup where we need to define new **Variant Framework Code** and different attributes can be attached to it. When this Variant Framework Code is attached to item automatically variant is created based on combination of attribute master.


- Framework Code, Description, Variant Suffix/Sequence No. must be updated in Variant Framework Code Setup screen as shown below. Based on value defined under **Variant Suffix /Sequence No.**, variant codes will be created automatically.




Variant Framework Codes Setup | Work Date: 1/27/2022 ✓ Saved 🔖 🔗 ↗


🔍 Search
+ New
✎ Edit List
🗑 Delete
🔗 Combinations
📄 Open in Excel
More options
🔍
☰

	Framework Code ↑		Description	Variant Suffix/Sequence No.
→	APPAREL	⋮	Apparel	A001

- Then click on **Combinations** in the ribbon, and in the screen presented update the **Code** field by selecting the item attributes based on which the variant values will be automatically updated in subform. To close the form, press Ok.


iVendVariant Framework | Work Date: 1/27/2022

 Saved



Manage


	Code	
→	COLOR	⋮
→	SIZE	⋮

Variant Values

Manage

Dimension Value ↑		Value Type
BLACK		Default
→ BLUE	⋮	Default

Step 2: Create Item and its variants

- Go to item master, click on **New**, and fill in required information. Then in the Retail tab select the Variant Framework Code. This will present us with the screen for dimension value selection where we can choose the attributes and base values required for variant creation and press on **OK** to close the screen.

Item Card | Work Date: 1/27/2022

LS-100 · Mens Real Levine Suit

Process Report Item Special Sales...es & Discounts Request Approval More options

Retail

Manufacturer Code Is Purchasable ☐

Source Key Is Zero Value ☐

Variant Framework Code UPC

Is Non Stock ☐

Not Saleable On POS ☐

Is Tax Exempt ☐

Framework Code ↑	Description
→ APPAREL	Apparel

Costs & Posting + New Select from full list Show more

- Lastly, update the field **Integration Status** in the **Inventory** tab as **Certified** to integrate this item and its variants as matrix item in iVend.

Inventory Show more

Shelf No. A4 Qty. on Sales Order 0

Inventory 200 Unit Volume 0

Qty. on Purch. Order 0 Integration Status New

Qty. on Prod. Order 0 SAT Item Classification New

Qty. on Component Lines 0 Over-Receipt Code

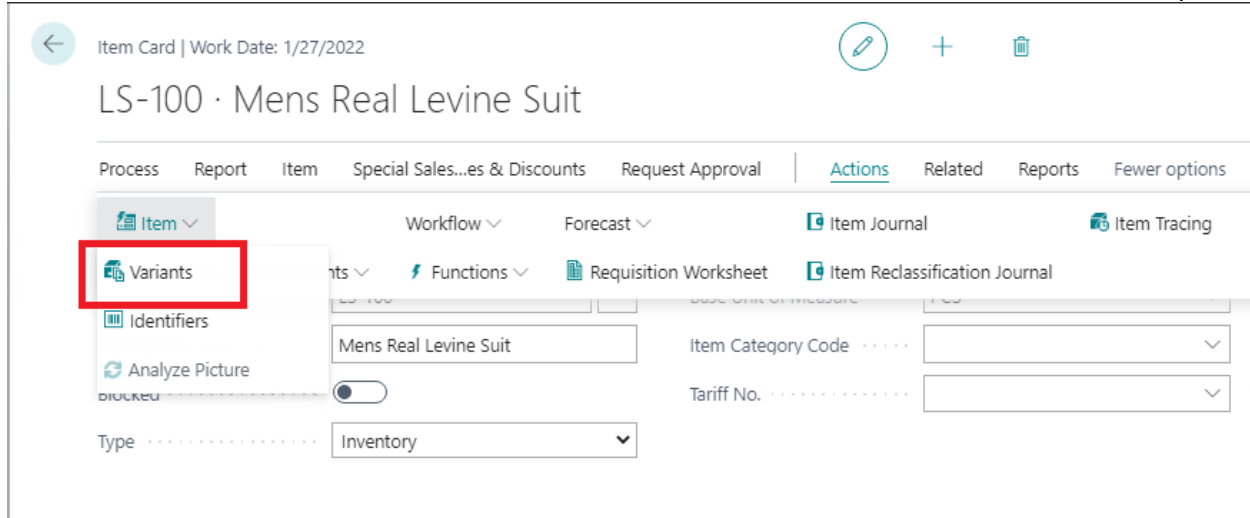
Certified

- Click on **Variants** button in the ribbon to check combinations created for chosen attributes and values while updating Variant Framework Code field.

At iVend Retail

This item and its variants in business central integrate to iVend as Matrix product having parent and child combination. To verify the same go to **Operations>Inventory>Product** and search the

item with the description.



Item Card | Work Date: 1/27/2022

LS-100 · Mens Real Levine Suit

Process Report Item Special Sales...es & Discounts Request Approval Actions Related Reports Fewer options

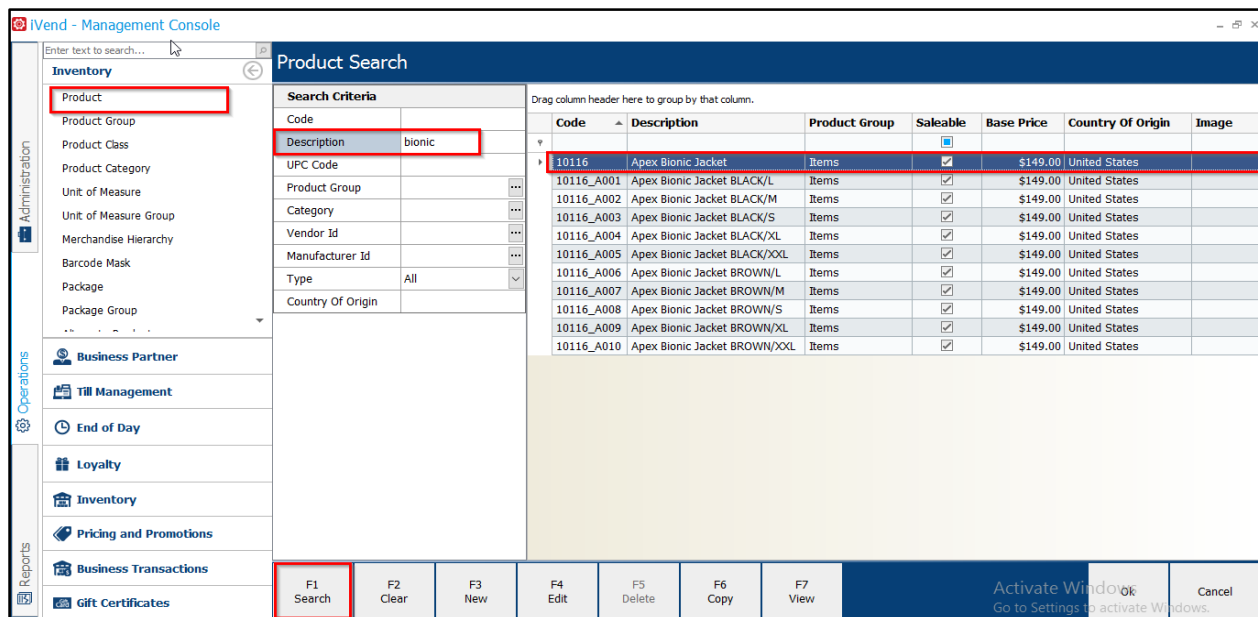
Item Workflow Forecast Item Journal Item Tracing

Identifiers Functions Requisition Worksheet Item Reclassification Journal

Mens Real Levine Suit Item Category Code

Tariff No.

Type Inventory



iVend - Management Console

Enter text to search...

Inventory

Product

Product Group

Product Class

Product Category

Unit of Measure

Unit of Measure Group

Merchandise Hierarchy

Barcode Mask

Package

Package Group

Business Partner

Till Management

End of Day

Loyalty

Inventory

Pricing and Promotions

Business Transactions

Gift Certificates

Product Search

Search Criteria

Code

Description bionic

UPC Code

Product Group

Category

Vendor Id

Manufacturer Id

Type All

Country Of Origin

Drag column header here to group by that column.

Code	Description	Product Group	Saleable	Base Price	Country Of Origin	Image
10116	Apex Bionic Jacket	Items	<input checked="" type="checkbox"/>	\$149.00	United States	
10116_A001	Apex Bionic Jacket BLACK/L	Items	<input checked="" type="checkbox"/>	\$149.00	United States	
10116_A002	Apex Bionic Jacket BLACK/M	Items	<input checked="" type="checkbox"/>	\$149.00	United States	
10116_A003	Apex Bionic Jacket BLACK/S	Items	<input checked="" type="checkbox"/>	\$149.00	United States	
10116_A004	Apex Bionic Jacket BLACK/XL	Items	<input checked="" type="checkbox"/>	\$149.00	United States	
10116_A005	Apex Bionic Jacket BLACK/XXL	Items	<input checked="" type="checkbox"/>	\$149.00	United States	
10116_A006	Apex Bionic Jacket BROWN/L	Items	<input checked="" type="checkbox"/>	\$149.00	United States	
10116_A007	Apex Bionic Jacket BROWN/M	Items	<input checked="" type="checkbox"/>	\$149.00	United States	
10116_A008	Apex Bionic Jacket BROWN/S	Items	<input checked="" type="checkbox"/>	\$149.00	United States	
10116_A009	Apex Bionic Jacket BROWN/XL	Items	<input checked="" type="checkbox"/>	\$149.00	United States	
10116_A010	Apex Bionic Jacket BROWN/XXL	Items	<input checked="" type="checkbox"/>	\$149.00	United States	

F1 Search F2 Clear F3 New F4 Edit F5 Delete F6 Copy F7 View

Activate Windows Go to Settings to activate Windows.

3. POS Transactions Integration

This section of the document entails about various iVend POS transactions that are integrated between Business Central and iVend Retail.

POS Transaction Integration List

Following are different iVend POS Transactions integrated between iVend and Business Central which are covered in this demonstration.

S.No.	iVend	Business Central	Direction
1.	Sales	Sales Invoice	iVend to BC
2.	Sale Refund	Posted Sales Credit Memo	iVend to BC
1.	Special Order	Sales Order	iVend to BC
2.	Delivery Against Special Order	Sales Invoice	iVend to BC
3.	Advance Payment	Posted Ledger Entries	iVend to BC

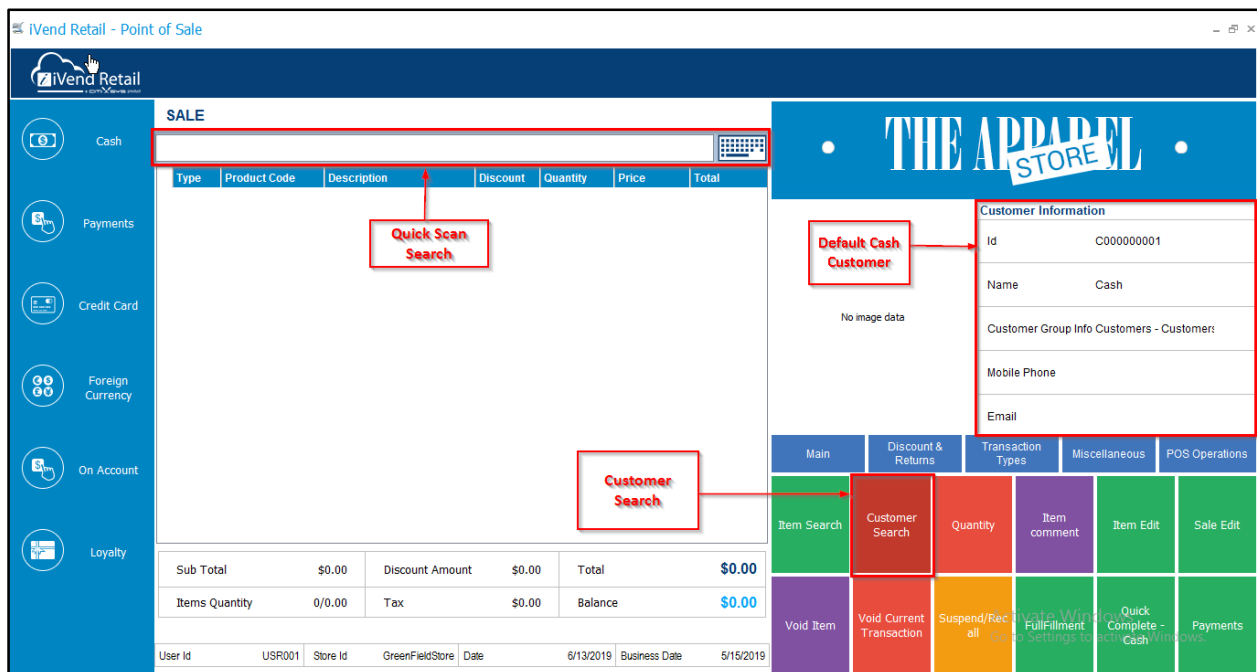
Note: The direction of integration is from iVend to BC.

To understand further we will run through below simple point of sale transactions from iVend Retail to see how and what documents will be created between two applications.

Business Scenarios:

3.1 Sales transaction for an account customer with cash & credit payment tender

Step 1: Login to POS to do a cash transaction with a cash customer. This is primarily one-time transaction with the customer who randomly walks into the store to purchase the product. By default, cash customer is linked to the transaction through the setup on Store Card in Management Console.

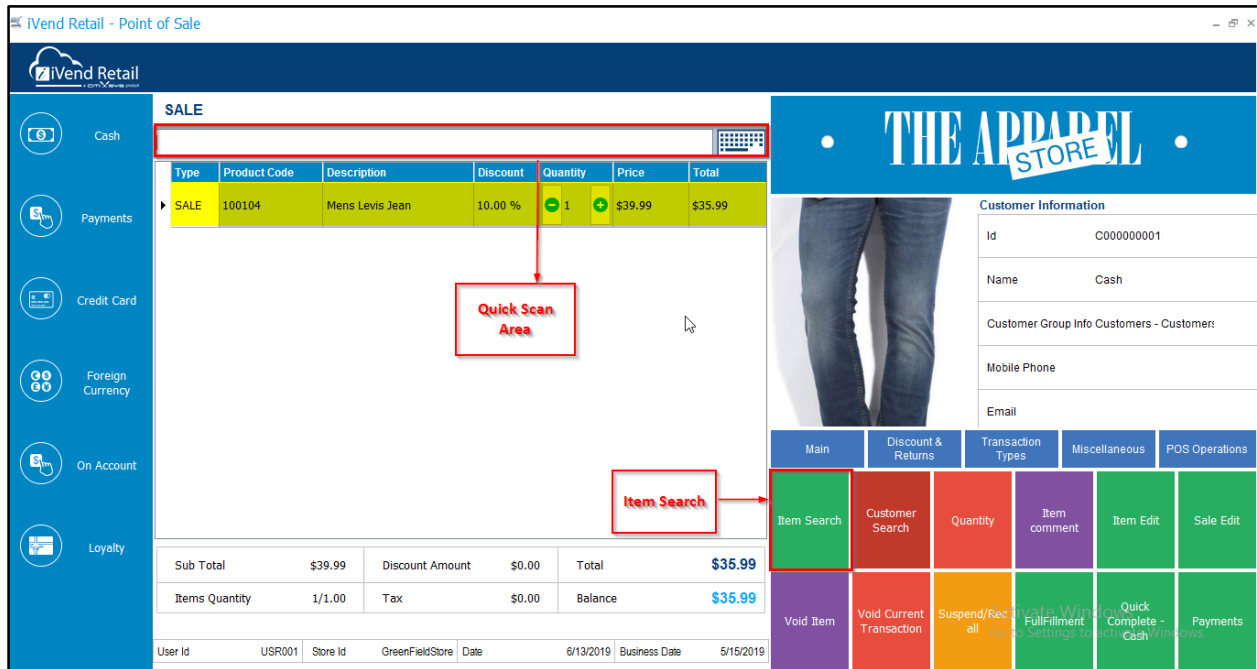


The screenshot displays the iVend Retail Point of Sale interface. The main area is titled "SALE" and features a search bar with a "Quick Scan Search" button. Below the search bar is a table with columns: Type, Product Code, Description, Discount, Quantity, Price, and Total. The table is currently empty. To the right of the search bar is a "Default Cash Customer" section with a "No image data" placeholder. Below this is a "Customer Search" button. The bottom right corner contains a grid of buttons for various actions: Item Search, Customer Search, Quantity, Item comment, Item Edit, Sale Edit, Void Item, Void Current Transaction, Suspend/Recall, Private Window, Quick Complete - Cash, and Payments. The bottom status bar shows User Id: USR001, Store Id: GreenFieldStore, Date: 6/13/2019, and Business Date: 5/15/2019.

Type	Product Code	Description	Discount	Quantity	Price	Total
Sub Total \$0.00 Discount Amount \$0.00 Total \$0.00						
Items Quantity 0/0.00 Tax \$0.00 Balance \$0.00						

For adding a registered customer to the screen, the cashier could search the specific customer Code/Name through **Quick Scan Search Area**. Alternatively, press **Customer Search** button at the bottom in side panel to choose the customer from the list.

Step 2: Add the item to the main transaction screen by manually searching the **Product Code** or **Product Name** in the **Quick Scan Search Area** or by scanning the barcode on the product. Alternatively, click on **Item Search** button at the bottom in the side panel to choose the item from the list.



The screenshot shows the iVend Retail Point of Sale interface. The main window displays a sale transaction for 'Mens Levis Jean' with a total of \$35.99. A red box highlights the 'Quick Scan Area' at the top of the transaction list. Another red box highlights the 'Item Search' button in the bottom right corner of the interface. The interface includes a sidebar with navigation buttons for Cash, Payments, Credit Card, Foreign Currency, On Account, and Loyalty. The main area shows a list of items with columns for Type, Product Code, Description, Discount, Quantity, Price, and Total. The transaction list shows a single item: SALE, 100104, Mens Levis Jean, 10.00 %, 1, \$39.99, \$35.99. The bottom section displays a summary of the transaction: Sub Total \$39.99, Discount Amount \$0.00, Total \$35.99, Items Quantity 1/1.00, Tax \$0.00, Balance \$35.99. The bottom right corner contains a grid of buttons for various actions: Item Search, Customer Search, Quantity, Item comment, Item Edit, Sale Edit, Void Item, Void Current Transaction, Suspend/Recall, Data Entry, Quick Complete - Cash, and Payments.

Step 3: To collect the payment the cashier will click on **Payments** button at the bottom in side panel. The payment screen will display all the payment options. The customer has insufficient cash and decides to pay partially using his credit card.

Click on cash payment and overwrite the amount in the calculator that the customer is ready to pay through cash (\$20) as shown in the screenshot and press the **“OK”** button.

iVend Retail - Point of Sale

Cash Details

Payable Amount	Paid Amount	Balance Due
\$35.99	\$0.00	\$35.99

Cash Details

Payable Amount	\$35.99
Discount	\$0.00
Surcharge	\$0.00

\$20.00

1	2	3	/
4	5	6	*
7	8	9	-
.	0	Num Lock	+
Clear	=	Enter	Cancel

Activate Windows
Go to Settings to activate Windows.

Ok Cancel

An entry for cash payment of 20 dollars gets updated under the payments screen and the remaining balance will be updated under **Balance Due**. At this point the cashier will choose **Credit Card** payment option to complete rest of the payment by swiping the credit card.

iVend Retail - Point of Sale

Payments

Payable Amount	Net Payable Amount	Paid Amount	Balance Due
\$35.99	\$35.99	\$20.00	\$15.99

Payment Type	Change Amount	Has Authorization	Rounded Amount	Amount
Voided				
CASH		False		\$20.00

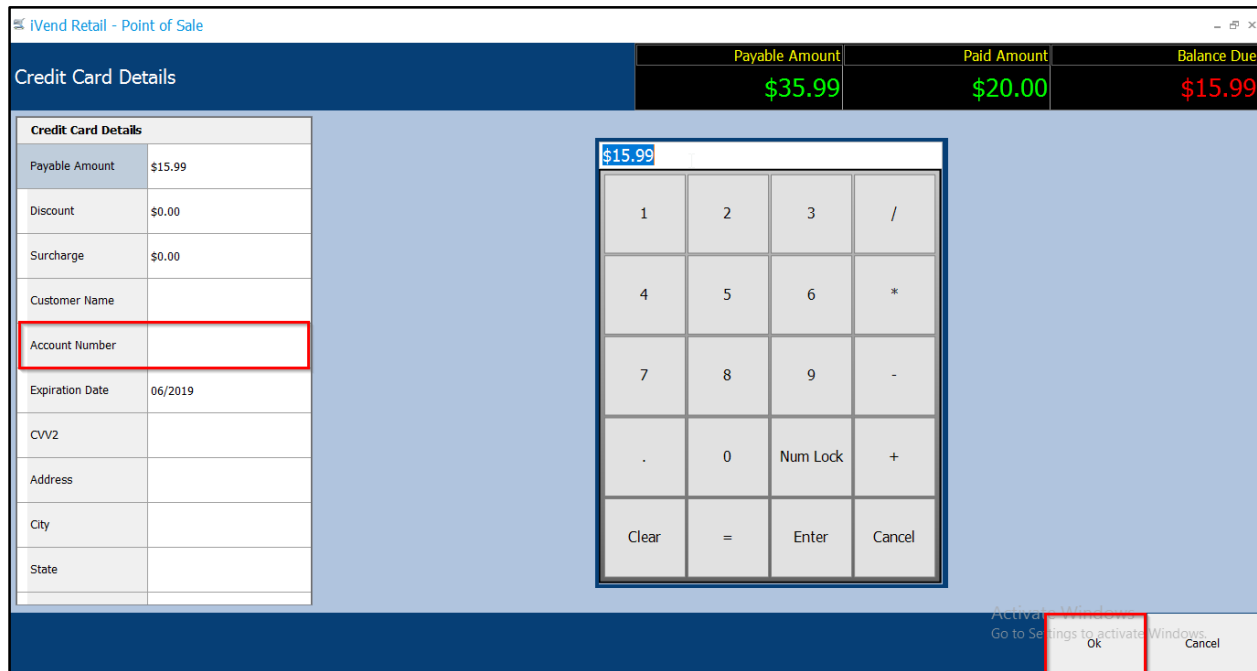
Key	Tender Name
F1	CASH
F2	OnAccount
F3	CREDIT CARD
F4	Gift Card
F5	Loyalty
F6	StoreCredit
F7	ForeignCurrency
F8	GBP
F9	EUR
F10	INR

Delete

Activate Windows
Go to Settings to activate Windows.

