# Tryton By Example

\_

Getting started

\_

Sale

Github - <a href="https://github.com/clixwise/tryton-by-example">https://github.com/clixwise/tryton-by-example</a>

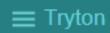
Version of presentation : <u>6.0</u>

Version of Tryton: 6.0

Verified for execution on: Windows 10 & Powershell 7

Licence : <u>CC BY 4.0</u>
Author : Marc Rottiers

## Table of Contents





Action

- > 🙎 Party
- > Product
- > **III** Company
- > 🏛 Financial
- > 🚒 Carrier
- > \$ Currency
- > § Banking
- > 📳 Inventory & Stock
- > 📜 Purchase
- > 📻 Sales
- > Commission
- > Ō Timesheet
- > **III** Marketing
- > ( Attendance
- > Project
  - Dashboard
- > 🔦 Production
- > 🏩 Administration

**Customer** Customer-related modules have been activated

**Product** Product-related modules have been activated

**Inventory & Stock** Stock-related modules have been activated

**Sale** Activating Sale-related modules

**State Change - Impact Analysis Model** The entities that record changes when performing "Sale" related operations

**Customer Sale** Recording a Sale

**Customer Shipment** Recording a Shipment

**Customer Invoice** Emitting an Invoice

**Customer Payment** Paying an Invoice

Chart of Accounts (Recap)

### Chart of Account

- We have installed the « French » chart of accounts : refer to « Basic Functionality » document.
- We use the following accounts for the sale process

#### **Balance Sheet Accounts**

| #  | French | English  |
|----|--------|----------|
| 40 | Client | Customer |
| 53 | Caisse | Cash     |

#### **Income Statement Accounts**

| #  | French  | English |
|----|---------|---------|
| 7x | Revenus | Revenue |

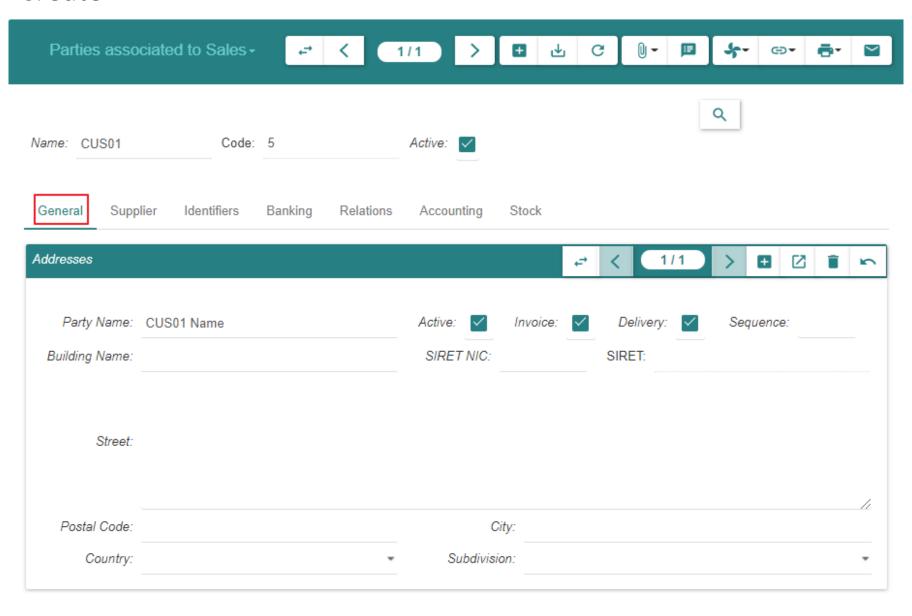
## Customer

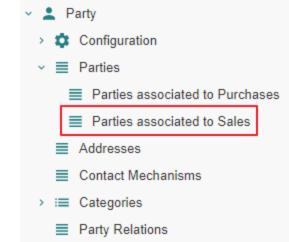
#### Motivation

- Customers are named « Parties associated to Sales ». We name them hereafter
   « Customer » for commodity.
- Customers are in fact party entity roles: any party promotes to a customer as soon as one or more sales are linked to it. Same for purchases.
- **Creation**: a customer can be defined by creating an instance with the Menu Tree Item
  - « Parties » or
  - « Parties associated to Sales » if it exists (see **Access** hereafter).
- Access: as long as no sale is linked to a party, it is not recognized as a customer and will
  only be accessible using the Menu Tree Item « Parties ».
- Note finally that « Party » modules have been activated as explained in the previous document « Basic Functionality ».

