

How to use same EAN code for multiple items?



HDPOS smart Tutorials

In HDPOS smart we provide you the facility to use same **EAN (International Article Number)** barcode for multiple items. EAN barcode is unique for each item and it is used by manufacturer to provide their items unique identification number.

Sometimes manufacturers reuse a discontinued EAN number on their new products. If the shopkeeper still has the old stock of discontinued products and also receives the new products, he/she faces the EAN number conflict in his inventory.

Follow the below steps required to use same EAN number for multiple items.

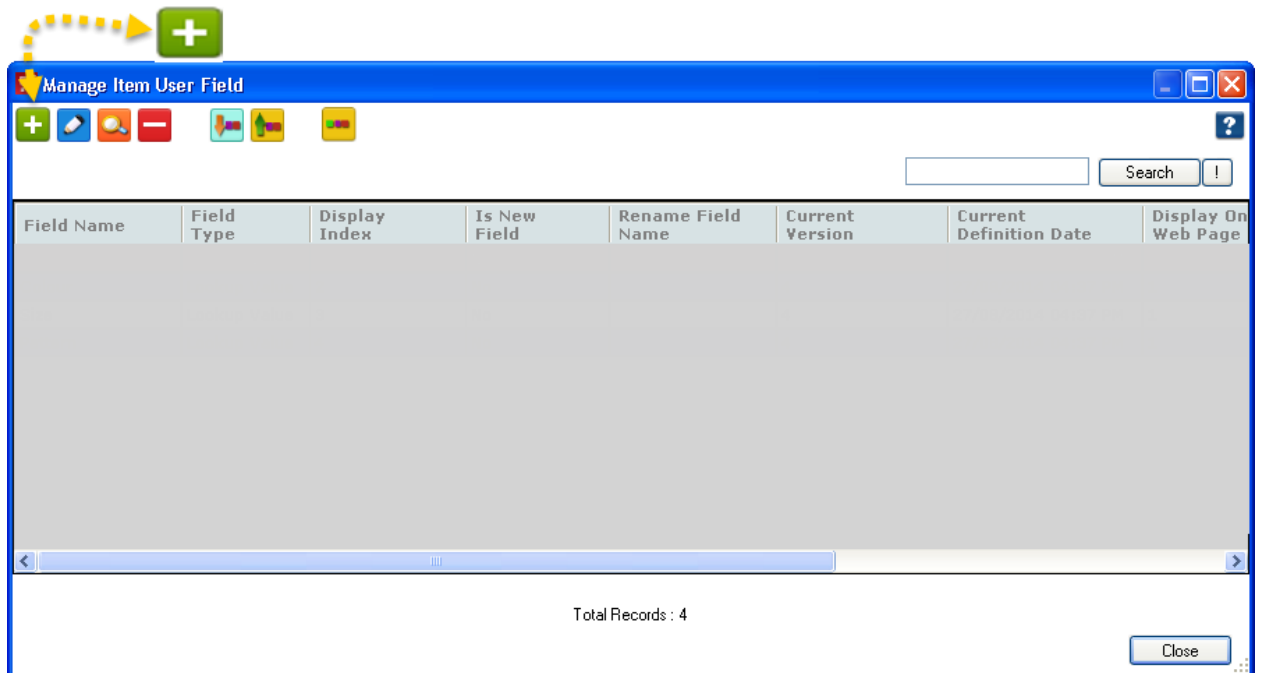
Step 1: Create Item User Field for EAN barcode.

1. Run **HDPOS smart**. From Main Invoice screen, select **Set-Up**.
2. From 4th page of Set-Up select **Settings**→**Item Fields**.





3. Click on **Add Item User Field** option from Manage Item User Field screen that opens.

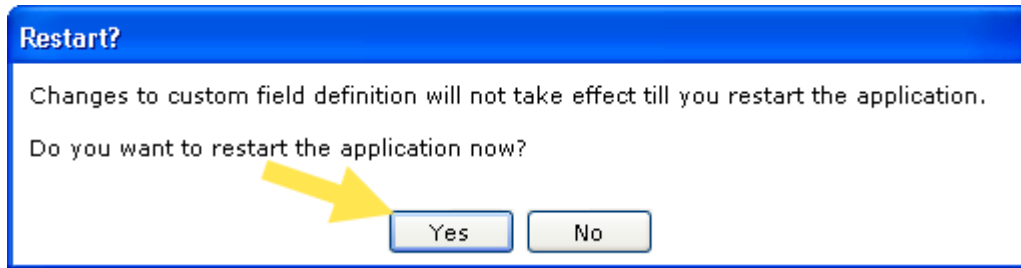


4. Enter the Field Name which will refer to EAN number (For e.g. EAN) and select the field type as **Alternate Barcode**.
5. Click on **Create**.





6. While closing the window you will get a message to restart the application, click on **Yes**.



Step2: Assign same EAN barcode to multiple items.