Ok Cancel

The Credit Card Details screen will be displayed where system will update the remaining balance \$15.99. For this demonstration we updated the account number manually and then pressed the "OK" button.



Credit Card Details		Payable Amount	Paid Amount	Balance Due
		\$35.99	\$20.00	\$15.99

Credit Card Details	
Payable Amount	\$15.99
Discount	\$0.00
Surcharge	\$0.00
Customer Name	
Account Number	
Expiration Date	06/2019
CVV2	
Address	
City	
State	

Activating Windows
Go to Settings to activate Windows

Ok Cancel

At Business Central

The sales transaction at iVend POS will integrate as posted sales invoice in Business Central to check the same follow below path:

Step 1: Follow below path and open the Posted Sales Invoice list.



Go to **Posted Document**> **Posted Sales Invoice** or simply enter **Posted Sales Invoice** in Search bar and press enter.

Select the invoice from the list and click on the **“View”** button on the ribbon under Home tab to view the posted invoice.

Posted Sales Invoices: All ▾

Search

Delete

Invoice ▾

Navigate ▾

Correct ▾

Print/Send ▾

Open in Excel

More options

No.	Customer No.	Customer Name	Currency Code	Due Date	Amount	Amount Including Tax
103027	35451236	Gagn & Gaman	ISK	2/2/2022	88,163.14	88,163.14
103026	35963852	Heimilisprydi	ISK	1/31/2022	203,414.83	203,414.83
103025	47563218	Klubben	NOK	2/4/2022	114,728.39	114,728.39
103024	20000	Selangorian Ltd.		1/31/2022	1,412.13	1,482.74
103023	01445544	Progressive Home Furnishings		2/22/2022	2,461.00	2,461.00
103003	30000	John Haddock Insurance Co.		1/31/2022	8,383.00	8,634.49
103002	20000	Selangorian Ltd.		2/7/2022	9,741.71	10,033.96
103001	10000	The Cannon Group PLC		2/24/2022	11,433.25	11,776.25
103022	46897889	Englunds Kontorsmöbler AB	SEK	1/31/2022	6,807.74	6,807.74
103021	49633663	Autohaus Mielberg KG	EUR	1/29/2022	1,441.32	1,441.32
103028	10000	The Cannon Group PLC		2/19/2022	5,057.00	5,354.85
103020	32656565	Antarcticopy	EUR	1/24/2022	4,000.05	4,000.05

Details

Attachments (0)

Incoming Document Files ▾

Name

Type

(There is nothing to show in this view)

Posted Sale Invoice in Business Central is the corresponding document for iVend POS Sale document.

On opening the screen, it will show the details with which the sale has been done at POS.

←

Posted Sales Invoice | Work Date: 1/27/2022

+

103023 · Progressive Home Furnishings

Process

Invoice

Correct

Print/Send

Navigate

Electronic Document

More options

General

Show more

No. 103023

Due Date 2/22/2022

Customer Progressive Home Furnishings

Quote No.

Contact Mr. Scott Mitchell

Order No. 101002

Posting Date 1/24/2022

Closed

Lines

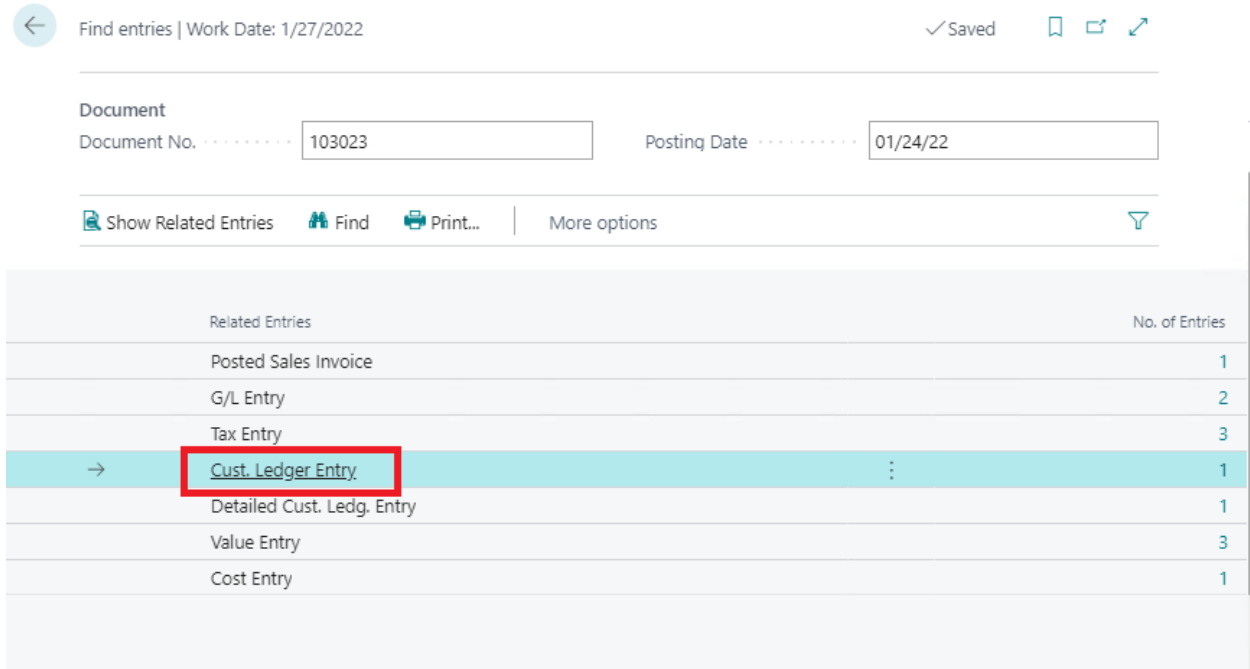
Manage

More options

Type	No.	Description	Quantity	Measure Code	Tax	Tax Area Code
Item	1928-S	AMSTERDAM Lamp	14	PCS	54.90	MIAMI, FL
Item	1988-W	CALGARY Whiteboard, yellow	1	PCS	1,502.30	MIAMI, FL
Item	1972-S	MUNICH Swivel Chair, yellow	1	PCS	190.10	MIAMI, FL

Viewing Payment detail for Posted Sale Invoice

To view the details of the posted sale invoice, click on **Action** then **Find Entries** button page as shown below and now in the next step select Cust. Ledger entry lookup button (...) to open the next screen i.e. **View – Customer Ledger Entries**.



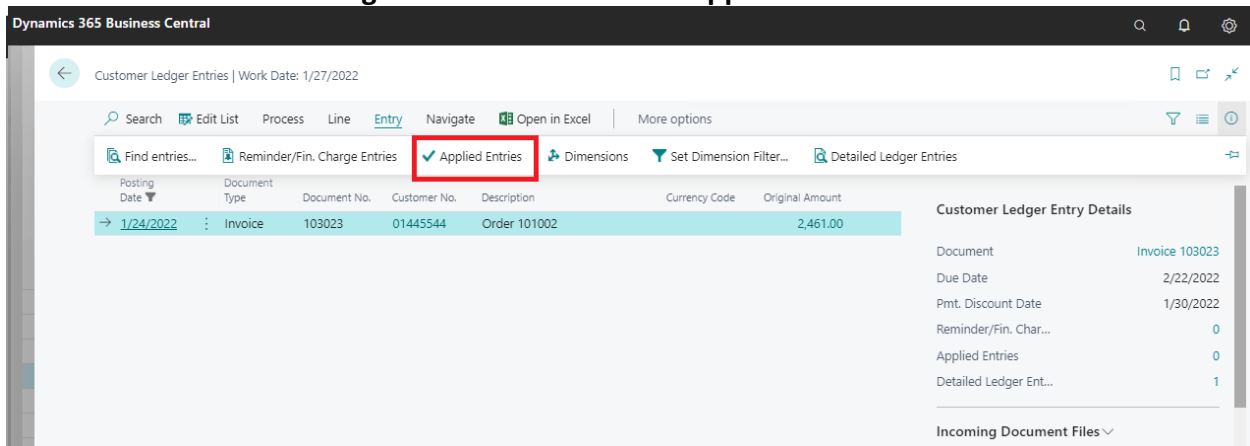
Find entries | Work Date: 1/27/2022

Document No. 103023 Posting Date 01/24/22

Show Related Entries Find Print... More options

Related Entries	No. of Entries
Posted Sales Invoice	1
G/L Entry	2
Tax Entry	3
→ Cust. Ledger Entry	1
Detailed Cust. Ledg. Entry	1
Value Entry	3
Cost Entry	1

In the **View - Customer Ledger Entries** screen select **Applied Entries**.



Customer Ledger Entries | Work Date: 1/27/2022

Find entries... Reminder/Fin. Charge Entries **Applied Entries** Dimensions Set Dimension Filter... Detailed Ledger Entries

Posting Date	Document Type	Document No.	Customer No.	Description	Currency Code	Original Amount
→ 1/24/2022	Invoice	103023	01445544	Order 101002		2,461.00

Customer Ledger Entry Details

Document Invoice 103023

Due Date 2/22/2022

Pmt. Discount Date 1/30/2022

Reminder/Fin. Char... 0

Applied Entries 0

Detailed Ledger Ent... 1

Incoming Document Files

On clicking on **Applied entries** (in the aforementioned screen) it will open **View – Applied Customer Entries – Invoice <invoice no>** screen.

On “**View – General Ledger Entries**” screen, it will have the G/L entry with the Tender with which the transaction was done at POS, in this case it was partially through cash and partially through credit card. Based on the account mapping done in Business Central for the corresponding tender it will go to mapped G/L account.

General Ledger Entries *

Type to filter (F3) Posting Date

Filter: G00130 - 05/15/19

Posti.. Date	Document Type	Document No.	G/L Acct...	G/L Account Name	Gen. Postin...	Gen. Bus. Posting ...	Gen. Prod. Posting ...	Amount	Bal. Acctou..	Bal. Acctou..	Entry No.
5/15/2019		G00130	2912	Credit Card				15.99	G/L Account		765
5/15/2019		G00130	2910	Cash				20.00	G/L Account		764
5/15/2019		G00130	2310	Customers Domestic				-35.99	G/L Account		763

3.2 Sales Transaction for an account customer with cash payment.

Step 1: Lets select a customer and pull in an item by entering code/description in the search area in POS screen.

iVend Retail - Point of Sale 6.6.0.0

Cash

Payments

Credit Card

Foreign Currency

On Account

Loyalty

SALE

Type	Product Code	Description	Discount	Quantity	Price	Total
SALE	100104	Mens Levis Jean	0.00 %	2	\$39.99	\$79.98

Sub Total

\$79.98

Discount Amount

\$0.00

Total

\$79.98

Items Quantity

1/2.00

Tax

\$0.00

Balance

\$79.98

User Id

USR001

Store Id

SPAR Hypermart

Date

7/21/2019

Business Date

1/23/2020

THE APPAREL STORE

Customer Information

Id

C00070

Name

Chris Hemsworth

Customer Group Info

Customers-Customers

Mobile Phone

Email

Main

Discount & Returns

Transaction Types

Miscellaneous

POS Operations

Add Customer

Edit Customer

Transaction Search

Fulfillment

Scan New Item

Kit Build/Break

Hardware

Reinitialize Hardware

Notifications

Inventory Lookup

Step 2: Take the payment from customer by clicking on Payments button in the side panel and click on Cash tender from various tender options available.

iVend Retail - Point of Sale 6.6.0.0

Cash

Payments

Credit Card

Foreign Currency

On Account

Loyalty

SALE

Type	Product Code	Description	Discount	Quantity	Price	Total
SALE	100104	Mens Levis Jean	0.00 %	2	\$39.99	\$79.98

Sub Total

\$79.98

Discount Amount

\$0.00

Total

\$79.98

Items Quantity

1/2.00

Tax

\$0.00

Balance

\$79.98

User Id

USR001

Store Id

SPAR Hypermart

Date

7/21/2019

Business Date

1/23/2020

THE APPAREL STORE

Customer Information

Id

C00070

Name

Chris Hemsworth

Customer Group Info

Customers-Customers

Mobile Phone

Email

Main

Discount & Returns

Transaction Types

Miscellaneous

POS Operations

Item Search

Customer Search

Quantity

Item comment

Item Edit

Sale Edit

Void Item

Void Current Transaction

Suspend/Recall

FullFulfillment

Transaction Mode

Payments

Step 3: The cash details screen will show up displaying the **Balance Due**. Press **OK** button to complete the sale transaction.

iVend Retail - Point of Sale 6.6.0.0

Cash Details		Payable Amount	Paid Amount	Balance Due
		\$79.98	\$0.00	\$79.98

Cash Details	
Payable Amount	\$79.98
Discount	\$0.00
Surcharge	\$0.00

\$79.98

1	2	3	/
4	5	6	*
7	8	9	-
.	0	Num Lock	+
Clear	=	Enter	Cancel

Ok

Cancel

3.3 Multiple Scenarios in single transaction (Multiple Transaction Mode)

3.3.1 Partial item quantity refund of sale against previous transaction in point 3.2

3.3.2 Sales of new items – Serial, Batch and Normal

3.3.3 Special Ordering of new items

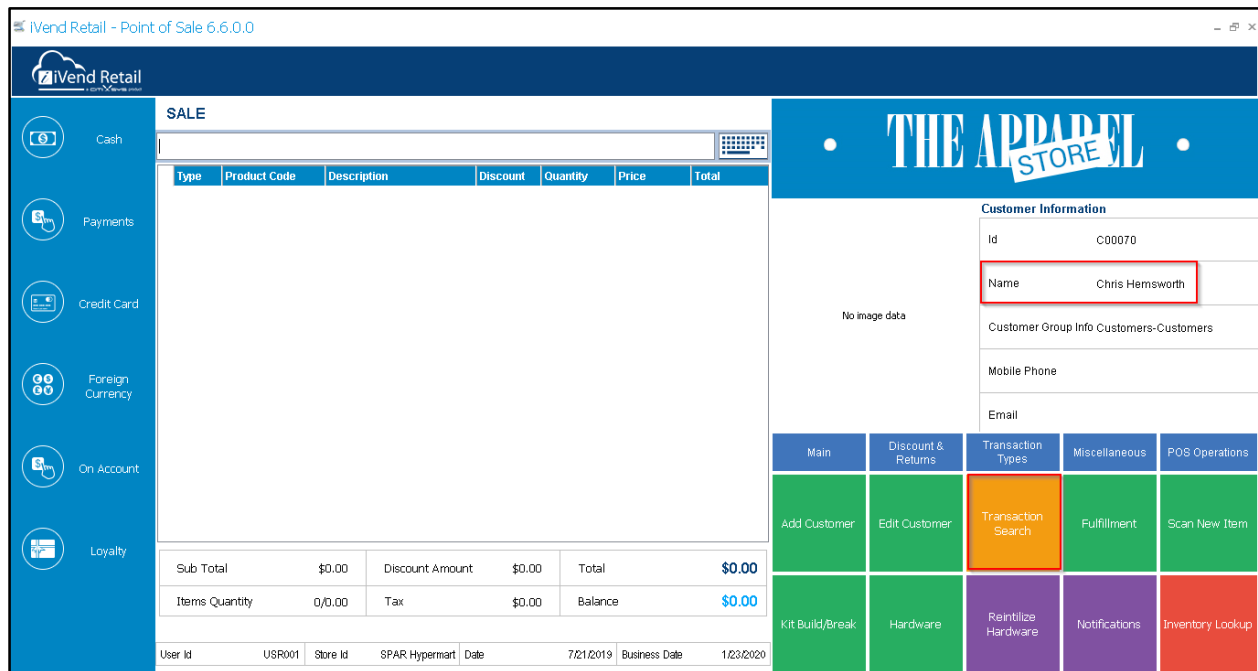
3.3.4 Partial advance payment against special order

3.3.5 Payment with multiple tenders – Cash, Credit Card, Gift Certificate & Loyalty

Here we will be doing a single transaction incorporating multiple scenarios such as refund, sale of serial, batch, normal item, special ordering and advance payment against special order and then settling invoice using multiple tenders.

Partial item quantity refund of sale against previous transaction in point 3.2

Step 1: Let's consider a scenario where Chris (Code: C00070) returns to the store to return partial quantity of the item purchased. At this point the cashier would scan the barcode on the receipt to pull up the previous transaction with the customer. Alternatively, we can click on **Transaction Search** button on the main screen



The screenshot shows the iVend Retail Point of Sale interface. The main window is titled "iVend Retail - Point of Sale 6.6.0.0". The interface is divided into several sections:

- Left Sidebar:** Contains navigation buttons for Cash, Payments, Credit Card, Foreign Currency, On Account, and Loyalty.
- Top Section:** Displays the "SALE" status and a search bar.
- Customer Information Panel:** Shows details for customer "Chris Hemsworth" (ID: C00070). The "Name" field is highlighted with a red box.
- Transaction Search Grid:** A grid of buttons for various transactions. The "Transaction Search" button is highlighted in orange.
- Bottom Section:** Displays a summary of the current transaction, including Sub Total, Discount Amount, Total, Items Quantity, Tax, and Balance.

Type	Product Code	Description	Discount	Quantity	Price	Total
Sub Total \$0.00 Discount Amount \$0.00 Total \$0.00						
Items Quantity 0/0.00 Tax \$0.00 Balance \$0.00						

Main	Discount & Returns	Transaction Types	Miscellaneous	POS Operations
Add Customer	Edit Customer	Transaction Search	Fulfillment	Scan New Item
Kit Build/Break	Hardware	Reinitialize Hardware	Notifications	Inventory Lookup

Step 2: This would give the list of all transactions based on filters entered in the search criteria. We will choose the last transaction completed with the customer Chris and press **OK** button.

iVend Retail - Point of Sale 6.6.0.0

Transaction Search

Search Criteria		Transaction Code	First Name	Business Date	Actual Date	Store	Total	Sales Person
Transaction Code		TRX-TP1-0000009	Chris Hemsworth	1/23/2020	01/28/2020 09:36:15 AM	SPAR Hypermart	\$229.00	
Customer Code	C00070	TRX-TP1-0000008	Chris Hemsworth	1/23/2020	01/28/2020 09:09:55 AM	SPAR Hypermart	\$72.00	
Customer Group		TRX-TP1-0000007	Chris Hemsworth	1/23/2020	01/28/2020 09:02:35 AM	SPAR Hypermart	\$157.00	
Actual Date		TRX-TP1-0000006	Chris Hemsworth	1/23/2020	01/28/2020 12:22:53 AM	SPAR Hypermart	\$229.00	
Store	SPAR Hypermart	TRX-TP1-0000005	Chris Hemsworth	1/23/2020	01/28/2020 12:13:44 AM	SPAR Hypermart	\$1,000.00	
Customer Reference Number		TRX-TP1-0000004	Chris Hemsworth	1/23/2020	01/27/2020 06:03:41 PM	SPAR Hypermart	\$32.00	
Date From		TRX-TP1-0000003	Chris Hemsworth	1/23/2020	01/27/2020 05:59:08 PM	SPAR Hypermart	\$82.00	
Date To		TRX-TP1-0000002	Chris Hemsworth	1/23/2020	01/27/2020 05:56:40 PM	SPAR Hypermart	\$39.50	
Transaction Type	All	TRX-TP1-0000001	Chris Hemsworth	1/23/2020	01/27/2020 05:52:40 PM	SPAR Hypermart	\$39.50	
Product Id		TRX-TP1-0000017	Chris Hemsworth	1/23/2020	07/21/2019 01:14:58 PM	SPAR Hypermart	\$79.98	
Sales Person (Sale)								
Tender Type	All							
Card Number								
Cashier Id								
POS Id								

F1 Search F2 Clear F3 New F4 Edit F5 Delete F6 Copy F7 View Ok Cancel

Step 3: The Transaction Details screen would show the items that were purchased and at the bottom the payment details would get displayed. To initiate a refund, select the item line and click on **Sale Refund** button. This would display a message that the “Items have been added to the transaction for Refund”. Press **OK**.

iVend Retail - Point of Sale 6.6.0.0

Item(s) added to transaction for Refund.