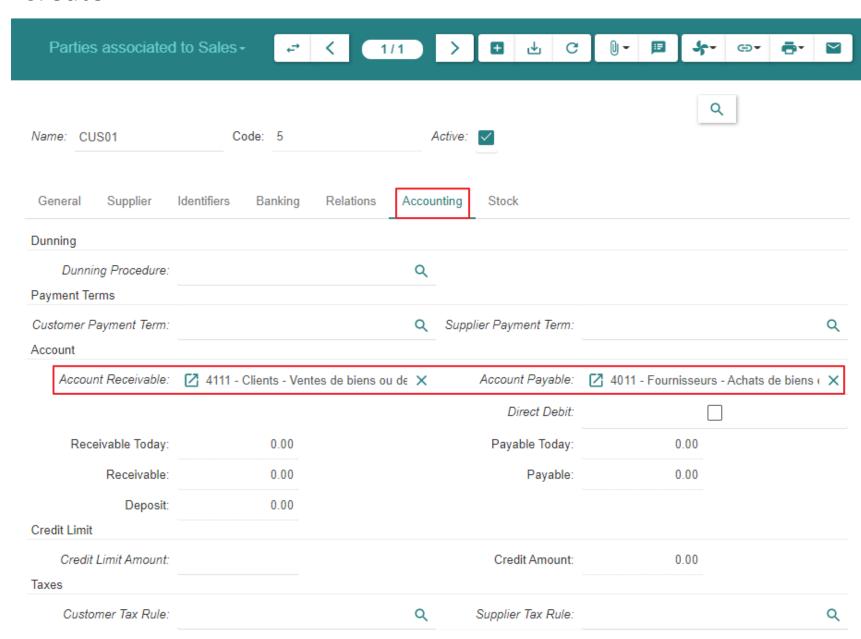


#### Create

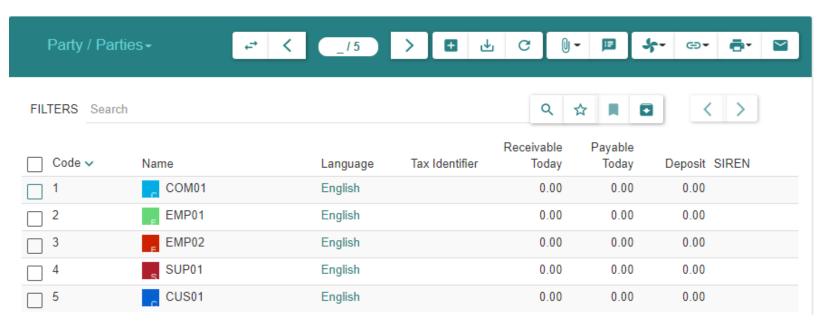




#### Create



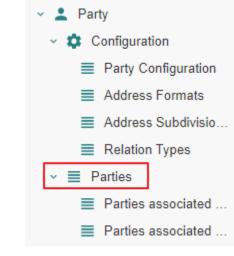
### Summary



> ♣ Party
> ♣ Product
> ♣ Company
> ♠ Financial
> ♠ Carrier
> \$ Currency
> ♠ Banking
> ♠ Inventory & Stock
> ♠ Purchase
> ♣ Sales

Administration

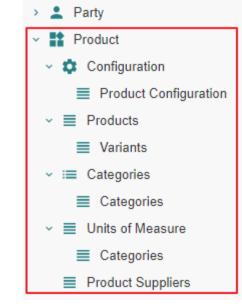
- As explained under « Motivation », the customer always appears in the list « Parties » above
- As long as there are no sales linked to the customer, it is absent from « Parties associated to Sales »
- When at least one sale exists, the customer will appear in both lists: « Parties » and « Parties associated to Sales »



