

Advanced Barcodes Management

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Introduction

What's new ?

What's new ?

Currently

- ✓ Once scanned, Odoo look for the matching barcode (product, customer, package...)
- ✓ Barcode nomenclature can be used for both POS and WMS

New Features

- ✓ Identify specific type of items (products, location, ...)
- ✓ Barcode nomenclature can be used for both POS and WMS
- ✓ Define how numerical values are encoded (e.g. the weight or the price)
- ✓ Define barcode nomenclature per POS



Case Study

Case Study



Let's take the example of a customer buying lemons in a supermarket.



Case Study



The customer wants to buy lemons sold in bulk.
The price for these lemons is therefore per kilos



Case Study



The customer weighs the products with a balance scale.

The balance scale generates a barcode to stick on the product. This barcode will contain the weight.



Case Study



The cashier scan the products and Odoo directly knows the weight of the product thanks to the barcode.

Based on the weight, the price is calculated.



How does it work ?

Configure the Barcode Nomenclatures

Point of Sale Dashboard Orders Reports Configuration

Open: Rules

Rule Name	Price Barcodes 2 Decimals	Sequence	14
Type	Priced Product	Encoding	EAN-13
Barcode Pattern	23.....(NNDD)		

SAVE DISCARD

Rule Name	Type	Sequence	Encoding
Price Barcodes 2 Decimals	Priced Product	14	EAN-13
Discount Barcodes	Discounted Product	Any	22(NN)
Weight Barcodes 2 Decimals	Weighted Product	Any	22(NN)

1. Specify the **rule name**
2. You can specify the **type of the barcode nomenclature** (location, customer, lot, package, ...)
3. The Barcode Pattern defines the structure of the barcode.
 - **23** defines a priced product
 - The 5 '**dots**' are related to the product
 - **N** defines a number
 - Float are also supported with the decimals indicated with **D's**
4. You can have more than a rule (sequence will be taken into account).




Configuration of the product form

Products / Lemon

EDIT CREATE More ▾ 2 / 2 < >

Variant Prices 1 List of Variants 0 Sales 0 On Hand Moves Routes

 **Lemon**
 Can be Sold

INFORMATION PROCUREMENTS SUPPLY CHAIN INVENTORY SALES VARIANTS ACCOUNTING

Product Type	Consumable	Active	<input checked="" type="checkbox"/>
Sale Price	1.98	Barcode	5400601000006
		Internal Reference	

1. Select your product
2. The barcode should contains 0's where you did defined D's or N's
3. Here I have 5 zeros because I configured 54....{NNDDD}



DEMO

Advantages

Advantages

Advanced Barcode Nomenclatures

- ✓ Faster to find the matching barcode
- ✓ Include much more information in your barcode
- ✓ Multi type of encoding supported
- ✓ Easy to configure !



Thank You - Q&A

Call to Action

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