Item / Qty	Sub Total	Discount	Tax	Surcharges	Total
1/2.00	\$79.98	\$0.00	\$0.00	\$0.00	\$79.98

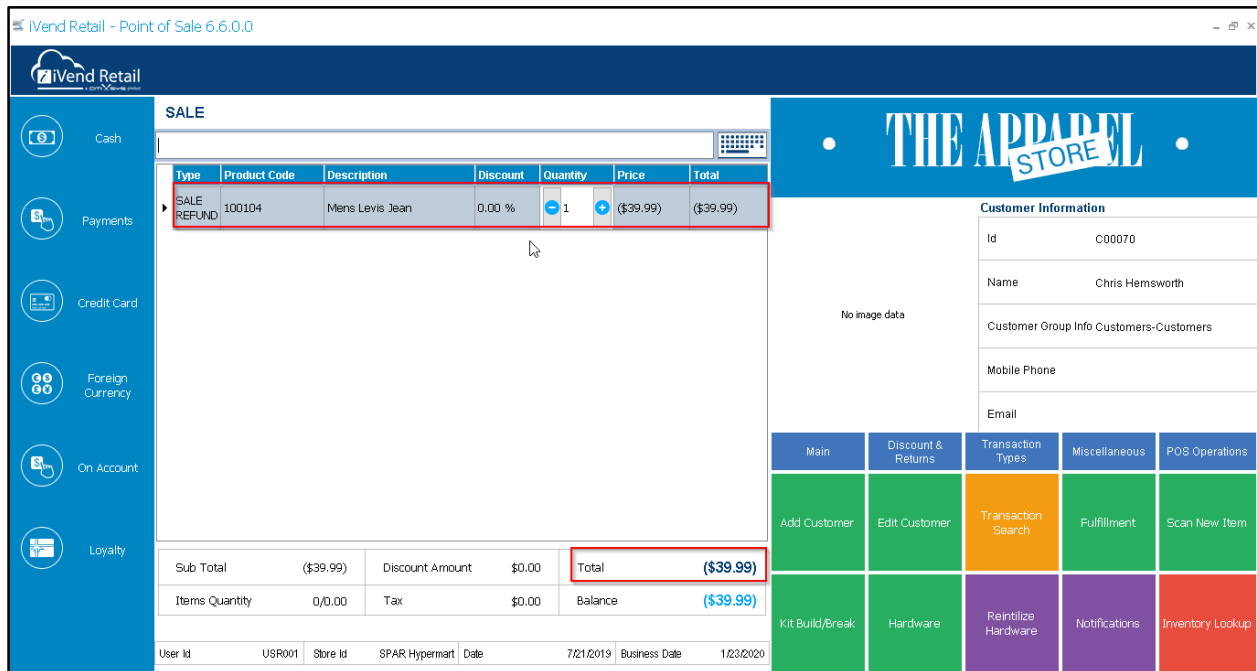
Type	Product Code	Description	Discount	Quantity	UoM	Price	Total	Sales Person	Error Message
SALE	100104	Mens Levis Jean	0.00 %	2		\$39.99	\$79.98		

Payment Details

Payment Type	Account Number	Ref. Number	Paid Amount	Discount	Surcharge	Change	Cash Back	Foreign Curre...
CASH			\$79.98	\$0.00	\$0.00	\$0.00	\$0.00	\$79.98

Sale Refund Sale Exchange Sale Payment Special Order Edit Special Order Payment Fulfillment Layaway Print Transaction Ok Cancel

Step 4: This will create a transaction for **Type – Sales Refund**, we will reduce single quantity since it is partial return. The store owns \$39.99 to the customer which will be displayed below on the screen.



The screenshot shows the iVend Retail - Point of Sale 6.6.0.0 interface. The main window is titled 'SALE' and displays a transaction for 'Mens Levis Jean' (Product Code 100104) with a quantity of 1 and a price of (\$39.99). The transaction type is 'SALE REFUND'. The total amount is (\$39.99). The interface includes a sidebar with payment methods (Cash, Payments, Credit Card, Foreign Currency, On Account, Loyalty) and a top navigation bar with 'THE APPAREL STORE' logo. The bottom section shows a summary of the transaction with fields for Sub Total, Discount Amount, Total, Items Quantity, Tax, and Balance. The total amount is (\$39.99). The bottom status bar shows User Id, Store Id, SPAR Hypermart, Date, and Business Date.

Type	Product Code	Description	Discount	Quantity	Price	Total
SALE REFUND	100104	Mens Levis Jean	0.00 %	1	(\$39.99)	(\$39.99)

Sub Total	(\$39.99)	Discount Amount	\$0.00	Total	(\$39.99)
Items Quantity	0/0.00	Tax	\$0.00	Balance	(\$39.99)

User Id: USR001 Store Id: SPAR Hypermart Date: 7/21/2019 Business Date: 1/23/2020

Sales of new items – Serial, Batch and Normal

In the same transaction we will create second scenario where Robert wants to purchase a serial, batch and normal item.

- Add the item to the main transaction screen by manually searching the Product Code or Product Name in the Quick Scan Search Area or by scanning the barcode on the product. Alternatively, we will click on **Item Search** button at the bottom in the side panel to choose the items from the list.
- On selection of serial item system will present with below screen to select the specific serial number, then press **OK** to pull the item into the main screen.

iVend Retail - Point of Sale 6.6.0.0

Sale Item Information

Sale Item Information		Serial Number	Expiry Date
Code	70070	None	
Description	Sony 80 cm (32 Inches) HD Re...	SN00034	
Price	\$150.00	SN00005	
Quantity	1	SN00039	
Quantity Available	47	SN00011	
Quantity On Transaction	0	SN00008	
UoM		SN00028	
Tax Code	0	SN00046	
Discount		SN00009	
Fulfillment Plan		SN00024	
Serial	SN00034	SN00007	

- Similarly, pull in a batch and a normal item into the main transaction screen as shown below.

iVend Retail - Point of Sale 6.6.0.0

SALE

Type	Product Code	Description	Discount	Quantity	Price	Total
SALE REFUND	100104	Mens Levis Jean	0.00 %	1	(\$39.99)	(\$39.99)
SALE	70070	Sony 80 cm (32 Inches) HD Ready	0.00 %	1	\$150.00	\$150.00
SALE	70071	Crest Glide Cool Mint Floss	0.00 %	1	\$5.00	\$5.00
SALE	100106	Womens Tee	0.00 %	1	\$39.50	\$39.50

Sub Total \$154.51 Discount Amount \$0.00 Total **\$154.51**

Items Quantity 3/3.00 Tax \$0.00 Balance **\$154.51**

User Id USR001 Store Id SPAR Hypermart Date 7/21/2019 Business Date 1/23/2020

THE APPAREL STORE

No image data

Customer Information

Id C00070

Name Chris Hemsworth

Customer Group Info Customers-Customers

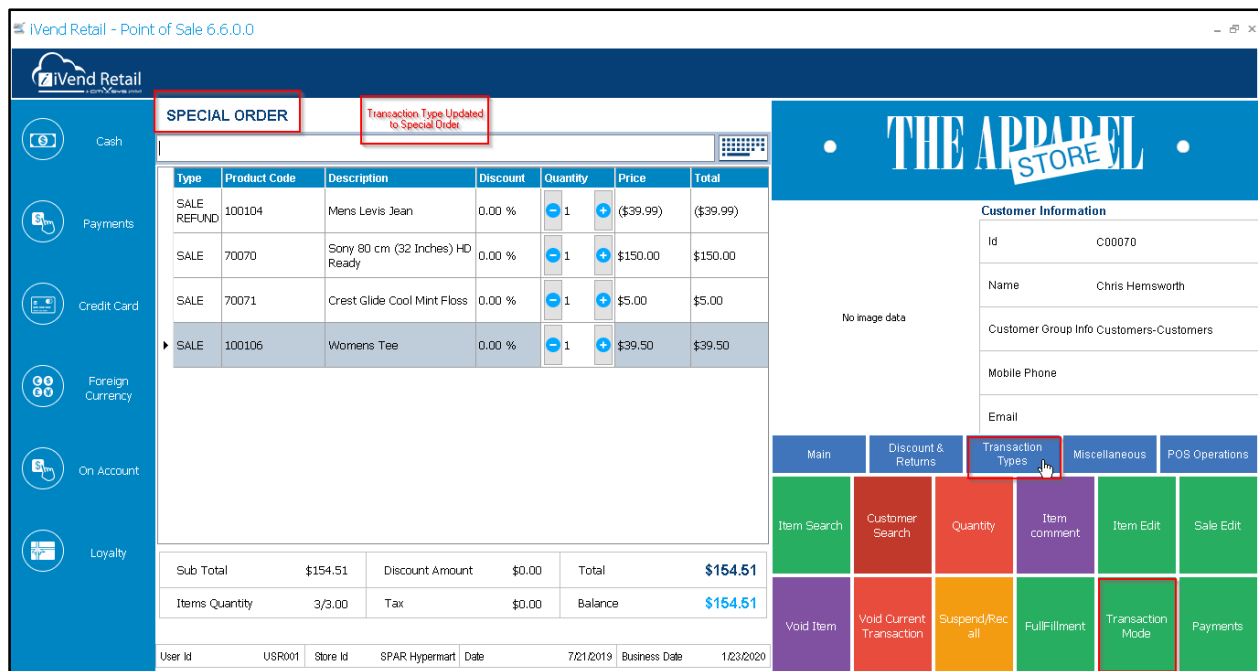
Mobile Phone

Email

Special Ordering of new items

This transaction mode enables the user to create a sales order for the product that is to be delivered at a future date. Special Orders can be only processed for registered customers in the store's customer list.

Step 1: To create a special order, firstly we will change the transaction mode by clicking on **Transaction Types> Special Order**. This will update the screen on the top as Special Order. Since, we have already selected the customer therefore the option **Special Order** is available for selection.



The screenshot shows the iVend Retail - Point of Sale 6.6.0.0 interface. The top header displays the iVend Retail logo and the text "Transaction Type Updated to Special Order". The main area is divided into several sections:

- Left Sidebar:** Contains icons for Cash, Payments, Credit Card, Foreign Currency, On Account, and Loyalty.
- Top Section:** Displays "SPECIAL ORDER" in a red box. Below it is a table with columns: Type, Product Code, Description, Discount, Quantity, Price, and Total. The table contains four rows of sales data.
- Customer Information:** A section on the right showing customer details for "Chris Hemsworth" (ID: C00070).
- Bottom Section:** A grid of buttons for various functions. The "Transaction Types" button is highlighted in a red box. Other buttons include Item Search, Customer Search, Quantity, Item comment, Item Edit, Sale Edit, Void Item, Void Current Transaction, Suspend/Recall, Fullfillment, Transaction Mode, and Payments.

Type	Product Code	Description	Discount	Quantity	Price	Total
SALE REFUND	100104	Mens Levis Jean	0.00 %	1	(\$39.99)	(\$39.99)
SALE	70070	Sony 80 cm (32 Inches) HD Ready	0.00 %	1	\$150.00	\$150.00
SALE	70071	Crest Glide Cool Mint Floss	0.00 %	1	\$5.00	\$5.00
SALE	100106	Womens Tee	0.00 %	1	\$39.50	\$39.50

Sub Total		Discount Amount		Total	
\$154.51		\$0.00		\$154.51	

Items Quantity		Tax		Balance	
3/3.00		\$0.00		\$154.51	

User Id: USR001 | Store Id: SPAR Hypermart | Date: 7/21/2019 | Business Date: 1/23/2020

Step 2: Add the items to the screen by manually searching in Quick Scan Search Area.

iVend Retail – Microsoft Business Central Integration

Version 1.0

Vend Retail - Point of Sale 6.6.0.0

Cash

Payments

Credit Card

Foreign Currency

On Account

Loyalty

SPECIAL ORDER

Type	Product Code	Description	Discount	Quantity	Price	Total
SALE REFUND	100104	Mens Levis Jean	0.00 %	- 1 +	(\$39.99)	(\$39.99)
SALE	70070	Sony 80 cm (32 Inches) HD Ready	0.00 %	- 1 +	\$150.00	\$150.00
SALE	70071	Crest Glide Cool Mint Floss	0.00 %	- 1 +	\$5.00	\$5.00
SALE	100106	Womens Tee	0.00 %	- 1 +	\$39.50	\$39.50
ORDER	100103	Mens Ralph Lauren Suit	0.00 %	- 1 +	\$72.00	\$72.00

Sub Total

\$226.51

Discount Amount

\$0.00

Total

\$226.51

Items Quantity

4/3.00

Tax

\$0.00

Balance

\$154.51

THE APPAREL STORE

No image data

Customer Information

Id C00070

Name Chris Hemsworth

Customer Group Info Customers-Customers

Mobile Phone

Email

Main

Discount & Returns

Transaction Types

Miscellaneous

POS Operations

Item Search

Customer Search

Quantity

Item comment

Item Edit

Sale Edit

Void Item

Void Current Transaction

Suspend, Recall

Full Fillment

Transaction Mode

Payments

User Id USR001

Store Id SPAR Hypermart

Date 7/21/2019

Business Date 1/23/2020

Step 3: The cashier will now add the fulfilment plan after selecting the product to be transacted. Fulfilment plans are setup in management console and attached to the sales, special orders and layaway transactions at POS. Fulfilment plans provide a means to deliver the product at a later point in time. Click on the **Fulfilment Plan** button in the side panel.

iVend Retail - Point of Sale 6.6.0.0

SPECIAL ORDER

Cash

Payments

Credit Card

Foreign Currency

On Account

Loyalty

Type	Product Code	Description	Discount	Quantity	Price	Total
SALE REFUND	100104	Mens Levis Jean	0.00 %	- 1 +	(\$39.99)	(\$39.99)
SALE	70070	Sony 80 cm (32 Inches) HD Ready	0.00 %	- 1 +	\$150.00	\$150.00
SALE	70071	Crest Glide Cool Mint Floss	0.00 %	- 1 +	\$5.00	\$5.00
SALE	100106	Womens Tee	0.00 %	- 1 +	\$39.50	\$39.50
ORDER	100103	Mens Ralph Lauren Suit	0.00 %	- 1 +	\$72.00	\$72.00

Sub Total	\$226.51	Discount Amount	\$0.00	Total	\$226.51
Items Quantity	4/3.00	Tax	\$0.00	Balance	\$154.51

THE APPAREL STORE

No image data

Customer Information

Id C00070

Name Chris Hemsworth

Customer Group Info Customers-Customers

Mobile Phone

Email

Main

Discount & Returns

Transaction Types

Miscellaneous

POS Operation

Item Search

Customer Search

Quantity

Item comment

Item Edit

Sale Edit

Void Item

Void Current Transaction

Suspend/Recall

FullFulfillment

Transaction Mode

Payments

User Id	USR001	Store Id	SPAR Hypermart	Date	7/21/2019	Business Date	1/23/2020
---------	--------	----------	----------------	------	-----------	---------------	-----------

Here we will be presented with the Fulfilment Details screen, the shipping address could be updated if required by clicking on the **Address** lookup on the screen. This will present all the available addresses. Click **“OK”** to confirm. The fulfilment plan is already added to the product as setup on the Store settings.

iVend Retail - Point of Sale 6.6.0.0

Fulfilment Details

Type	Code	Description	Plan Code	Plan Description	Address	Comment	Date	Delivery Location	Reserve Quantity
Qty Fulfilled	Qty Left	Delivery Location	FP-Del	FP-Del			1/23/2020	STORE 2	
ORDER	100103	Mens Ralph Lauren Suit							
1	0								

Products

Code	Description	Quantity	Comment	Date	Delivery Location
100103	Mens Ralph Lauren Suit	1		1/23/2020	

Add Plan Remove Plan Add Product Remove Product Add All Product Add Surcharges Delete Surcharges Edit Surcharge

Ok Cancel

Partial advance payment against special order

- The final step is to make a down payment for this special order by clicking on Payments button. System will present with the Advance Payment Confirmation screen, click **“Yes”** to proceed.

iVend Retail - Point of Sale 6.6.0.0

SPECIAL ORDER

Advance Payment Confirmation
Do you want to take Advance Payment against the order?

Yes No

Customer Information

Id: C00070
Name: Chris Hemsworth
Customer Group Info: Customers-Customers
Mobile Phone:
Email:

No image data

Item Search Customer Search Quantity Item comment Item Edit Sale Edit

Void Item Void Current Transaction Suspend/Recall Fullfillment Transaction Mode Payments

Type	Product Code	Description
SALE REFUND	100104	Mens Levis Jean
SALE	70070	Sony 90 cm (32 Inch) Ready
SALE	70071	Crest Glide Cool Mir
SALE	100106	Womens Tee
ORDER	100103	Mens Ralph Lauren S

Sub Total	\$226.51	Discount Amount	\$0.00	Total	\$226.51
Items Quantity	4/3.00	Tax	\$0.00	Balance	\$154.51

User Id: USR001 Store Id: SPAR Hypermart Date: 7/21/2019 Business Date: 1/23/2020

- The system would automatically present us with full amount of the order. In this case we are just going to take a deposit of 40 dollars and press "OK" button.

iVend Retail - Point of Sale 6.6.0.0

AR Payment

A/R Information

Code: C00070
Name: Chris Hemsworth
Amount: \$72.00
Payment Type: SpecialOrder
Comment:

\$40.00

1	2	3	/
4	5	6	*
7	8	9	-
.	0	Num Lock	+
Clear	=	Enter	Cancel

Ok Cancel

Payment with multiple tenders – Cash, Credit Card, Gift Certificate & Loyalty

Now, we will be presented with the payments screen. Here, receivable balance of the complete transaction will be displayed.

iVend Retail - Point of Sale 6.6.0.0

Payments					Payable Amount	Net Payable Amount	Paid Amount	Balance Due
					\$226.51	\$226.51	\$0.00	\$226.51

Payment Type	Change Amount	Has Authorization	Rounded Amount	Amount	Key	Tender Name
Voided					F1	CASH
					F2	Credit card
					F3	Debit Card
					F4	Check
					F5	GC
					F6	Foreign Currency
					F7	Loyalty

Delete Ok Cancel

Step 1: Chris wants to tender out \$100 using Cash, \$100 through his Credit Card, \$20 using Gift Card and the remaining balance using Loyalty points. As shown below \$100 paid through cash.

iVend Retail - Point of Sale 6.6.0.0

Cash Details		Payable Amount	Paid Amount	Balance Due
		\$226.51	\$0.00	\$226.51

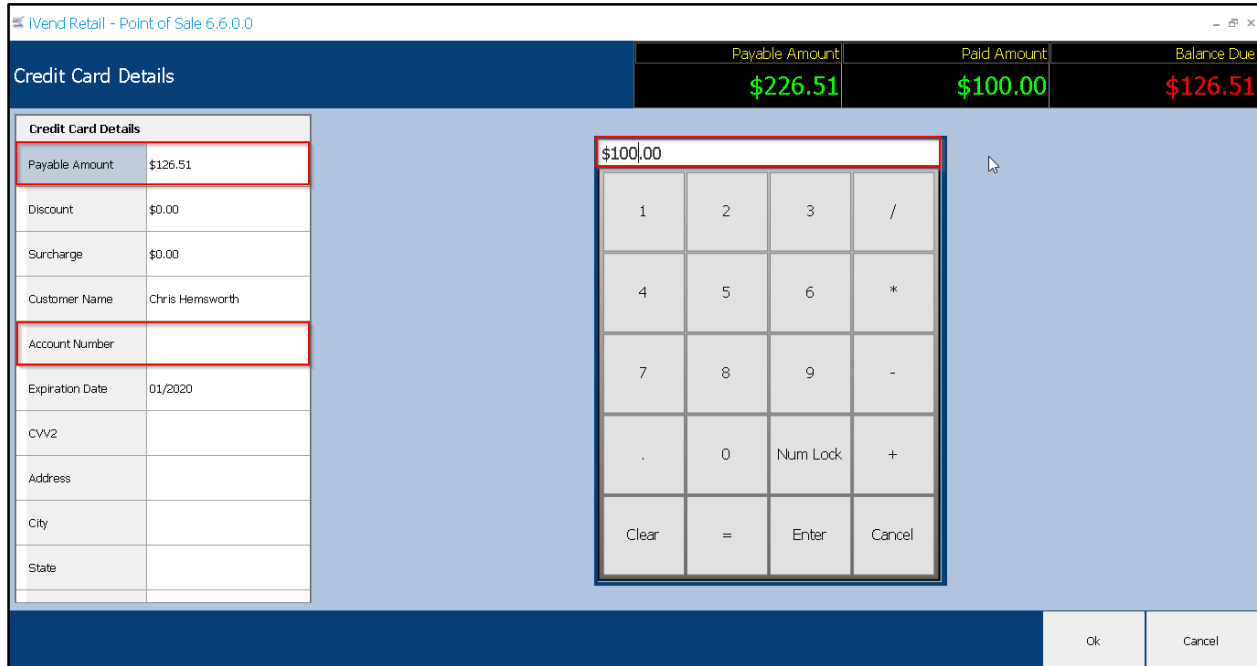
Cash Details	
Payable Amount	\$226.51
Discount	\$0.00
Surcharge	\$0.00

\$100.00

1	2	3	/
4	5	6	*
7	8	9	-
.	0	Num Lock	+
Clear	=	Enter	Cancel

Ok Cancel

Step 2: Then the cashier will swipe the Credit Card given by Chris to settle 100 dollars. In our case, we will fill the pre-configured **Account Number** and press OK. The transaction will get approved and take us to payment details screen again.



iVend Retail - Point of Sale 6.6.0.0

Credit Card Details		Payable Amount	Paid Amount	Balance Due
		\$226.51	\$100.00	\$126.51

Credit Card Details	
Payable Amount	\$126.51
Discount	\$0.00
Surcharge	\$0.00
Customer Name	Chris Hemsworth
Account Number	
Expiration Date	01/2020
CVV2	
Address	
City	
State	

Amount: \$100.00

1	2	3	/
4	5	6	*
7	8	9	-
.	0	Num Lock	+
Clear	=	Enter	Cancel

Ok Cancel

Step 3: Chris then presents the cashier with the Gift Card to settle the remaining balance in the Gift Card which was 20 dollars. We will choose Gift Card as the payment option and then select the Gift card sold to Chris and enter the Account Number.

iVend Retail - Point of Sale 6.6.0.0

Gift Certificate Details		Payable Amount	Paid Amount	Balance Due
		\$226.51	\$200.00	\$26.51

Gift Certificate Details	
Payable Amount	\$26.51
Discount	\$0.00
Surcharge	\$0.00
Gift Certificate	
Account Number	

\$20.00

1	2	3	/
4	5	6	*
7	8	9	-
.	0	Num Lock	+
Clear	=	Enter	Cancel

Ok

Cancel

Selection of Gift Card: Unlimited Celebrations

iVend Retail - Point of Sale 6.6.0.0

Gift Certificate Details		Payable Amount	Paid Amount	Balance Due
		\$226.51	\$200.00	\$26.51