# Product

#### Motivation

- Subject Area « Purchase » : « Product » related modules have been activated
- Subject Area « Purchase » : a « Product » and its « Variant » have been defined



Inventory & Stock

## Motivation

- Subject Area « Purchase » : « Inventory & Stock » related modules have been activated

- > 🙎 Party
- Product
- > 🋅 Company
- → 🏦 Financial
- > 🥽 Carrier
- > \$ Currency
- Banking
- Inventory & Stock
  - Configuration
  - > : Locations
  - > 

    Supplier Shipments
  - Customer Shipments
    - Internal Shipments
    - Moves
    - Inventories

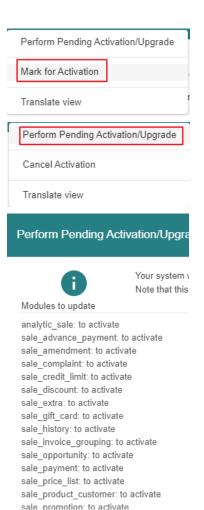
# Sale

Module Activation

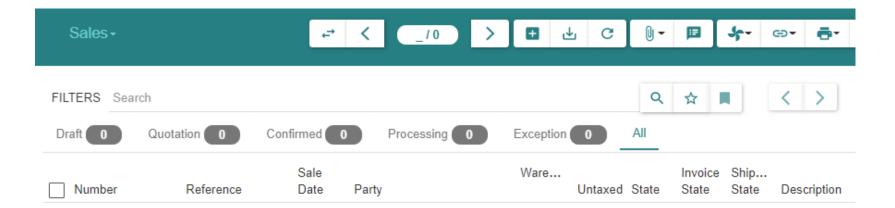
#### Module Activation



| $\checkmark$ | sale_payment              | 6.0.0 | To be activated |
|--------------|---------------------------|-------|-----------------|
| <b>~</b>     | sale_price_list           | 6.0.0 | To be activated |
| <b>~</b>     | sale_product_customer     | 6.0.0 | To be activated |
| <b>~</b>     | sale_promotion            | 6.0.0 | To be activated |
| <b>~</b>     | sale_promotion_coupon     | 6.0.0 | To be activated |
| <b>~</b>     | sale_secondary_unit       | 6.0.0 | To be activated |
|              | sale_shipment_cost        | 6.0.0 | Activated       |
| <b>~</b>     | sale_shipment_grouping    | 6.0.0 | To be activated |
| <b>~</b>     | sale_shipment_tolerance   | 6.0.0 | To be activated |
|              | sale_stock_quantity       | 6.0.0 | Activated       |
| <b>~</b>     | sale_subscription         | 6.0.0 | To be activated |
| <b>~</b>     | sale_subscription_asset   | 6.0.0 | To be activated |
| <b>~</b>     | sale_supply               | 6.0.0 | To be activated |
| <b>~</b>     | sale_supply_drop_shipment | 6.0.0 | To be activated |
| ~            | sale_supply_production    | 6.0.0 | To be activated |



#### State « Post »



- > 🙎 Party > 🛅 Company Product \$ Currency > S Banking Carrier > m Financial > N Inventory & Stock > Purchases Sales Configuration Leads and Opportunities Sales Complaints Subscriptions Amendments Products ■ Gift Cards ♣ Create Line Consumptions ♣ Create Subscription Invoices