1. From 1st page of Set-Up select **Item**.
2. Click on **Add Item** from Manage Items tool strip.
3. Enter the item name and other required details and give **EAN code** under **User Field List** section.
4. Click on **Create (F8)**.

The screenshot shows the 'Add New Item' window with the following details:

- Barcode: T00021
- Name: Close Up Toothpaste
- Item Unique Name: Close Up Toothpaste
- Item Group Name: Close Up Toothpaste
- Category: Toothpaste
- Search Code: 141
- Item Attributes: Is Active, Not For Sale, Is Service Item, Is Purchased, Need To Print Barcode Sticker, Has BOM, Is Auto Make, Is Auto Break, Is Sortable Item, Only For Online Shop, Not For Online Shop, Is Gift Card, Has Label, Is Measured at the time of sale, Use Measuring denomination, Weighing scale used while selling, Is a Kit, Provides AMC, Is AMC Item
- Tax Detail: Tax paid while purchasing, Tax collected while selling, My Sales Price Includes Tax
- Packaging: Purchase Measuring Unit: Qty, Sales Measuring Unit: Qty, 1 Purchase unit is equal to: 1 Sales Units.
- Pricing: Last Purchase Unit Price: 0.00, Sales Price Before Tax: 35.00, Sales Price (My MRP): 35.00, MRP (Printed MRP): 35.00
- User Field List: EAN Number: 73513545

5. Repeat step2, 3, and 4 to create another item and give same EAN barcode.
6. While clicking on **Create** you will get a warning message, click on **Yes** to save the item with same EAN barcode.



Note: You can scan EAN code from the Barcode field in all screens of HDPOS smart like **Sales Invoice, Received Item Entry, Stock Transfer, Sales Return, Purchase Return** etc.

For example, I considered Sales Invoice here.

Step3: Make invoice by scanning EAN barcode

1. From Main Invoice screen enter/scan EAN barcode in Barcode field.
2. You will get a screen with all items that have same entered EAN barcode.



HDPOS smart
HDIT Variety Store
Site # 167, Green Glen Layout, Sobha Aptment Road, Bellandur, Bangalore, Karnataka, 560103.
Login : HDAdmin Cash Register : 01 - Manager's Drawer

Invoice #: HDI-100001 Date: 13/08/2014
Barcode: 73513545
Item Name:
Search Code: Search with Stock:
Alt+B Alt+I

Item Name	Barcode	SalesPrice	Net
Himalya Refreshing Soap	T00022	65.00	65.00
Close Up Lemon and Salt Toothpaste	T00051	35.00	35.00
Colgate Active Salt & Lemon	T00018	45.00	45.00
Colgate Max Fresh	T00017	60.00	60.00
Colgate Plax Mouthwash	T00019	85.00	85.00

OK (F8) Close

Customer:
Sales Executive:
Express Pay (F5) Pay Now (F8) Estimate (F11) Save & Print Estimate (Alt F11)

3. Now select the item with which you want to continue and click on **Ok**. Click on **Pay Now**.

HDPOS smart
HDIT Variety Store
Site # 167, Green Glen Layout, Sobha Aptment Road, Bellandur, Bangalore, Karnataka, 560103.
Login : HDAdmin Cash Register : 01 - Manager's Drawer

Invoice #: HDI-100004 Date: 02/09/2014
Barcode:
Item Name:
Search Code: Search with Stock:
Alt+B Alt+I

S No.	Barcode	Item Name	Qty / Weight	Measuring Unit	Unit Price with Tax	Total with Tax
1	T00022	Himalya Refreheing Soap	1	Qty	65.00	65.00

Change Quantity (F2) Remove Item (F4) Show Stock
Hold Invoice (F6) Pick Held Invoice (F7) Cancel Invoice (F10)
Show Tax Details Show Offer Details (F12) Set-Up

Total : 65.00
Discount Included: 0.00
Quantity Total: 1
Customer: Dhiraj
Sales Executive: Employee 1

Express Pay (F5) Pay Now (F8) Estimate (F11) Save & Print Estimate (Alt F11)

Pay Now (F8)



4. Enter amount and other detail in Pay Now screen that opens and click on **Save**.

The screenshot shows the 'Pay Now' window with the following details:

- Invoice Number:** HDI-H00004
- Customer Info:** Customer: Dhiraj, Sales Executive: Employee 1, Customer Email: dhiraj@yahoo.com, Customer Mobile Number: 999999991.
- Invoice Info:** Total Before roundoff: 65.00, Roundoff Amount: 0.00, Total: 65.00. Quantity Total: 1, Number of Items: 1, Discount Included: 0.00, Tax Included: 3.39. Tax Details: VAT - 5.5% (3.39).
- Payment Detail:** Cash selected. Amount Received: 65.00. Pending Amount: 0.00. Cash: 65.00. Total Received Amount: 65.00, Returnable Balance: 0.00.
- Buttons:** Save & Print Estimate (F11), Save Estimate (F12), Save & Print (F5), Save (F8), Cancel. An orange arrow points to the 'Save (F8)' button.