Gift Certificate Details	
Payable Amount	\$20.00
Discount	\$0.00
Surcharge	\$0.00
Gift Certificate	Unlimited Celebrations
Account Number	

Gift Certificate
Unlimited Celebrations
System Generated
Pre-Printed
Summer Sale

Ok

Cancel

Step 4: Left out balance \$6.51 is settled through redemption of Loyalty Points since Chris is a loyalty customer.

iVend Retail - Point of Sale

Loyalty Points Details		Payable Amount	Paid Amount	Balance Due
		\$431.32	\$425.00	\$6.32

Loyalty Points Details

Payable Amount	\$6.32
Discount	\$0.00
Surcharge	\$0.00
Loyalty Card	C0003
Redeemable Amount	\$6.32

\$6.32

1	2	3	/
4	5	6	*
7	8	9	-
.	0	Num Lock	+
Clear	=	Enter	Cancel

Activate Windows
Go to Settings to activate Windows

OK Cancel

Transaction Completed at POS:

iVend Retail - Point of Sale 6.6.0.0

Complete Sale

✓ Saving Transaction

✓ Issue/Update Pass

Change Due
\$0.00

Information

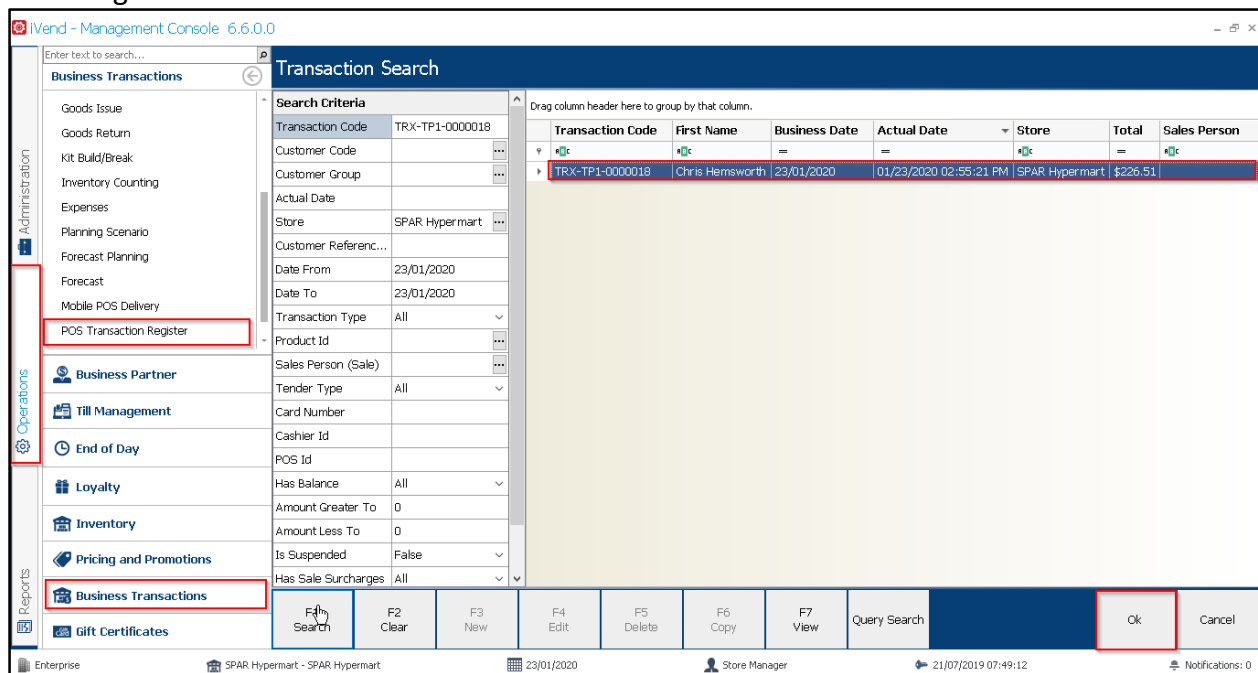
Re Print

Gift Receipt

Complete

At iVend MC

This transaction will sink in iVend MC which we can check by navigating to **Operations> Business Transactions> POS Transaction Register**. This will be useful for concerned person at the store level or head office level will be able to view transactions by every store at the line item ledger level.



Transaction Search

Enter text to search...

Search Criteria

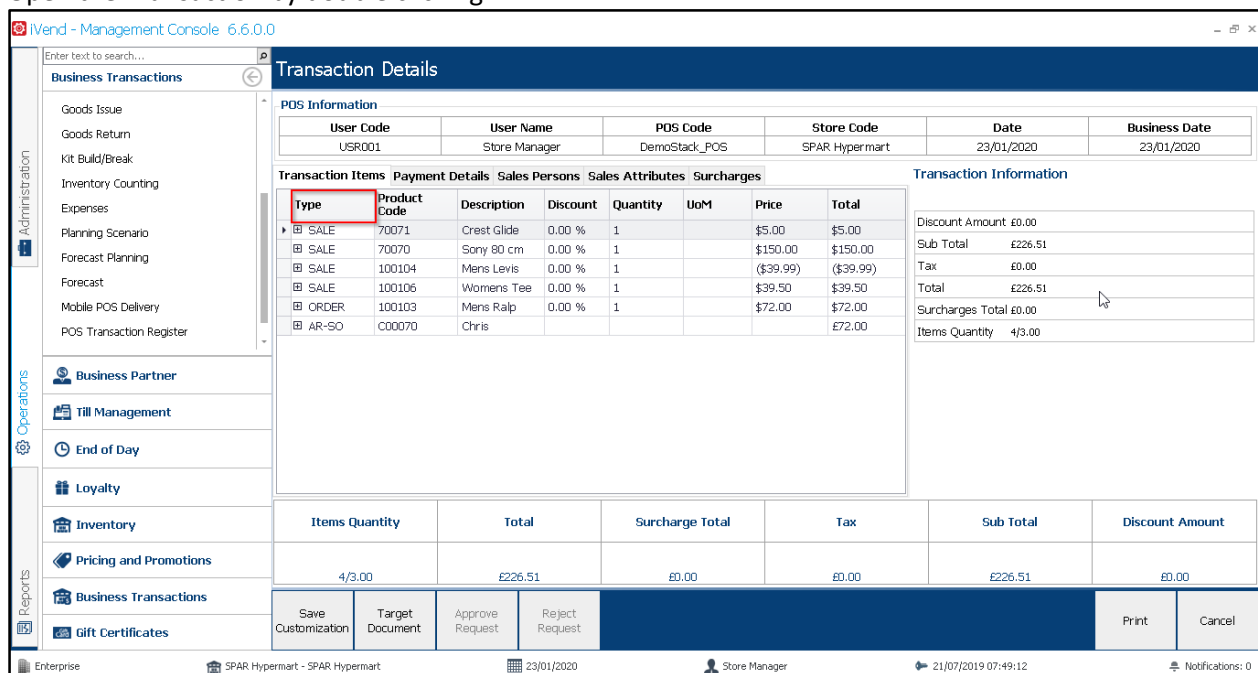
Transaction Code	TRX-TP1-0000018
Customer Code	
Customer Group	
Actual Date	
Store	SPAR Hypermart
Customer Referenc...	
Date From	23/01/2020
Date To	23/01/2020
Transaction Type	All
Product Id	
Sales Person (Sale)	
Tender Type	All
Card Number	
Cashier Id	
POS Id	
Has Balance	All
Amount Greater To	0
Amount Less To	0
Is Suspended	False
Has Sale Surcharges	All

Drag column header here to group by that column.

Transaction Code	First Name	Business Date	Actual Date	Store	Total	Sales Person
TRX-TP1-0000018	Chris Hemsworth	23/01/2020	01/23/2020 02:55:21 PM	SPAR Hypermart	\$226.51	

Buttons: F1 Search, F2 Clear, F3 New, F4 Edit, F5 Delete, F6 Copy, F7 View, Query Search, Ok, Cancel

Open the Transaction by double clicking.



Transaction Details

Enter text to search...

POS Information

User Code	User Name	POS Code	Store Code	Date	Business Date
USR001	Store Manager	DemoStack_POS	SPAR Hypermart	23/01/2020	23/01/2020

Transaction Items

Type	Product Code	Description	Discount	Quantity	UoM	Price	Total
SALE	70071	Crest Glide	0.00 %	1		\$5.00	\$5.00
SALE	70070	Sony 80 cm	0.00 %	1		\$150.00	\$150.00
SALE	100104	Mens Levis	0.00 %	1		(\$39.99)	(\$39.99)
SALE	100106	Womens Tee	0.00 %	1		\$39.50	\$39.50
ORDER	100103	Mens Ralp	0.00 %	1		\$72.00	\$72.00
AR-SO	C00070	Chris					\$72.00

Transaction Information

Discount Amount	\$0.00
Sub Total	\$226.51
Tax	\$0.00
Total	\$226.51
Surcharges Total	\$0.00
Items Quantity	4/3.00

Items Quantity	Total	Surcharge Total	Tax	Sub Total	Discount Amount
4/3.00	\$226.51	\$0.00	\$0.00	\$226.51	\$0.00

Buttons: Save Customization, Target Document, Approve Request, Reject Request, Print, Cancel

Payment Details captured below:

iVend - Management Console 6.6.0.0

Enter text to search...

Business Transactions

Goods Issue
Goods Return
Kit Build/Break
Inventory Counting
Expenses
Planning Scenario
Forecast Planning
Forecast
Mobile POS Delivery
POS Transaction Register

Transaction Details

POS Information

User Code	User Name	POS Code	Store Code	Date	Business Date
USR001	Store Manager	DemoStack_POS	SPAR Hypermart	23/01/2020	23/01/2020

Transaction Items **Payment Details** **Sales Persons** **Sales Attributes** **Surcharges**

Type	Product Code	Description	Discount	Quantity	UoM	Price	Total
SALE	70071	Crest Glide	0.00 %	1		\$5.00	\$5.00
SALE	70070	Sony 80 cm	0.00 %	1		\$150.00	\$150.00
SALE	100104	Mens Levis	0.00 %	1		(\$39.99)	(\$39.99)
SALE	100106	Womens Tee	0.00 %	1		\$39.50	\$39.50
ORDER	100103	Mens Ralph	0.00 %	1		\$72.00	\$72.00
AR-SO	C00070	Chris					\$72.00

Transaction Information

Discount Amount	£0.00
Sub Total	£226.51
Tax	£0.00
Total	£226.51
Surcharges Total	£0.00
Items Quantity	4/3.00

Items Quantity	Total	Surcharge Total	Tax	Sub Total	Discount Amount
4/3.00	£226.51	£0.00	£0.00	£226.51	£0.00

Save Customization Target Document Approve Request Reject Request Print Cancel

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 21/07/2019 07:49:12 Notifications: 0

Step 5: User will open transaction search screen at POS and open the last transaction with Robert. Through this screen we will match the effect each transaction had and the documents created in Business Central.

iVend Retail - Point of Sale 6.6.0.0

Transaction Details

Type	Product Code	Description	Discount	Quantity	UoM	Price	Total	Sales Person	Error Message
SALE	70071	Crest Glide Cool Mint Floss	0.00 %	1		\$5.00	\$5.00		
SALE	70070	Sony 80 cm (32 Inches) HD Ready	0.00 %	1		\$150.00	\$150.00		
SALE REFUND	100104	Mens Levis Jean	0.00 %	1		(\$39.99)	(\$39.99)		
SALE	100106	Womens Tee	0.00 %	1		\$39.50	\$39.50		
ORDER	100103	Mens Ralph Lauren Suit	0.00 %	1		\$72.00	\$72.00		
AR-SO	C00070	Chris Hemsworth					\$72.00		

Payment Details

Payment Type	Account Number	Ref. Number	Paid Amount	Discount	Surcharge	Change	Cash Back	Foreign Curre...
Credit card	XXXXXXXXXXXX1111		\$100.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100.00
CASH			\$100.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100.00
Loyalty			\$6.51	\$0.00	\$0.00	\$0.00	\$0.00	\$6.51

Sale Refund Sale Exchange Sale Payment Special Order Edit Special Order Payment Fulfillment Layaway Print Transaction Ok Cancel

Retail

^

Transaction Key:
Transaction Id:

Store Id:

Activ
Go to

- **Posted Sales invoice** is corresponding document replicated from iVend POS for second transaction which was sales transaction for serial, batch and normal item.

← Posted Sales Invoice | Work Date: 1/27/2022

103024 · Selangorian Ltd.

Process Invoice Correct Print/Send Navigate Electronic Document
Actions Related Fewer options

General
Show more

No.	<input type="text" value="103024"/>	Due Date	<input type="text" value="1/31/2022"/>
Customer	<input type="text" value="Selangorian Ltd."/>	Quote No.	<input type="text"/>
Contact	<input type="text" value="Mr. Mark McArthur"/>	Order No.	<input type="text" value="101007"/>
Posting Date	<input type="text" value="1/24/2022"/>	Closed	<input type="checkbox"/>

Lines	Manage	More options		Type	No.	Description	Quantity	Unit of Measure Code	Unit Price Excl. Tax	Tax Area Code	Tax
→				Item	766BC-C	CONTOSO Storage System	1	PCS	1,455.80	CHICAGO, IL	F

- User can check Retail Tab for further information captured from iVend.

Retail

^

Transaction Key:
Transaction Id:
Store Id:

Delivery Transaction Key:
Delivery Transaction Id:
Transaction Type:

Activ
Go to

Viewing Payment detail for Posted Sale Invoice

To view the details of the posted sale invoice, click on **Action > Find entries** button page as shown below and now in the next step select Cust. Ledger entry lookup button (...) to open the next screen i.e. **View – Customer Ledger Entries**.

Find entries | Work Date: 1/27/2022 ✓ Saved 🔖 🔍 🔗

Document
Document No. 103024 Posting Date 01/24/22

🔍 Show Related Entries 🔍 Find 🖨 Print... More options 🔍

Related Entries	No. of Entries
→ Posted Sales Invoice	1
G/L Entry	6
Tax Entry	3
Cust. Ledger Entry	1
Detailed Cust. Ledg. Entry	1
Value Entry	1
Cost Entry	1

In the **View - Customer Ledger Entries** screen select **Applied Entries**.

Customer Ledger Entries | Work Date: 1/27/2022 🔖 🔍 🔗

🔍 Search ✎ Edit List Process Line Entry Navigate 📄 Open in Excel More options 🔍 ☰ ⓘ

🔍 Find entries... 📄 Reminder/Fin. Charge Entries ✓ **Applied Entries** 🔍 Dimensions 🔍 Set Dimension Filter... 🔍 Detailed Ledger Entries 🔍

Posting Date	Document Type	Document No.	Customer No.	Description	Currency Code	Original Amount
→ 1/24/2022	Invoice	103024	20000	Order 101007		1,482.74

Customer Ledger Entry Details

Document Invoice 103024
Due Date 1/31/2022
Pmt. Discount Date 1/17/2022
Reminder/Fin. Char... 0
Applied Entries 0
Detailed Ledger Ent... 1

Incoming Document Files

Name	Type

On clicking on **Applied entries** (in the screen) it will open **View – Applied Customer Entries – Invoice <invoice no>** screen. Then click on **Navigate** in the ribbon.

← Refund 2807 | Work Date: 1/27/2022

Applied Customer Entries | Search | Line | Entry | Open in Excel | More options

Posting Date	Document Type	Document No.	Description	Department Code	Project Code	Currency Code
1/21/2022	Credit Memo	104005	Credit Memo 104005	SALES		EUR

Clicking on **Entry** then **Find entries** will open “**Edit – Navigate – Selected – G/L Entry**” screen, click on **G/L Entry** lookup button (...) in no. of entries column to open **View – General Ledger Entries – <document no.>**

← Find entries | Work Date: 1/27/2022

✓ Saved

Document

Document No. 00-5 Posting Date 12/31/21

Show Related Entries Find Print... More options

Related Entries	No. of Entries
→ G/L Entry	2
Cust. Ledger Entry	1
Detailed Cust. Ledg. Entry	1

On “**View – General Ledger Entries**” screen, it will have the G/L entry with the Tender with which the transaction was done at POS, in this case it was partially through cash, credit, gift card. Based on the account mapping done in Business Central for the corresponding tender it will integrate to mapped G/L account.

Document No.	G/L Acco...	Description	Gen. Posting Type	Gen. Bus. Posting Group	Gen. Prod. Posting ...	Amount	Bal. Account Type	Bal. Accou...
G00024	2910	Cash				10.00	G/L Account	
G00024	2310	Adnan				-10.00	G/L Account	

- **Special Order** in iVend integrates as **Sales Order** in Business Central as shown below:

←

Sales Order | Work Date: 1/27/2022

✎

+

🗑

1001 · Selangorian Ltd.

Process

Report

Release

Posting

Prepare

Order

Request Approval

Print/Send

Navigate

More options

General

Show more

No.

1001

...

Due Date

2/10/2022

...

Customer Name

Selangorian Ltd.

...

Requested Delivery Date ..

...

Contact

Mr. Mark McArthur

...

External Document No. ...

...

Posting Date

1/27/2022

...

Status

Open

Order Date

1/27/2022

...

Lines

Manage

More options

🔍

Type	No.	Description	Location Code	Quantity	Qty. to Assemble to Order	Reserved Quant
→ Item	LS-100	Mens Real Levine Suit	GREEN	5		

- To check partial advance payment against special order, click on **Customer** action button in the ribbon and check the customer balance.

4. Management Console Transactions Integration

This document explains the various iVend Management Console transactions that are integrated between Business Central and iVend Retail

Management Console Transaction Integration List

Following are the different iVend Management Console Transaction Integration done for iVend Retail and Microsoft Business central.

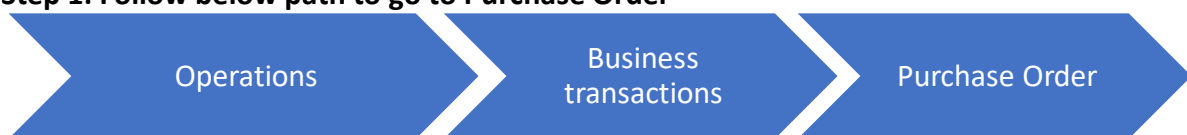
S.N.	iVend	Business Central	Direction
1	Inventory Goods Receipt	Item Journal Line (Positive Adjustment)	iVend to BC
2	Inventory Goods Issue	Item Journal Line (Negative Adjustment)	iVend to BC
3	Purchase Order	Purchase Order	Bidirectional
4	Goods Receipt Purchase Order	Posted Purchase Receipt	iVend to BC
5	Stock Transfer Request	Transfer Order	iVend to BC
6	Stock Transfer Shipment/Receipt	Posted Transfer Shipment/Receipt	Bidirectional

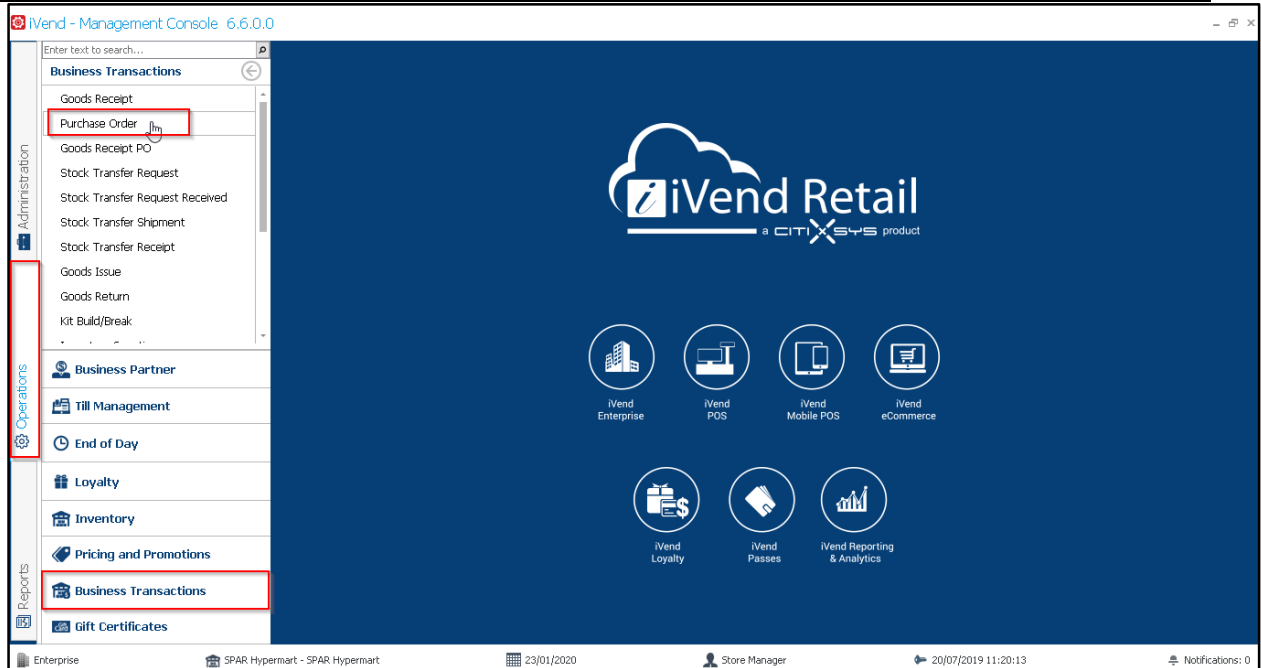
To understand the integration of back office transactions the scenario taken here is that a PO will be created for a Store followed by creating GRPO at Store using iVend MC. Then the effect of this transaction in business central will be verified.