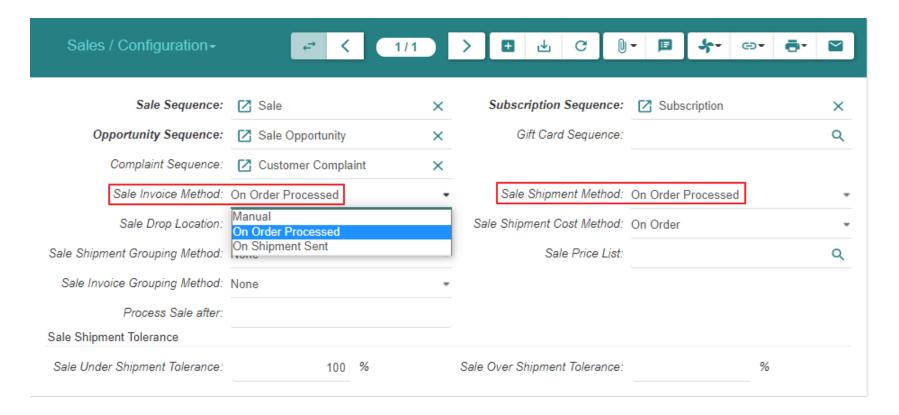
Production

Reporting

> Administration

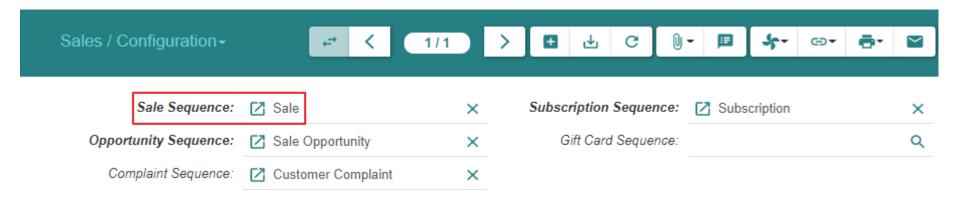
# Sale Configuration

## Sale Configuration (1/2)



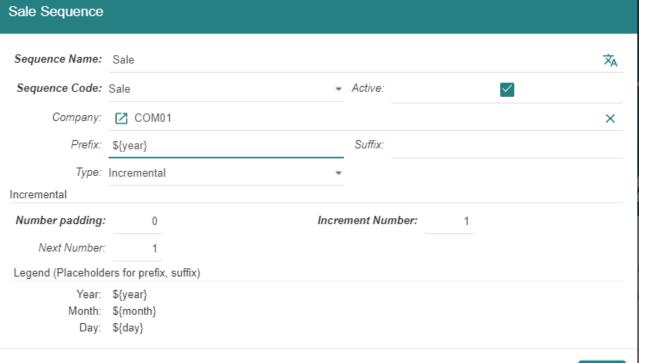
> Party
> Product
> Company
> Financial
> Carrier
> Currency
> Banking
> Note: Note:

## Sale Configuration (2/2)

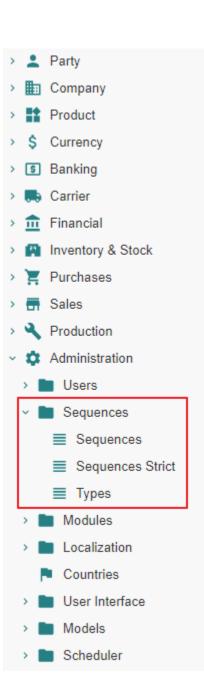


CANCEL

SAVE

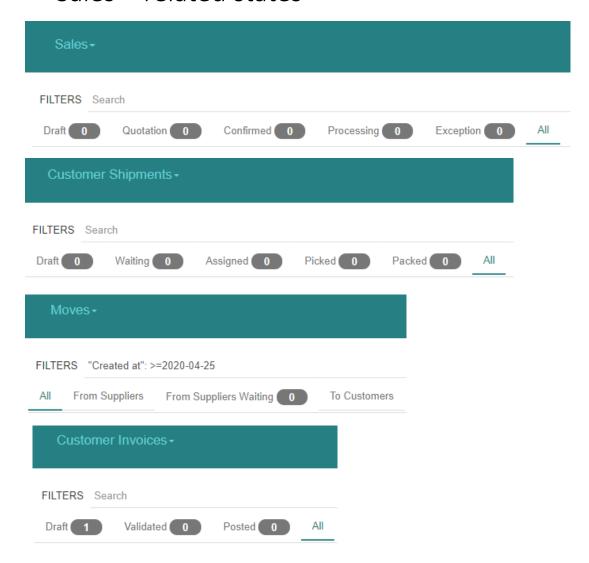


Note: all sequences are also accessible thru Menu Tree Item « Administration / Sequences »