4.1 Purchase Process

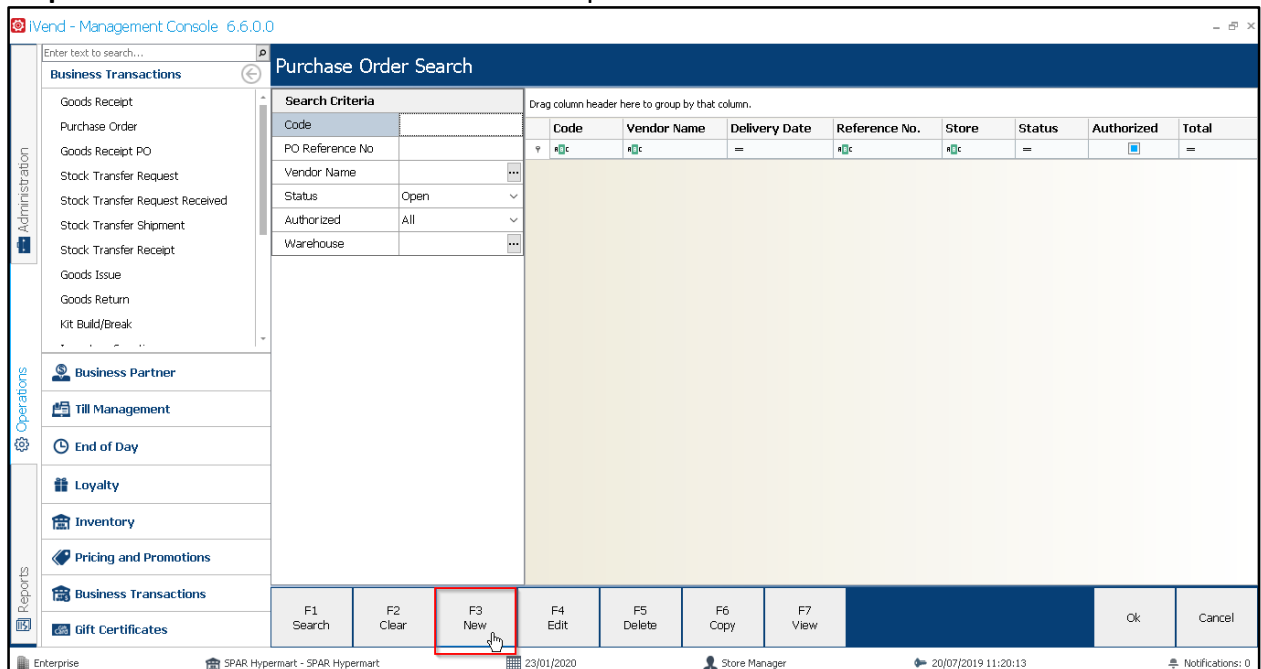
At iVend MC

Step 1: Follow below path to go to Purchase Order

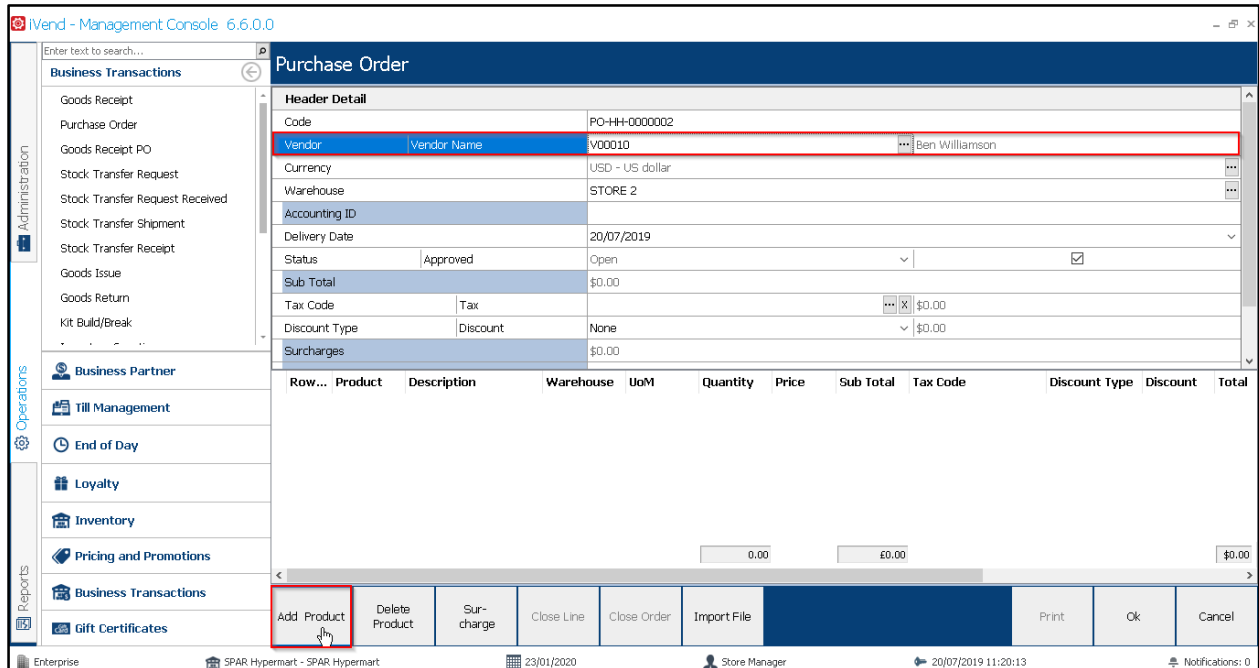




Step 2: Click on **New** button to create a new purchase order.



Step 3: On the purchase order screen select a vendor from the lookup. The field **Warehouse** automatically gets updated from Store location. To add products to this screen click on **Add Products** button.



Purchase Order

Header Detail

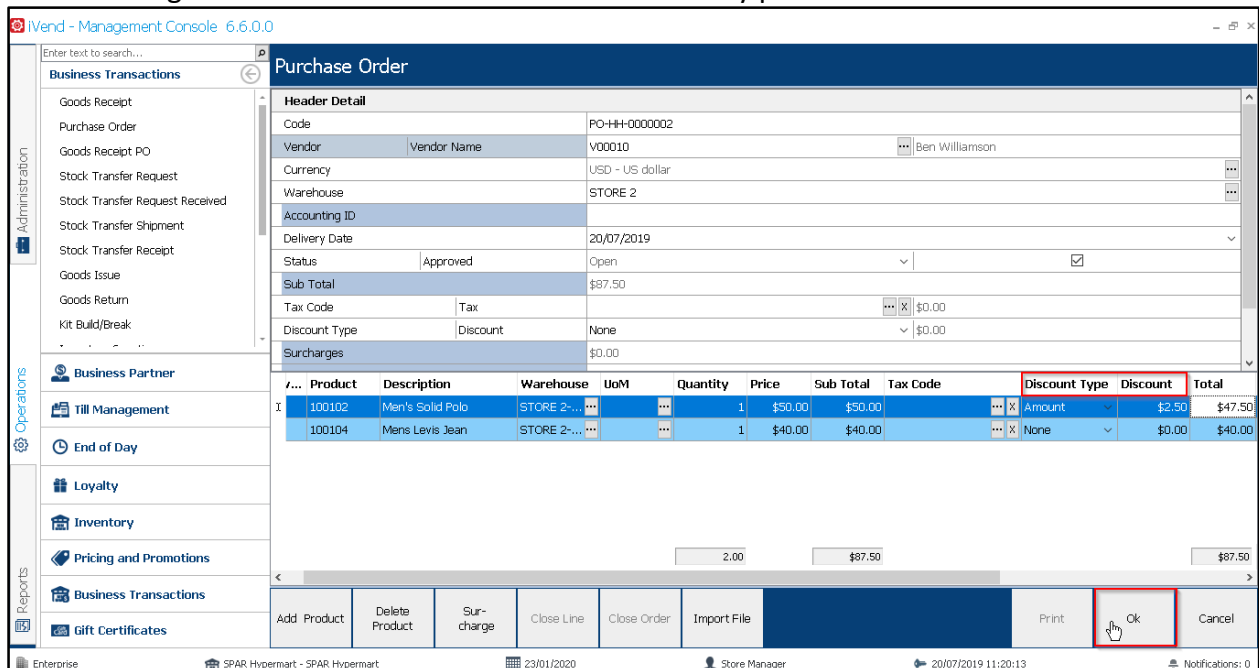
Code	PO-HH-0000002		
Vendor	Vendor Name	V00010 Ben Williamson	
Currency	USD - US dollar		
Warehouse	STORE 2		
Accounting ID			
Delivery Date	20/07/2019		
Status	Approved	Open	<input checked="" type="checkbox"/>
Sub Total	\$0.00		
Tax Code	Tax		\$0.00
Discount Type	Discount	None	\$0.00
Surcharges	\$0.00		

Row...	Product	Description	Warehouse	UoM	Quantity	Price	Sub Total	Tax Code	Discount Type	Discount	Total
0.00 \$0.00 \$0.00											

Add Product Delete Product Sur-charge Close Line Close Order Import File Print Ok Cancel

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 20/07/2019 11:20:13 Notifications: 0

Step 4: Choose the products from **Product search** screen and press **OK**. The products will be added to purchase order. User will update the Quantity required to be purchased. **Discount** can also be specified for product by selecting **Discount Type** as - Amount or Percentage and then entering discount in **Discount** field in the row. Lastly press OK.



Purchase Order

Header Detail

Code	PO-HH-0000002		
Vendor	Vendor Name	V00010 Ben Williamson	
Currency	USD - US dollar		
Warehouse	STORE 2		
Accounting ID			
Delivery Date	20/07/2019		
Status	Approved	Open	<input checked="" type="checkbox"/>
Sub Total	\$87.50		
Tax Code	Tax		\$0.00
Discount Type	Discount	None	\$0.00
Surcharges	\$0.00		

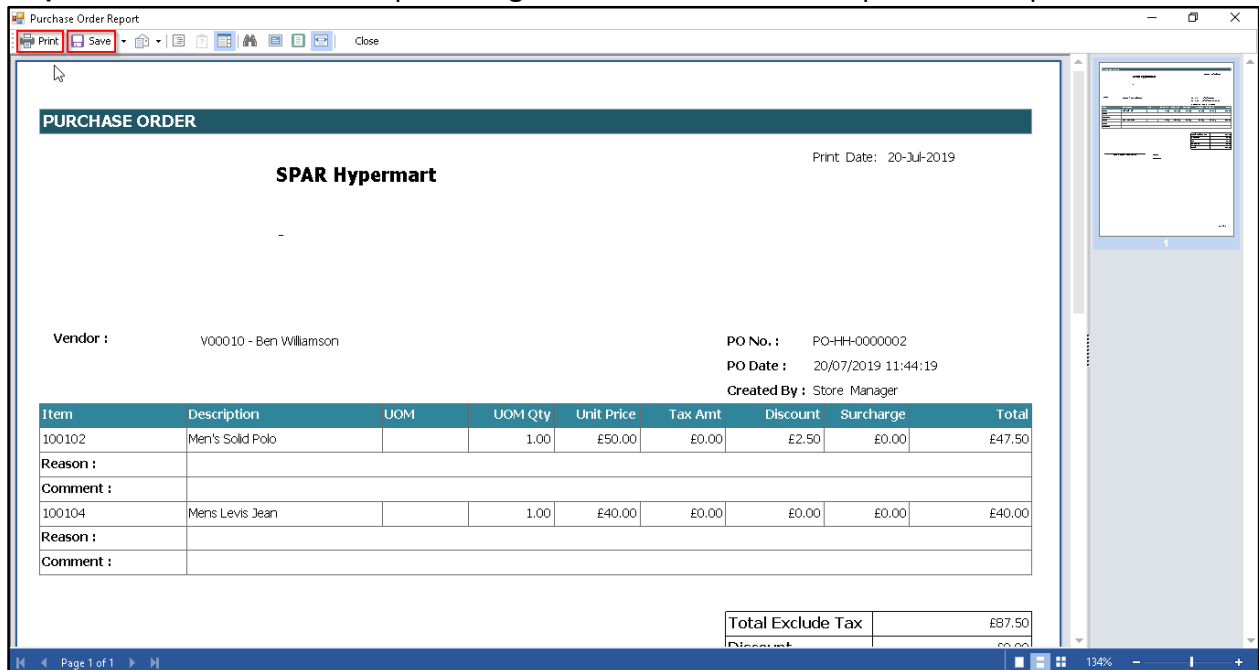
...	Product	Description	Warehouse	UoM	Quantity	Price	Sub Total	Tax Code	Discount Type	Discount	Total
1	100102	Men's Solid Polo	STORE 2-...		1	\$50.00	\$50.00		Amount	\$2.50	\$47.50
1	100104	Mens Levis Jean	STORE 2-...		1	\$40.00	\$40.00		None	\$0.00	\$40.00

2.00 \$87.50 \$87.50

Add Product Delete Product Sur-charge Close Line Close Order Import File Print **Ok** Cancel

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 20/07/2019 11:20:13 Notifications: 0

Step 5: The Purchase Order Report will get launched which can be printed or exported out.



PURCHASE ORDER

SPAR Hypermart

Print Date: 20-Jul-2019

Vendor : Y00010 - Ben Williamson

PO No. : PO-HH-0000002

PO Date : 20/07/2019 11:44:19

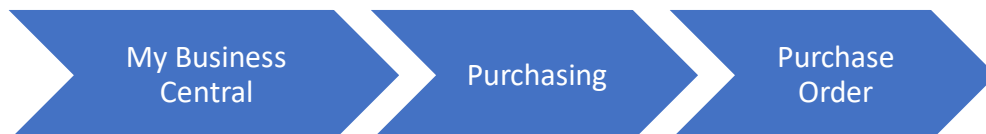
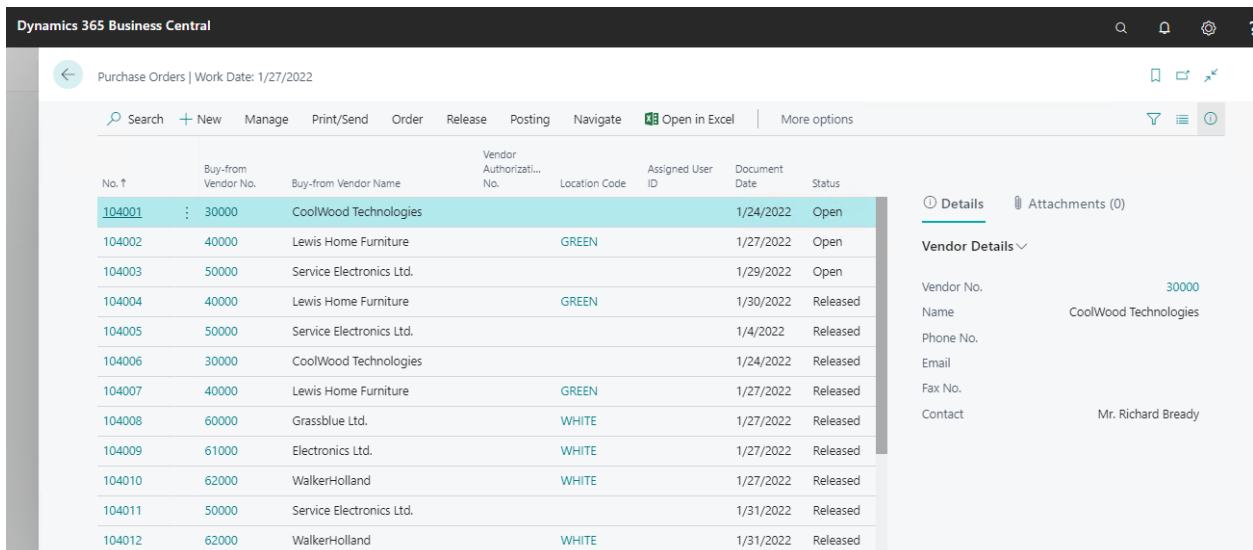
Created By : Store Manager

Item	Description	UOM	UOM Qty	Unit Price	Tax Amt	Discount	Surcharge	Total
100102	Men's Solid Polo		1.00	£50.00	£0.00	£2.50	£0.00	£47.50
Reason :								
Comment :								
100104	Mens Levis Jean		1.00	£40.00	£0.00	£0.00	£0.00	£40.00
Reason :								
Comment :								

Total Exclude Tax £87.50

At Business Central

Step 1: Navigate to:

Dynamics 365 Business Central

Purchase Orders | Work Date: 1/27/2022

Search + New Manage Print/Send Order Release Posting Navigate Open in Excel More options

No. ↑	Buy-from Vendor No.	Buy-from Vendor Name	Vendor Authorizati... No.	Location Code	Assigned User ID	Document Date	Status
104001	30000	CoolWood Technologies				1/24/2022	Open
104002	40000	Lewis Home Furniture		GREEN		1/27/2022	Open
104003	50000	Service Electronics Ltd.				1/29/2022	Open
104004	40000	Lewis Home Furniture		GREEN		1/30/2022	Released
104005	50000	Service Electronics Ltd.				1/4/2022	Released
104006	30000	CoolWood Technologies				1/24/2022	Released
104007	40000	Lewis Home Furniture		GREEN		1/27/2022	Released
104008	60000	Grassblue Ltd.		WHITE		1/27/2022	Released
104009	61000	Electronics Ltd.		WHITE		1/27/2022	Released
104010	62000	WalkerHolland		WHITE		1/27/2022	Released
104011	50000	Service Electronics Ltd.				1/31/2022	Released
104012	62000	WalkerHolland		WHITE		1/31/2022	Released

Details Attachments (0)

Vendor Details

Vendor No. 30000

Name CoolWood Technologies

Phone No.

Email

Fax No.

Contact Mr. Richard Bready

Step 2: To view the Integrated PO in the Purchase Order list, select the respective PO and then click on **View** button to see the details.

← Purchase Orders | Work Date: 1/27/2022

No. ↑	Buy-from Vendor No.	Buy-from Vendor Name	Vendor Authorizati... No.	Location Code	Assigned User ID	Document Date	Status
104010	62000	WalkerHolland		WHITE		1/27/2022	Released
104011	50000	Service Electronics Ltd.				1/31/2022	Released
104012	62000	WalkerHolland		WHITE		1/31/2022	Released
106009	10000	London Postmaster				1/29/2022	Open
106010	47586622	Monabekken Barnesenger A/S				1/30/2022	Open
106011	38654478	POIIORLES d.d.				1/30/2022	Open
106014	43698547	Beschläge Schacherhuber				1/29/2022	Open
106025	10000	Ben Williams				1/27/2022	Open
6001	45858585	Busterby Stole og Borde A/S				1/1/2021	Released
6002	45858585	Busterby Stole og Borde A/S				1/27/2022	Released
6003	47586622	Monabekken Barnesenger A/S				1/29/2022	Released
6004	47586622	Monabekken Barnesenger A/S				1/30/2022	Released

As shown below, a corresponding purchase order will be created in Business Central. Check the customized **Retail** Tab on the Purchase Order in Business Central. Fields such as **Transaction Key**, **Store ID**, **Your Reference** has been captured from iVend based on which user can filter the purchase order document.

←

Purchase Order | Work Date: 1/27/2022

106025 · Ben Williams

Process

Release

Posting

Order

Request Approval

Print/Send

Navigate

More options

* General >

Ben Williams

Open

Lines >

Invoice Details >

Shipping and Payment >

Foreign Trade >

Prepayment >

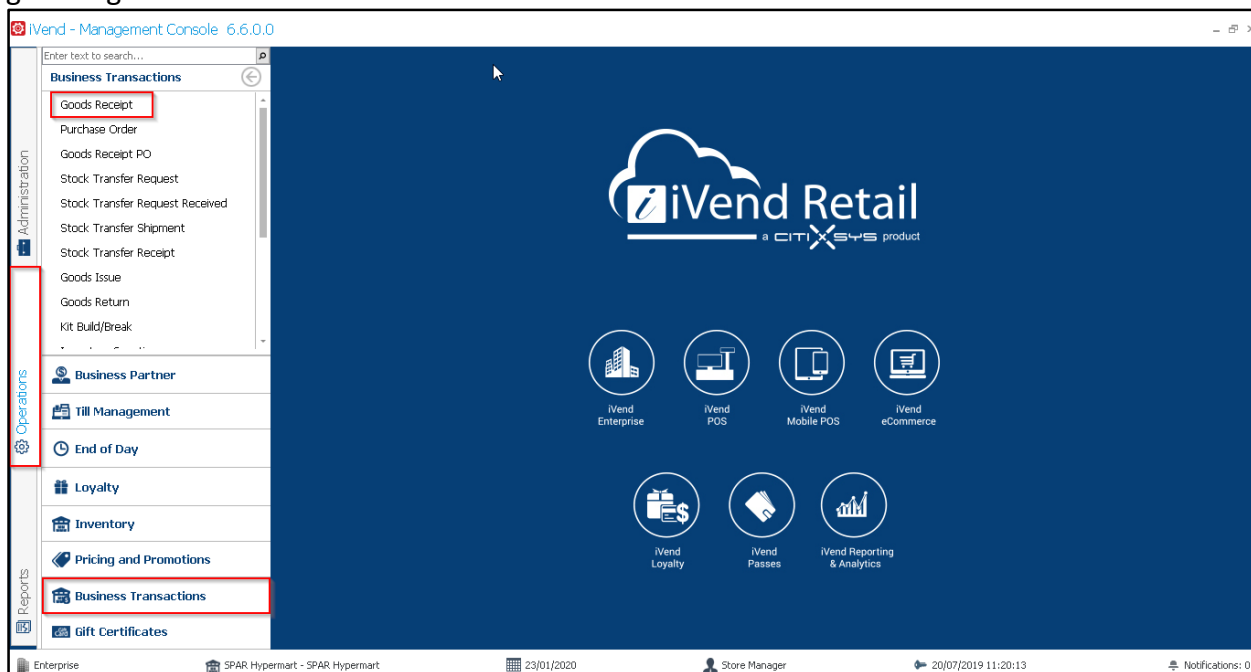
0

1/31/2022

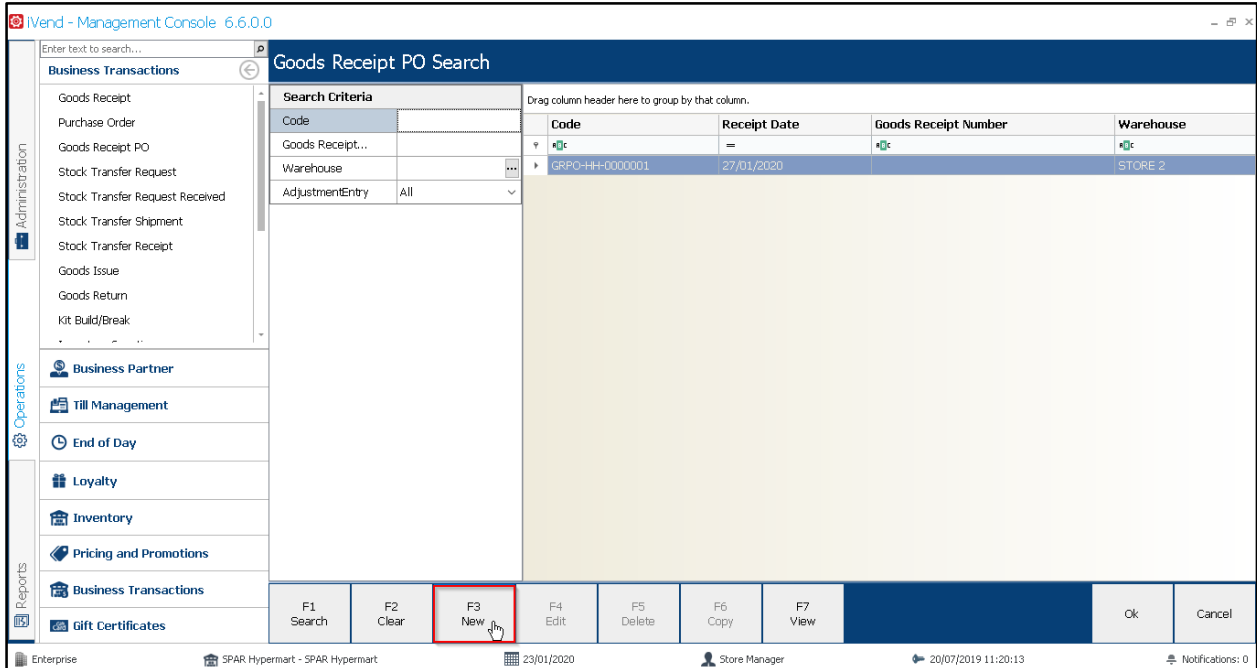
Retail >

At iVend MC

Step 3: Navigate to **Operations>Business Transactions>Goods Receipt PO** to receive the goods against the Purchase Order.

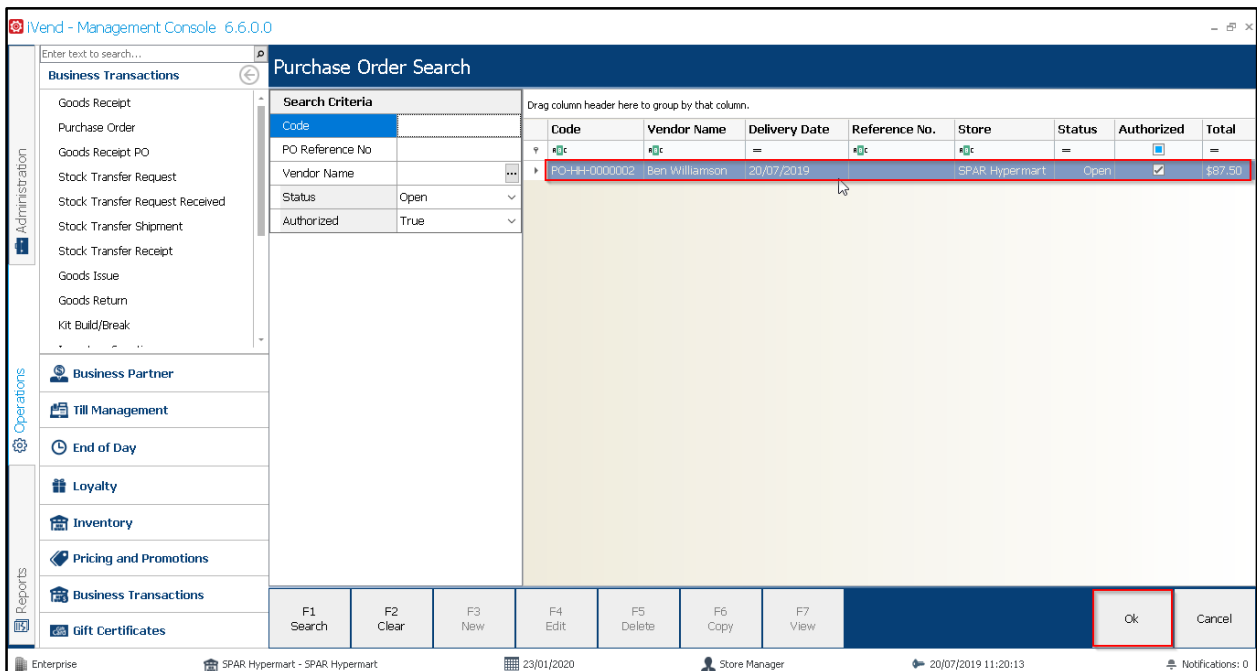


Step 2: Click on New to create goods receipt against the purchase order



The screenshot shows the 'Goods Receipt PO Search' screen. The left sidebar contains a navigation menu with categories: Administration, Operations, and Reports. The main area has a 'Search Criteria' section with fields for Code, Warehouse, and AdjustmentEntry. Below this is a table with columns: Code, Receipt Date, Goods Receipt Number, and Warehouse. The table contains one row: GRPO-HH-0000001, 27/01/2020, GRPO-HH-0000001, and STORE 2. At the bottom, there are function keys: F1 Search, F2 Clear, F3 New (highlighted with a red box), F4 Edit, F5 Delete, F6 Copy, F7 View, and buttons for Ok and Cancel. The status bar at the bottom shows 'Enterprise', 'SPAR Hypermart - SPAR Hypermart', '23/01/2020', 'Store Manager', '20/07/2019 11:20:13', and 'Notifications: 0'.

Step 3: This will open the purchase order search screen which will have the list of purchase orders with **Open** status. Select the purchase order that is required to be received and click OK.



The screenshot shows the 'Purchase Order Search' screen. The left sidebar is the same as in the previous screenshot. The main area has a 'Search Criteria' section with fields for Code, PO Reference No, Vendor Name, Status, and Authorized. Below this is a table with columns: Code, Vendor Name, Delivery Date, Reference No, Store, Status, Authorized, and Total. The table contains one row: PO-HH-0000002, Ben Williamson, 20/07/2019, PO-HH-0000002, SPAR Hypermart, Open, [checked], and \$87.50. At the bottom, there are function keys: F1 Search, F2 Clear, F3 New, F4 Edit, F5 Delete, F6 Copy, F7 View, and buttons for Ok (highlighted with a red box) and Cancel. The status bar at the bottom shows 'Enterprise', 'SPAR Hypermart - SPAR Hypermart', '23/01/2020', 'Store Manager', '20/07/2019 11:20:13', and 'Notifications: 0'.

iVend - Management Console 6.6.0.0

Enter text to search...

Business Transactions

- Goods Receipt
- Purchase Order
- Goods Receipt PO
- Stock Transfer Request
- Stock Transfer Request Received
- Stock Transfer Shipment
- Stock Transfer Receipt
- Goods Issue
- Goods Return
- Kit Build/Break

Administration

- Business Partner
- Till Management
- End of Day
- Loyalty
- Inventory
- Pricing and Promotions
- Business Transactions
- Gift Certificates

Goods Receipt PO

Goods Receipt Header Details

Code	GRPO-111-0000002
Receipt Date	20/07/2019
To Warehouse	STORE 2-Retail Store
Vendor	V00010
Vendor Reference Number	
Purchase Order Id	PO-111-0000002
Purchase Order Accounting Id	000100000000000000000000
Reason	
Purchase Order Status	Open
Surcharge	\$0.00

#	Code	Description	Warehouse	Available Quantity	UoM	Ordered Quantity	Open Quantity	Quantity	Discount Type	Discount	Tax
1	100102	Men's Solid Polo	STORE 2-Reta...	9	...	1	1	1	1 Percent	5.00 %	
2	100104	Mens Levis Jean	STORE 2-Reta...	0	...	1	1	1	1 Percent	0.00 %	

2.00 2.00 2.00

Add Product Clear Receivables Import File Surcharge Purchase Order Print Label Print Ok Cancel

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 20/07/2019 11:20:13 Notifications:

Goods/ReceiptPO

Print Save Close

GOODS RECEIPT PURCHASE ORDER

SPAR Hypermart

Print Date: 20-Jul-2019

To Vendor: V00010 - Ben Williamson

PO Ref #.: PO-HH-0000002
GRPO No.: GRPO-HH-0000002
GRPO Date: 20/07/2019 12:07:31
Created By: Store Manager

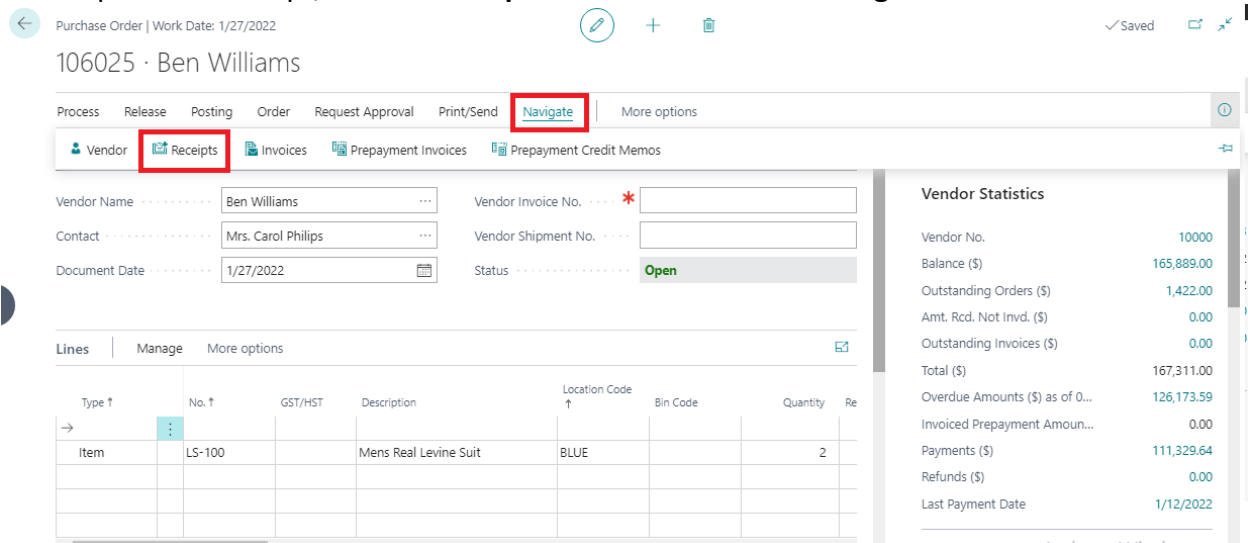
Ship To:

S. No.	Item	Description	Location	UOM	UOM Quantity
1	100104	Mens Levis Jean			1.00
Reason :					
Comments :					
2	100102	Men's Solid Polo			1.00
Reason :					
Comments :					

Page 1 of 1

Step 6: In Business Central -

- **Posted Purchase Receipts** in Business Central is the corresponding document for iVend **GRPO** document.
- Could be multiple document/s if multiple times GRPO is done for the same PO
- Navigate to purchase order list and view the order integrated in the last scenario. The **Retail Status** will be updated as **"Closed"** under **Retail Tab**. To check the posted purchase receipt, click on **Receipts** in the ribbon under **Navigate tab**.



Purchase Order | Work Date: 1/27/2022

106025 · Ben Williams

Process Release Posting Order Request Approval Print/Send **Navigate** More options

Vendor **Receipts** Invoices Prepayment Invoices Prepayment Credit Memos

Vendor Name: Ben Williams Vendor Invoice No.: * Vendor Shipment No.: Status: Open

Contact: Mrs. Carol Philips Document Date: 1/27/2022

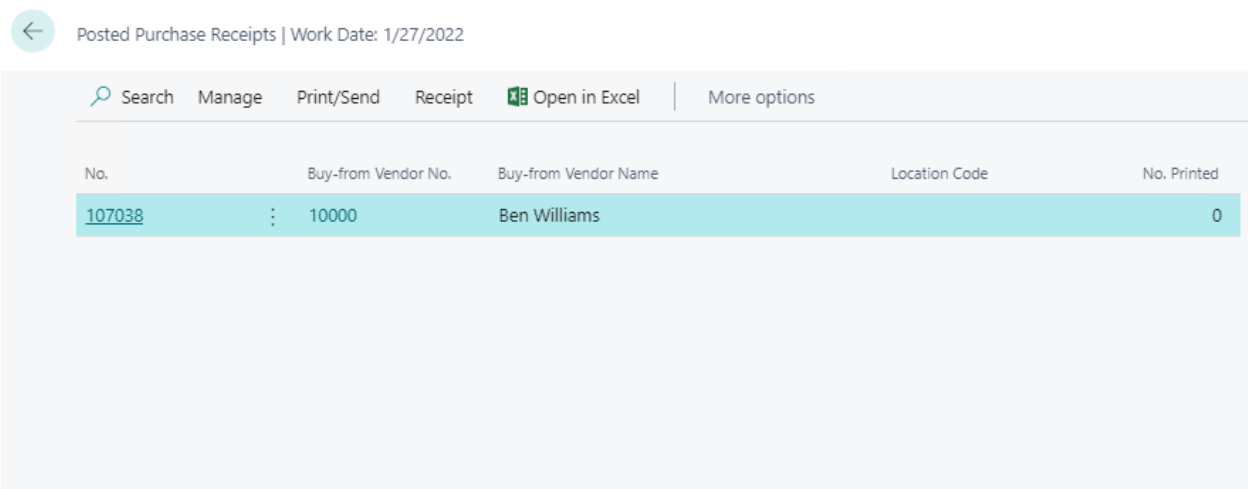
Vendor Statistics

Vendor No.	10000
Balance (\$)	165,889.00
Outstanding Orders (\$)	1,422.00
Amt. Rcd. Not Invd. (\$)	0.00
Outstanding Invoices (\$)	0.00
Total (\$)	167,311.00
Overdue Amounts (\$) as of 0...	126,173.59
Invoiced Prepayment Amoun...	0.00
Payments (\$)	111,329.64
Refunds (\$)	0.00
Last Payment Date	1/12/2022

Lines Manage More options

Type ↑	No. ↑	GST/HST	Description	Location Code ↑	Bin Code	Quantity	Re
Item	LS-100		Mens Real Levine Suit	BLUE		2	

Step 7: Here Receipts linked to this PO will be visible, select the **Receipt** and click on **View** in the ribbon to open the same.



Posted Purchase Receipts | Work Date: 1/27/2022

Search Manage Print/Send Receipt Open in Excel More options

No.	Buy-from Vendor No.	Buy-from Vendor Name	Location Code	No. Printed
<u>107038</u>	10000	Ben Williams		0

In the posted purchase receipt, **Retail** tab has been customized to capture **Source Key**, **Transaction Key**, **Store Id**.

Note: At Business Central after receiving this posted purchase receipt, we will need to do the purchase Invoice for financial entries (manual process).

4.2 Stock Transfer Process

In this section the functionality for transfer of stock between locations and integration of relevant documents has been explained.

Business Scenario

Let us understand this through a business scenario where a certain product is required at the retail store, hence the Retail Store would request for stock at Distribution location where Distribution location ships it and Retail location receives the stock.

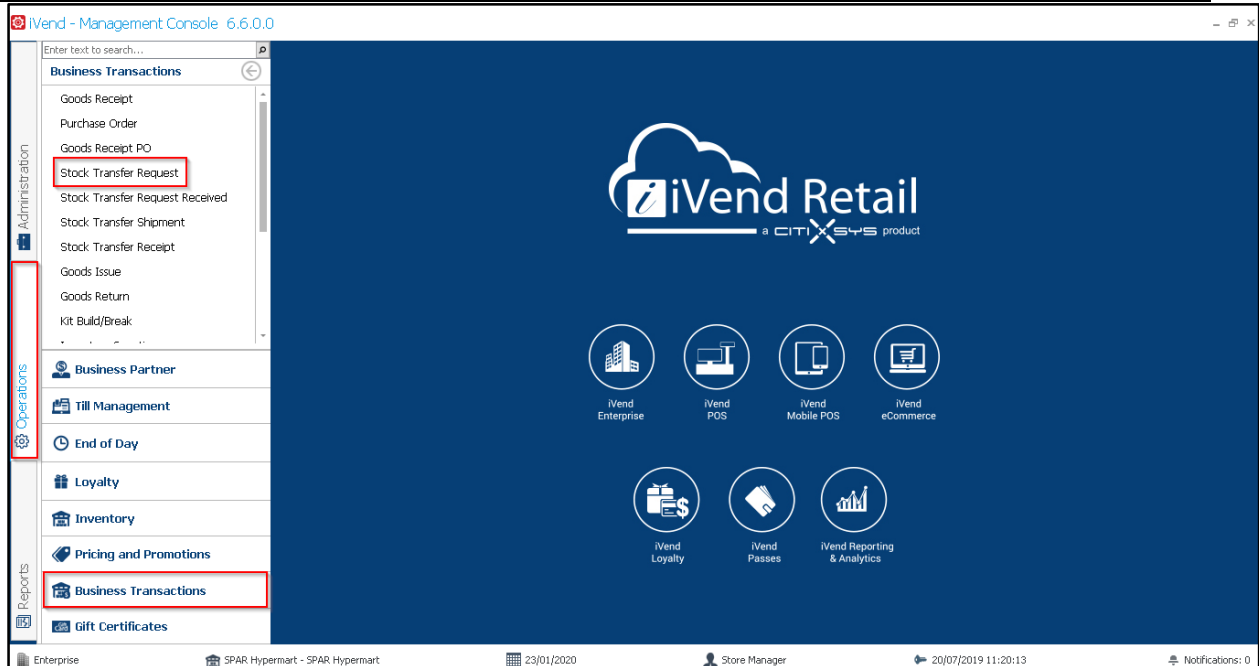
Stock transfer transactions to execute above business scenario -

- Stock Transfer Request (from Retail location) by user at retail store through iVend MC.
- Stock Transfer Shipment (from Distribution location) by user at distribution store through Business Central.
- Stock Transfer Receipt (from Retail Location) by user at retail store through iVend MC.

At iVend MC

Step 1: Navigate to Stock Transfer Request





Stock Transfer Request

This transaction is used to raise stock transfer request from iVend Retail.

- The **Requesting Warehouse** is the store from where the requisition is being raised. The Avenues is the retail store in our case. Select the **Request from Warehouse** from the lookup which could be another retail store or a distribution store (non-retail). In our case, General Warehouse is the distribution location.
- The user will fill in **Due Date**, **Request No.**, **Comments** (if any), **Reason Code**, if there are reason code required for stock transfer.
- The user will then add the products by selecting one by one using **Add Products** button.
- Click on Ok to save the transaction.
- Stock Transfer Request will integrate as Transfer Order in Business Central.

iVend - Management Console 6.6.0.0

Enter text to search...

Business Transactions

- Goods Receipt
- Purchase Order
- Goods Receipt PO
- Stock Transfer Request
- Stock Transfer Request Received
- Stock Transfer Shipment
- Stock Transfer Receipt
- Goods Issue
- Goods Return
- Kit Build/Break

Administration

- Business Partner
- Till Management
- End of Day
- Loyalty
- Inventory
- Pricing and Promotions
- Business Transactions
- Gift Certificates

Stock Transfer Request

Header Details

Code	TRANS/00001
Requesting Warehouse	STORE 2-Retail Store
Request From Warehouse	DIST-General Warehouse
Business Date	23/01/2020
Due Date	20/07/2019
Request Number	RQ09765
Status	Open

Comments

#	Code	Description	Availa... Quantity	UoM	Quantity	Open Quantity	Reason	Sender Reason...	Sender Comments	Receiver Reason...	Receiver Comments	Status
1	100109	Mens Adidas Running	0			0	X	X				Open
2	100111	Mens Walkstar Sandal	0		10	0	X	X				Open

12.00 0.00

Add Product Delete Product Auto Add Products Import File Print Ok Cancel

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 20/07/2019 11:20:13 Notifications: 0

At Business Central

Step 2: Navigate to Transfer Orders in Business Central by clicking on **Sales >Transfer Orders**

Dynamics 365 Business Central

CRONUS USA, Inc. Find Explore all Expand Collapse

My Business Central

Sales Order Processor

Home (7)

- Sales Orders
- Items
- Customers
- Item Journals
- Sales Journals
- Cash Receipt Journals
- Transfer Orders

Inventory (10)

- Items
- Item Journals
- Item Charges
- Item Attributes
- Item Tracking
- Item Reclassification Journals

Sales (16)

- Customers
- Sales Quotes
- Sales Orders
- Sales Orders - ...amics 365 Sales
- Blanket Sales Orders
- Sales Invoices
- Sales Return Orders
- Sales Credit Memos
- Sales Journals
- Posted Sales Invoices
- Posted Sales Credit Memos
- Posted Sales Return Receipts
- Posted Sales Shipments
- Transfer Orders
- Reminders

Purchasing (12)

- Vendors
- Purchase Quotes
- Purchase Orders
- Blanket Purchase Orders
- Purchase Invoices
- Purchase Return Orders
- Purchase Credit Memos
- Purchase Journals
- Posted Purchase Invoices
- Posted Purchase Credit Memos
- Posted Purchase Return Shipments
- Posted Purchase Receipts

Setup & Extensions (5)

- Assisted Setup

Step 3: Select the Transfer Order integrated from iVend MC and click ok "Edit" in the ribbon to open the document.

Transfer Orders | Work Date: 1/27/2022

Search

+ New

Manage

Report

Release

Posting

Order

Print/Send

Navigate

Open in Excel

More options

No. ↑	Transfer-from Code	Transfer-to Code	In-Transit Code	Status	Direct Transfer	Assigned User ID
1001	YELLOW	RED	OWN LOG.	Open	<input type="checkbox"/>	
1002	BLUE	YELLOW	OUT. LOG.	Released	<input type="checkbox"/>	
1004	BLUE	WHITE	OWN LOG.	Released	<input type="checkbox"/>	
1005	GREEN	WHITE	OWN LOG.	Released	<input type="checkbox"/>	
1006	WHITE	RED	OWN LOG.	Released	<input type="checkbox"/>	
1007	WHITE	YELLOW	OWN LOG.	Released	<input type="checkbox"/>	
1008	GREEN	YELLOW	OWN LOG.	Released	<input type="checkbox"/>	
1009	GREEN	RED	OWN LOG.	Released	<input type="checkbox"/>	
1010	RED	BLUE	OUT. LOG.	Released	<input type="checkbox"/>	

Here the user can check the details on the Transfer Order, under General Tab, information such as **Requesting From, Requesting To, Retail, Transaction Key, Request Number** integrated from iVend MC.

←

Transfer Order | Work Date: 1/27/2022

+

1010

ReportReleasePostingOrderPrint/SendNavigateMore options

General

Show more

Transfer-from Code ······RED

Transfer-to Code ······BLUE

Direct Transfer ······☒

In-Transit Code ······OUT. LOG.

Posting Date ······1/27/2022

Status ······Released

Requesting From ······

Requesting To ······

Retail ······☒

Transaction Key ······

Request Number ······

Lines >

Shipment >

Transfer-from >

The user can also verify the items and the quantities requested, on the transfer order line. By default, the **Qty To Ship** field will be updated to reflect the quantity that will be shipped on posting.

←

Transfer Order | Work Date: 1/27/2022

✎

+

🗑

1010

Report Release Posting Order Print/Send Navigate More options

Direct Transfer ☐

Retail ☐

In-Transit Code

Transaction Key

Posting Date

Request Number

Status

Lines Manage More options

Item No.	Quantity	Reserved Quantity Inbnd.	Reserved Quantity Shipped	Reserved Quantity Outbnd.	Unit of Measure Code	Qty. to Ship	Quantity
→ 1896-S	25	–	–	–	PCS		
1936-S	4	–	–	–	PCS		

Shipment >

Step 4: The user will post the shipment by clicking on **Post** in the ribbon under **Home** tab to ship the inventory from General Warehouse. Select the **Ship** in message box and click on OK.

Transfer Order | Work Date: 1/27/2022

1010

Report Release Posting Order Print/Send Navigate More options

Direct Transfer ☐ Retail ☐

In-Transit Code OUT. LOG. Transaction Key

Posting Date 1/27/2022 Request Number

Status Open

Notes +

(There is nothing to show in this view)

Lines Manage More options

Item No.	Quantity	Reserved Quantity Inbnd.	Reserved Quantity Outbnd.	Unit of Measure Code
→ 1896-S	25	-	-	PCS
1936-S	4	-	-	PCS

Shipment >

Activate Windows
Go to Settings to activate Windows

This will create a **Posted Transfer Shipment** in business central which can be checked by clicking on **Shipments** button in the ribbon. The user can check the quantity which is shipped in the **Quantity Shipped** field.

Transfer Order | Work Date: 1/27/2022

1010

Report Release Posting Order Print/Send Navigate More options

Shipments Receipts

In-Transit Code OUT. LOG. Transaction Key

Posting Date 1/27/2022 Request Number

Status Open

Lines Manage More options

Item No.	Reserved Quantity Shipped	Reserved Quantity Outbnd.	Unit of Measure Code	Qty. to Ship	Quantity Shipped	Qty. to Receive	Quantity
→ 1896-S	-	-	PCS		25	25	
1936-S	-	-	PCS		4	4	

Step 5: Posted Transfer Shipment

- **Posted Transfer Shipment** in Business Central will integrate as Stock Transfer Shipment in iVend MC.
- There could be multiple document/s if multiple times shipment is done for the same Transfer Order.
- To check the details, select the line and click on **Edit/View** to open the Posted Transfer Shipment document.

← Posted Transfer Shipments | Work Date: 1/27/2022

Search Manage Process Shipment Open in Excel More options

No.	Transfer-from Code	Transfer-to Code	Posting Date ↓
108005	RED	BLUE	1/27/2022

- The user can check the details from **General Tab** and **Retail Tab** in posted transfer shipment document.

← Posted Transfer Shipment | Work Date: 1/27/2022

108005

Process Shipment More options

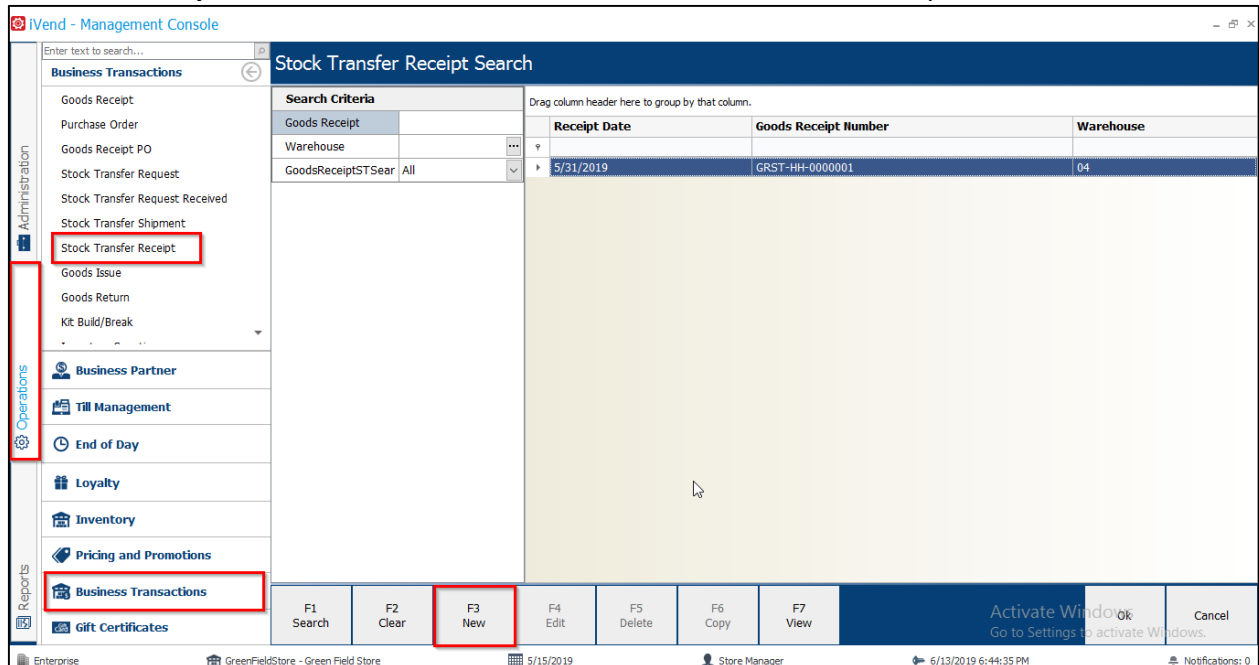
General Show more

No.	108005	In-Transit Code	OUT. LOG.
Transfer-from Code	RED	Transfer Order No.	1010
Transfer-to Code	BLUE	Transfer Order Date	1/27/2022
Direct Transfer	<input type="checkbox"/>	Posting Date	1/27/2022

Lines	Manage	More options
Item No.	Quantity	Unit of Measure Code
→ 1896-S	25	PCS
1936-S	4	PCS

At iVend MC

Step 6: Login to iVend MC and create the **Stock Transfer Receipt** to receive stock at the retail location which is “The Avenues”. Navigate to **Operations>Business Transactions>Stock Transfer Receipt** and click on new to create a new Stock Transfer Receipt.



The screenshot shows the iVend Management Console interface. On the left, the 'Business Transactions' menu is expanded, and 'Stock Transfer Receipt' is highlighted. The main window displays the 'Stock Transfer Receipt Search' screen. The search criteria table is as follows:

Search Criteria	Receipt Date	Goods Receipt Number	Warehouse
Goods Receipt			
Warehouse			
GoodsReceiptSTSear	All	GRST-HH-0000001	04

The bottom toolbar contains the following buttons: F1 Search, F2 Clear, F3 New (highlighted), F4 Edit, F5 Delete, F6 Copy, F7 View. The status bar at the bottom shows 'Enterprise', 'GreenFieldStore - Green Field Store', '5/15/2019', 'Store Manager', '6/13/2019 6:44:35 PM', and 'Notifications: 0'.

This will launch the **Stock Transfer Shipment Search** screen to display the Stock Transfer Shipments which are open (there are products which need to be received).

iVend - Management Console 6.6.0.0

Enter text to search...

Business Transactions

- Goods Receipt
- Purchase Order
- Goods Receipt PO
- Stock Transfer Request
- Stock Transfer Request Received
- Stock Transfer Shipment
- Stock Transfer Receipt
- Goods Issue
- Goods Return
- Kit Build/Break

Administration

- Business Partner
- Till Management
- End of Day
- Loyalty
- Inventory
- Pricing and Promotions
- Business Transactions
- Gift Certificates

Operations

Reports

Stock Transfer Shipment Search

Search Criteria

Code	Reference Number1	Reference Number2	Status	Request Number
TRANS/00001	STORE 2	DIST	20/07/2019	108008

Drag column header here to group by that column.

Code	To Warehouse	From Warehouse	Business Date	Request Number	Requested Date
TRANS/00001	STORE 2	DIST	20/07/2019	108008	20/07/2019

F1 Search F2 Clear F3 New F4 Edit F5 Delete F6 Copy F7 View

Ok Cancel

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 20/07/2019 11:20:13 Notifications: 0

Step 7: On selection of one of the open stock transfer shipment the application populates the Stock Transfer Receipt Number, Receipt Date, From Warehouse, To Warehouse, To Location and Items on newly created Stock Transfer Receipt. The user is expected to update the **Receivable Quantity** of the item being received. In this case we will receive full quantity and hence just press **OK**.

iVend - Management Console 6.6.0.0

Enter text to search...

Business Transactions

- Goods Receipt
- Purchase Order
- Goods Receipt PO
- Stock Transfer Request
- Stock Transfer Request Received
- Stock Transfer Shipment
- Stock Transfer Receipt
- Goods Issue
- Goods Return
- Kit Build/Break

Administration

- Business Partner
- Till Management
- End of Day
- Loyalty
- Inventory
- Pricing and Promotions
- Business Transactions
- Gift Certificates

Operations

Reports

Stock Transfer Receipt

Stock Transfer Header Details

Code	GRST-HH-0000002
Stock Transfer Receipt Number	108008
Receipt Date	20/07/2019
From Warehouse	DIST-General Warehouse
To Warehouse	STORE 2-Retail Store
Surcharge	0
Price List	
Reference Number 1	

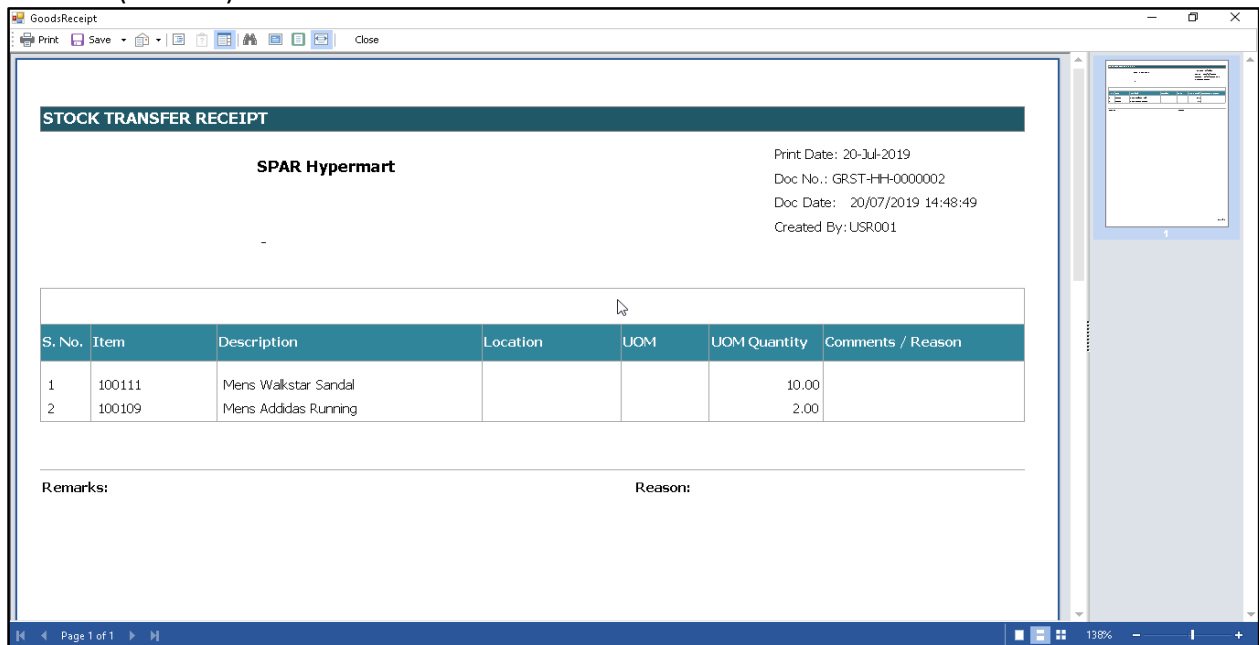
#	Code	Description	UoM	Transferred Quantity	Received Quantity	Receivable Quantity	Price	Comment
1	100111	Mens Walkstar Sandal		10	0	10	£0.00	
2	100109	Mens Addidas Running		2	0	2	£0.00	

12.00000 0.00000 12.00000

Stock Transfer Clear Receivables Import File Stock Transfer Copy to Stock Transfer Print Label Report Ok Cancel

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 20/07/2019 11:20:13 Notifications: 0

The application will launch Goods Receipt report to reflect the quantities received at retail location (Avenue).



STOCK TRANSFER RECEIPT

SPAR Hypermart

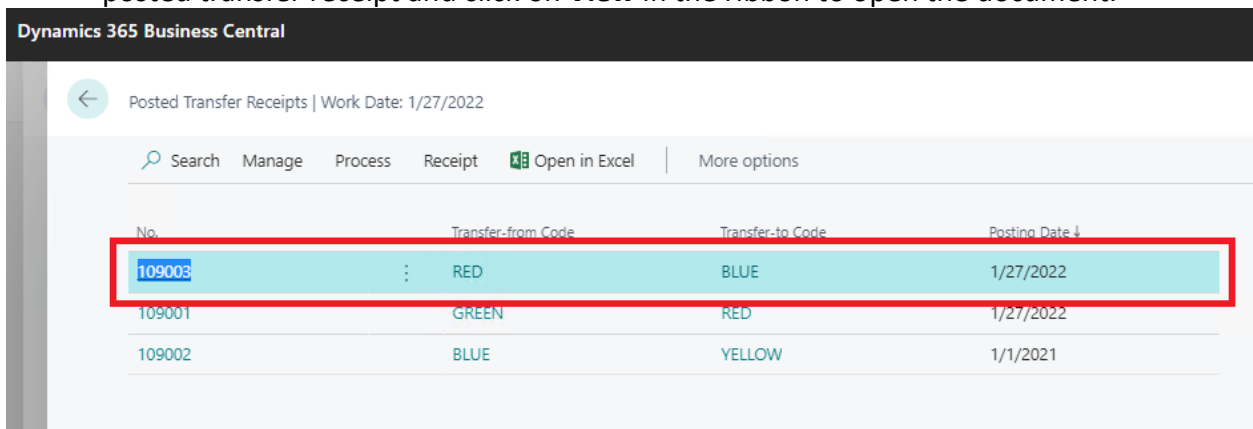
Print Date: 20-Jul-2019
Doc No.: GRST-HH-0000002
Doc Date: 20/07/2019 14:48:49
Created By: USR001

S. No.	Item	Description	Location	UOM	UOM Quantity	Comments / Reason
1	100111	Mens Walkstar Sandal			10.00	
2	100109	Mens Addidas Running			2.00	

Remarks: Reason:

At Business Central

- The Stock Transfer Receipt in iVend will integrate as Posted Transfer Receipt in Business Central. The transfer order will get deleted in Business Central.
- Navigate to **Posted Documents>Posted Transfer Receipts**. Select the corresponding posted transfer receipt and click on **View** in the ribbon to open the document.



Dynamics 365 Business Central

Posted Transfer Receipts | Work Date: 1/27/2022

Search Manage Process Receipt Open in Excel More options

No.	Transfer-from Code	Transfer-to Code	Posting Date
109003	RED	BLUE	1/27/2022
109001	GREEN	RED	1/27/2022
109002	BLUE	YELLOW	1/1/2021

- The user can check the details of the integrated document in **General** and **Retail** tab. In the posted transfer receipt, **Retail** tab has been customized to capture **Transaction Key, Request No., Receipt Transaction Key** from iVend.

Dynamics 365 Business Central

Posted Transfer Receipt | Work Date: 1/27/2022

109003

Process

Receipt

More options

General

Show more

No. 109003

In-Transit Code OUT. LOG.

Transfer-from Code RED

Transfer Order No. 1010

Transfer-to Code BLUE

Transfer Order Date 1/27/2022

Direct Transfer ☐

Posting Date 1/27/2022

Lines

Manage

More options

Item No.	Quantity	Unit of Measure Code	Shipping Time	Customergro... Code	Area Code	Businessgroup Code	Salescampaign Code
→ 1896-S	25	PCS	1D				
1936-S	4	PCS	1D				

At iVend MC

After completion of receipt of the inventory, at iVend MC the status of Stock Transfer Request will also update as **"Closed"**.

iVend - Management Console 6.6.0.0

Enter text to search...

Business Transactions

- Goods Receipt
- Purchase Order
- Goods Receipt PO
- Stock Transfer Request
- Stock Transfer Request Received
- Stock Transfer Shipment
- Stock Transfer Receipt
- Goods Issue
- Goods Return
- Kit Build/Break

Administration

- Business Partner
- Till Management
- End of Day
- Loyalty
- Inventory
- Pricing and Promotions
- Business Transactions
- Gift Certificates

Operations

Reports

Stock Transfer Request

Header Details

Code	TRANS/00001
Requesting Warehouse	STORE 2-Retail Store
Request From Warehouse	DIST-General Warehouse
Business Date	23/01/2020
Due Date	20/07/2019
Request Number	RQ09765
Status	Closed

Comments

#	Code	Description	UoM	Quantity	Open Quantity	Reason	Sender Reason...	Sender Comments	Receiver Reason...	Receiver Comments	Status
1	100109	Mens Adidas Running		2	0						Closed
2	100111	Mens Walkstar Sandal		10	0						Closed

12.00 0.00

Add Product Delete Product Auto Add Products Import File Print Ok Cancel

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 20/07/2019 11:20:13 Notifications: 0

4.3 Inventory Counting Cycle

iVend allows the user to do physical count of the inventory products. It also enables the user to reconcile system inventory against actual inventory in a store or location. In the process of inventory counting the inaccuracies in the inventory record are required to be corrected and integrated between the two applications.

Setup and Configuration for Inventory Counting

Step 1: Path to open the Inventory Counting Setup screen



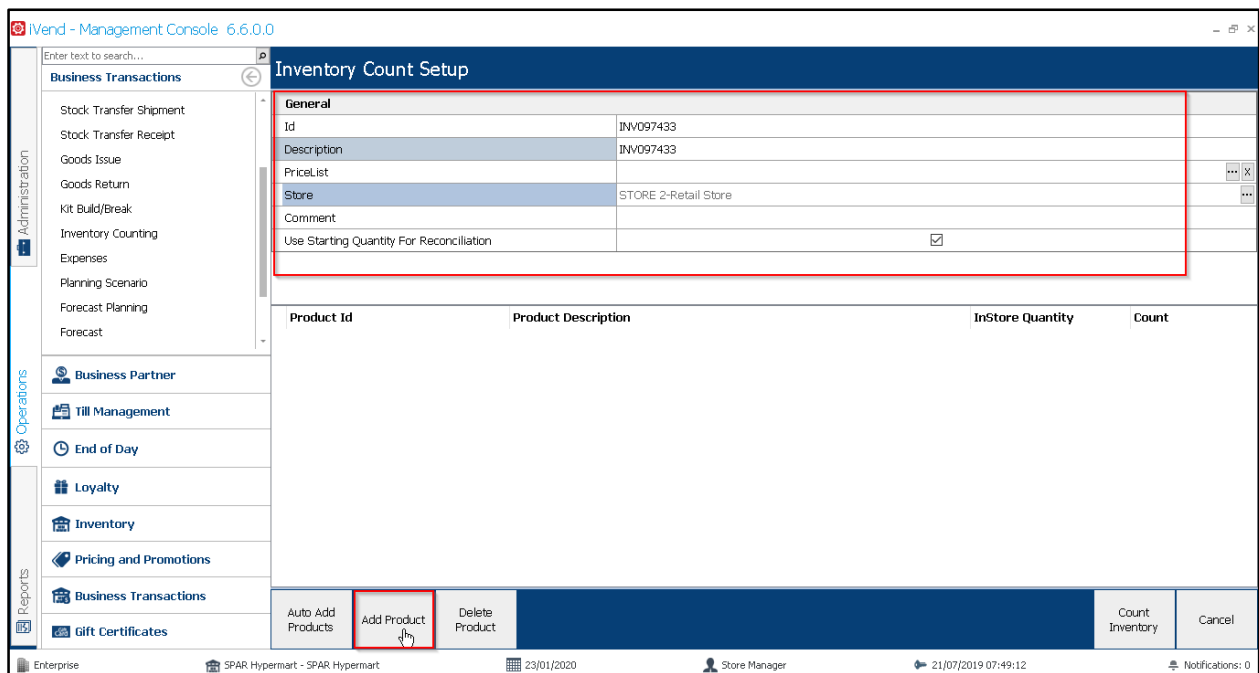
Login to iVend MC and go to **Operations>Business Transactions>Inventory Counting**. On the Inventory Count Setup Screen click on **New** button.

Following header details are required to be updated in the Inventory Count Setup:

- **ID:** Enter the ID of the transaction being performed.
- **Description:** Enter the description of the transaction.
- **Pricelist:** Select a price list

- **Store:** Select the store where inventory count is being done.
- **Location:** Select the location from the list of locations.
- **Comment:** Enter the comment for the counting transaction if any.
- **Use Starting Quantity for the Reconciliation:** Check this field to use the starting quantity for inventory Reconciliation.

Step 2: Click on **Add Products** button, to pull in the products to inventory count setup



Step 3: The **Product Search Screen** will be displayed where multiple products can be selected together and added for inventory count by pressing OK button.

iVend - Management Console 6.6.0.0

Enter text to search...

Business Transactions

- Stock Transfer Shipment
- Stock Transfer Receipt
- Goods Issue
- Goods Return
- Kit Build/Break
- Inventory Counting
- Expenses
- Planning Scenario
- Forecast Planning
- Forecast

Product Search

Search Criteria

Code

Description

UPC Code

Product Group

Category

Merchandise...

Vendor Id

Manufacturer Id

Type

All

Drag column header here to group by that column.

Code	Description	Product Group	Saleable	Base Price
100102	Men's Solid Polo	Items	<input checked="" type="checkbox"/>	£24.95
100103	Mens Ralph Lauren Suit	Items	<input checked="" type="checkbox"/>	£72.00
100104	Mens Levis Jean	Items	<input checked="" type="checkbox"/>	£39.99
100105	Womens tank	Items	<input checked="" type="checkbox"/>	£55.00
100106	Womens Tee	Items	<input checked="" type="checkbox"/>	£39.50
100107	Womens Champagne Suit	Items	<input checked="" type="checkbox"/>	£61.00
100108	Womens Dojo Jean	Items	<input checked="" type="checkbox"/>	£189.00
100109	Mens Addidas Running	Items	<input checked="" type="checkbox"/>	£21.99
100110	Mens Allen Edmunds Black Oxford	Items	<input checked="" type="checkbox"/>	£39.00
100111	Mens Walkstar Sandal	Items	<input checked="" type="checkbox"/>	£13.59
100112	Mens Merrill Casual	Items	<input checked="" type="checkbox"/>	£65.00
100113	Womens ASICS Running	Items	<input checked="" type="checkbox"/>	£12.85
100114	Womens ECCO Flat	Items	<input checked="" type="checkbox"/>	£122.13
100115	Womens Fergie Dress	Items	<input checked="" type="checkbox"/>	£41.98
100116	Womens Walkstar Sandal	Items	<input checked="" type="checkbox"/>	£64.95
100156	Schwinn Lakeshore Hybrid Womens	Items	<input checked="" type="checkbox"/>	£259.99
100159	Schwinn Urban Hybrid Womens	Items	<input checked="" type="checkbox"/>	£269.86
100379	HON 88251RNS - Mentor Series Single Pedestal Desk	Items	<input checked="" type="checkbox"/>	£805.75
100402	Kelly Women's Avocet 30 Daypack	Items	<input checked="" type="checkbox"/>	£66.49
100407	Hartmann Packcloth Deluxe Garment Bag, One Size	Items	<input checked="" type="checkbox"/>	£209.99
100410	Hartmann Belting Leather Double Compartment	Items	<input checked="" type="checkbox"/>	£595.00
100441	Matrix Men's Gripper Waxgrey Jean	Items	<input checked="" type="checkbox"/>	£68.00

F1 Search F2 Clear F3 New F4 Edit F5 Delete F6 Copy F7 View Ok Cancel

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 21/07/2019 07:49:12 Notifications: 0

Step 4: Here the row captures the **Product Id**, **Product Description**, **Location**, **InStore Quantity**. Check the field **Count** to count inventory for the product. Once the information is completed user must click on **Count Inventory** button to initiate inventory counting process.

iVend - Management Console 6.6.0.0

Enter text to search...

Business Transactions

- Stock Transfer Shipment
- Stock Transfer Receipt
- Goods Issue
- Goods Return
- Kit Build/Break
- Inventory Counting
- Expenses
- Planning Scenario
- Forecast Planning
- Forecast

Inventory Count Setup

General

Id

Description

PriceList

Store

Comment

Use Starting Quantity For Reconciliation

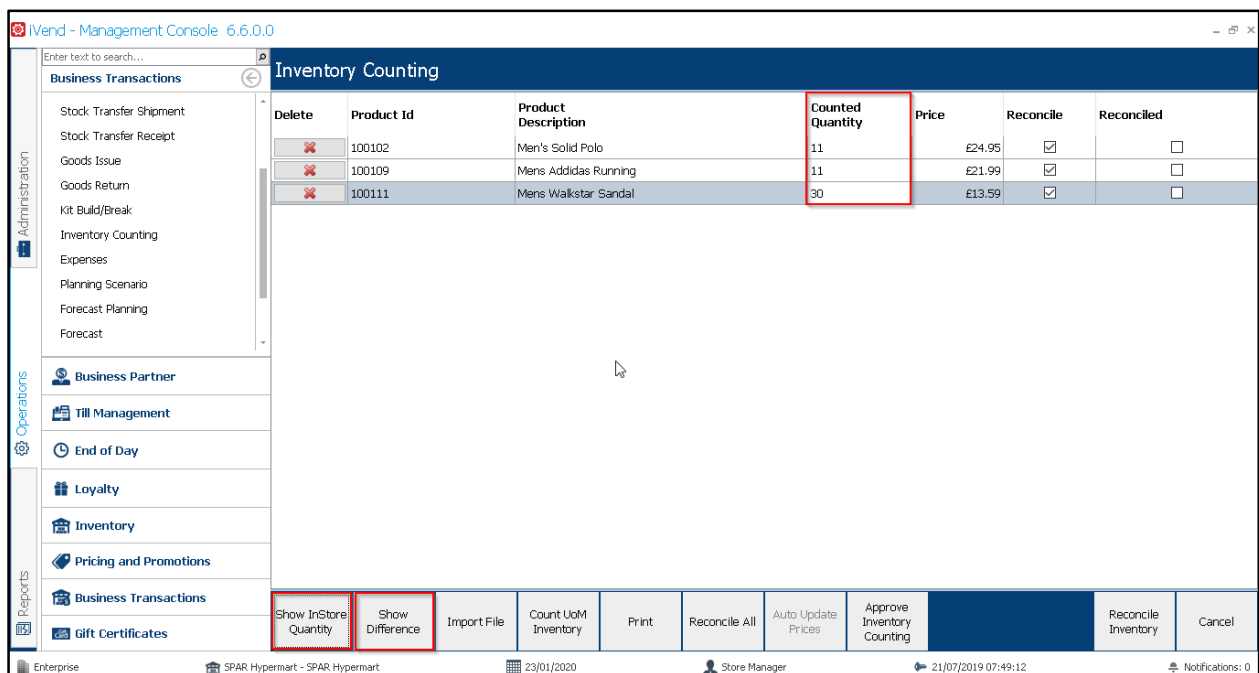
Product Id	Product Description	InStore Quantity	Count
100111	Mens Walkstar Sandal	30	<input checked="" type="checkbox"/>
100102	Men's Solid Polo	10	<input checked="" type="checkbox"/>
100109	Mens Addidas Running	12	<input checked="" type="checkbox"/>

Auto Add Products Add Product Delete Product Count Inventory Cancel

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 21/07/2019 07:49:12 Notifications: 0

- The user will be taken to **Inventory Counting** screen, in case of manual counting user has to enter the physical quantity in “Counted Quantity” field.
- Then click on “Show InStore Quantity” button which will show the system inventory for the products.
- Thirdly, click on “**Show Difference**” button where difference quantity will be calculated by system based upon entered counted quantity.

Difference Quantity = Counted Quantity – Instore Quantity



iVend - Management Console 6.6.0.0

Enter text to search...

Inventory Counting

Delete	Product Id	Product Description	Counted Quantity	Price	Reconcile	Reconciled
	100102	Men's Solid Polo	11	£24.95	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	100109	Mens Addidas Running	11	£21.99	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	100111	Mens Walkstar Sandal	30	£13.59	<input checked="" type="checkbox"/>	<input type="checkbox"/>

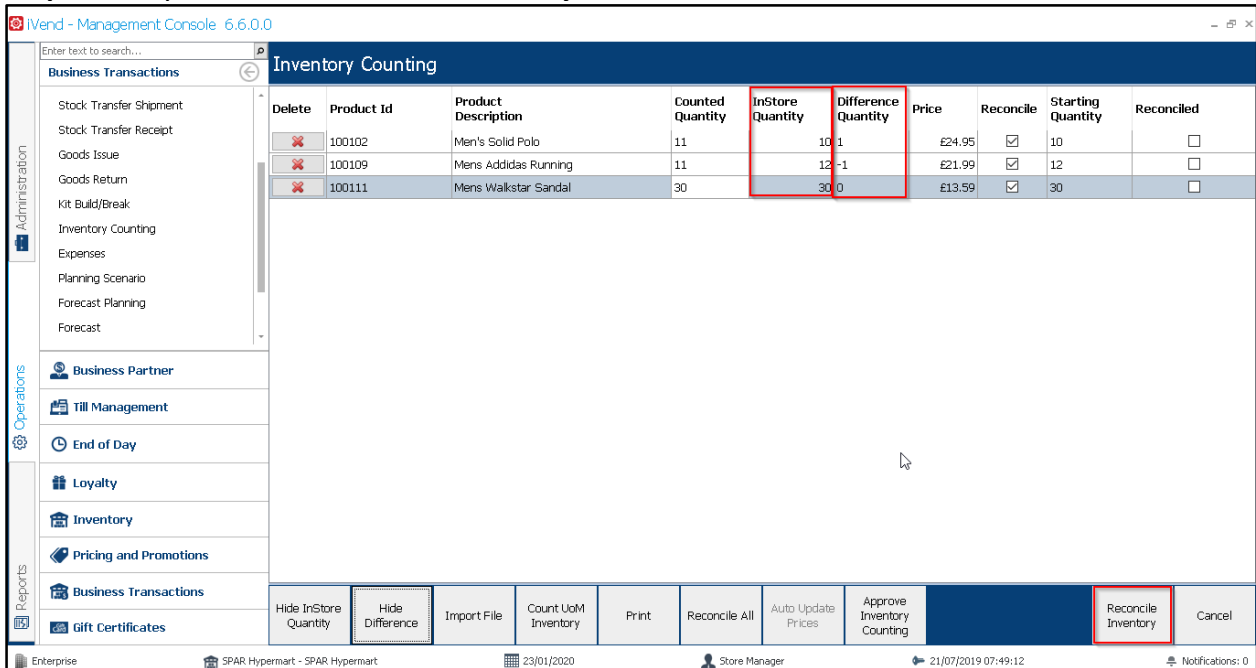
Navigation menu:

- Administration
 - Stock Transfer Shipment
 - Stock Transfer Receipt
 - Goods Issue
 - Goods Return
 - Kit Build/Break
 - Inventory Counting
 - Expenses
 - Planning Scenario
 - Forecast Planning
 - Forecast
- Operations
 - Business Partner
 - Till Management
 - End of Day
 - Loyalty
 - Inventory
 - Pricing and Promotions
- Reports
 - Business Transactions
 - Gift Certificates

Buttons: Show InStore Quantity, Show Difference, Import File, Count UoM Inventory, Print, Reconcile All, Auto Update Prices, Approve Inventory Counting, Reconcile Inventory, Cancel

Enterprise SPAR Hypermart - SPAR Hypermart 23/01/2020 Store Manager 21/07/2019 07:49:12 Notifications: 0

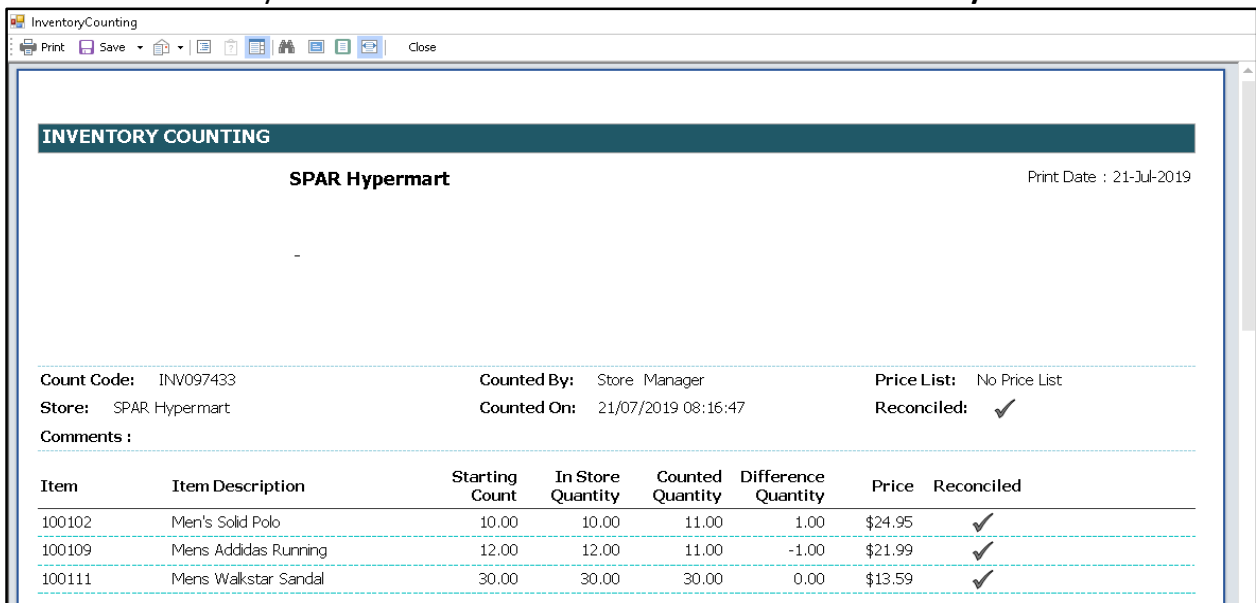
Step 5: Lastly, click on “Reconcile Inventory” button



Delete	Product Id	Product Description	Counted Quantity	InStore Quantity	Difference Quantity	Price	Reconcile	Starting Quantity	Reconciled
	100102	Men's Solid Polo	11	10	1	£24.95	<input checked="" type="checkbox"/>	10	<input type="checkbox"/>
	100109	Mens Addidas Running	11	12	-1	£21.99	<input checked="" type="checkbox"/>	12	<input type="checkbox"/>
	100111	Mens Walkstar Sandal	30	30	0	£13.59	<input checked="" type="checkbox"/>	30	<input type="checkbox"/>

Based upon the difference the system posts the document as follows:

- If **Difference Quantity** is on +ve side, then system will create Goods Receipt document automatically when user clicks on final button “**Reconcile Inventory**”
- If **Difference Quantity** is on -ve side, then system will create Goods Issue document automatically when user clicks on final button “**Reconcile Inventory**”



INVENTORY COUNTING

SPAR Hypermart

Print Date : 21-Jul-2019

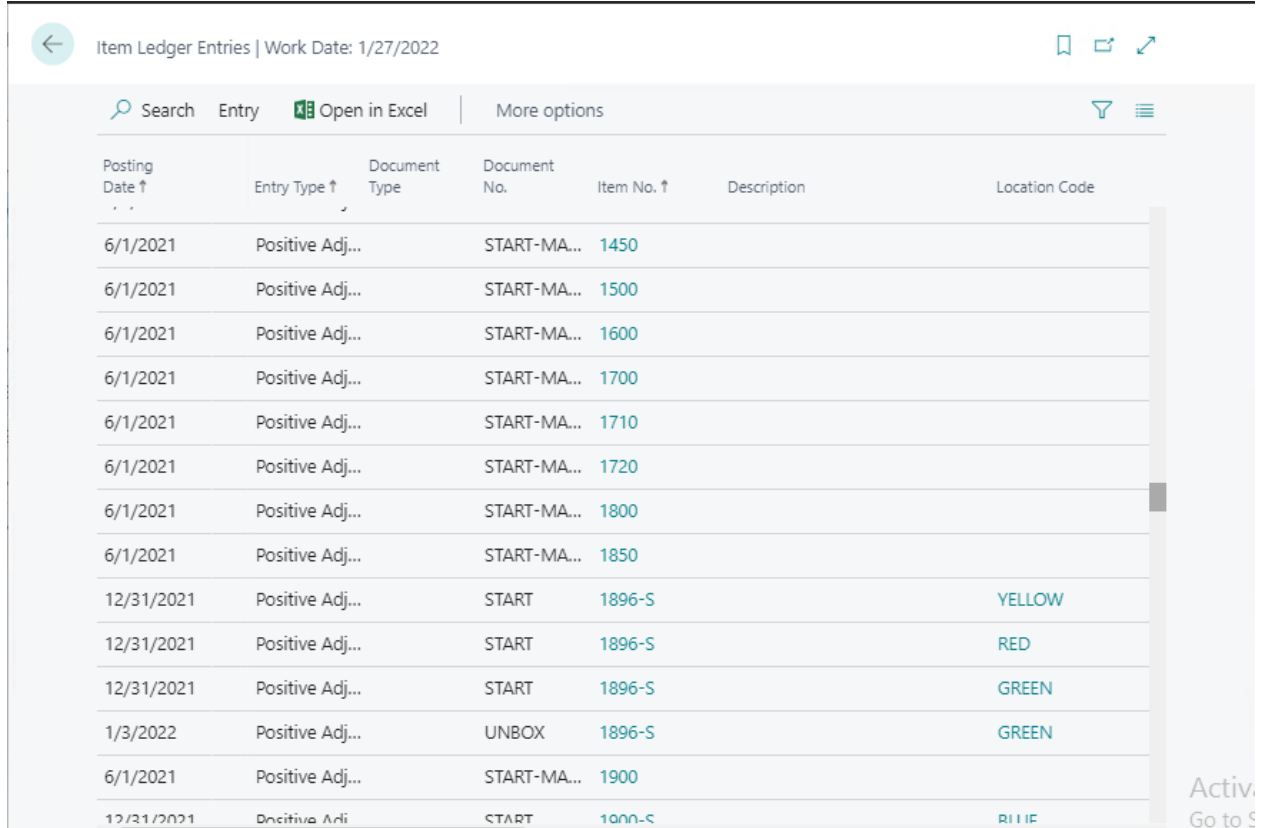
Count Code: INV097433 Counted By: Store Manager Price List: No Price List
Store: SPAR Hypermart Counted On: 21/07/2019 08:16:47 Reconciled: ☒

Comments :

Item	Item Description	Starting Count	In Store Quantity	Counted Quantity	Difference Quantity	Price	Reconciled
100102	Men's Solid Polo	10.00	10.00	11.00	1.00	\$24.95	<input checked="" type="checkbox"/>
100109	Mens Addidas Running	12.00	12.00	11.00	-1.00	\$21.99	<input checked="" type="checkbox"/>
100111	Mens Walkstar Sandal	30.00	30.00	30.00	0.00	\$13.59	<input checked="" type="checkbox"/>

At Business Central

At Business Central, the Goods Receipt will integrate as positive adjustment in Item Ledger Entries and the Goods Issue will update as negative adjustment in Item Ledger entries. To verify the same, go to **item Ledger Entries** in business central.



The screenshot shows the 'Item Ledger Entries' screen in Microsoft Dynamics 365 Business Central. The work date is 1/27/2022. The table displays various ledger entries with columns for Posting Date, Entry Type, Document Type, Document No., Item No., Description, and Location Code. The entries are filtered to show 'Positive Adj...' entries. The last entry is highlighted in blue.

Posting Date ↑	Entry Type ↑	Document Type	Document No.	Item No. ↑	Description	Location Code
6/1/2021	Positive Adj...	START-MA...		1450		
6/1/2021	Positive Adj...	START-MA...		1500		
6/1/2021	Positive Adj...	START-MA...		1600		
6/1/2021	Positive Adj...	START-MA...		1700		
6/1/2021	Positive Adj...	START-MA...		1710		
6/1/2021	Positive Adj...	START-MA...		1720		
6/1/2021	Positive Adj...	START-MA...		1800		
6/1/2021	Positive Adj...	START-MA...		1850		
12/31/2021	Positive Adj...	START		1896-S		YELLOW
12/31/2021	Positive Adj...	START		1896-S		RED
12/31/2021	Positive Adj...	START		1896-S		GREEN
1/3/2022	Positive Adj...	UNBOX		1896-S		GREEN
6/1/2021	Positive Adj...	START-MA...		1900		
12/31/2021	Positive Adj...	START		1896-S		BLUE

Below highlighted entries have been created a positive adjustment and a negative adjustment in ILE

Fields such as **iVend Document Type**, **Transaction Key**, **Inventory Status** have been customized in the screen below to capture certain information from iVend. The value in field **Inventory Status**, i.e. "V" is to identify that this entry has been integrated from iVend to Business Central.

=====END OF DOCUMENT=====