Sale - State Changes - Impact Analysis Model

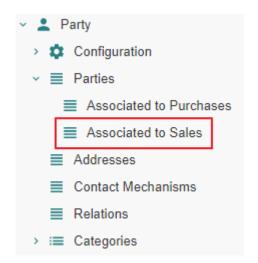
### « Sales » related states

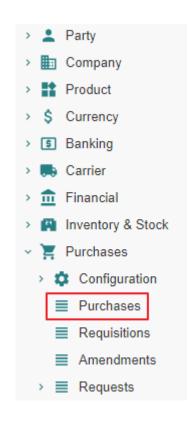


## The basic State Diagram for « Sales »

|              |                                                   |           |           |            | Sale - State | & Link Diagra | m (Simplifie | d)   |           |        |      |           |
|--------------|---------------------------------------------------|-----------|-----------|------------|--------------|---------------|--------------|------|-----------|--------|------|-----------|
| PARTY        |                                                   |           |           |            |              |               |              |      |           |        |      |           |
| Sale         |                                                   | 1         |           |            |              |               |              |      |           |        |      |           |
| Shipment     |                                                   |           |           | 1          |              |               |              | 0    |           |        |      |           |
| Invoice      |                                                   |           |           | 1          |              |               |              |      |           |        | 0    |           |
| SALE         | Draft                                             | Quotation | Confirmed | Processing |              |               |              |      |           |        | Done | Exception |
| Shipment     |                                                   | O         |           | 1          |              |               |              |      |           |        |      |           |
| Invoice      |                                                   | O         |           | 1          |              |               |              |      |           |        |      |           |
| Shipment     | None                                              |           |           | Waiting    |              |               |              | Sent |           |        |      |           |
| Invoice      | None                                              |           |           | Waiting    |              |               |              |      |           |        | Paid |           |
| SHIPMENT     |                                                   |           |           | Waiting    | Assigned     | Picked        | Packed       | Done |           |        |      |           |
| INVOICE      |                                                   |           |           | Draft      |              |               |              |      | Validated | Posted | Paid |           |
|              |                                                   |           |           |            |              |               |              |      |           |        |      |           |
| In bold : Th | In bold : The path along which user actions occur |           |           |            |              |               |              |      |           |        |      |           |

The diagram does not display the action that triggers the state transition



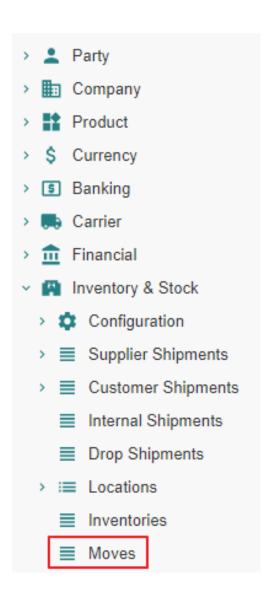


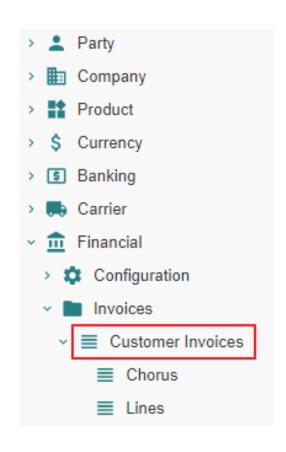
> ♣ Party
> ★ Company
> ★ Product
> \$ Currency
> ■ Banking
> ♠ Carrier
> ★ Financial

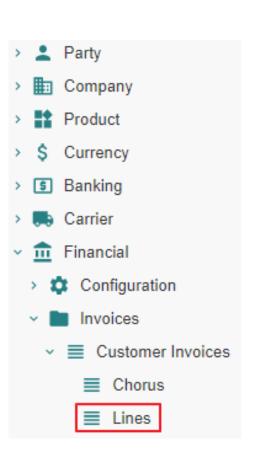
 ✓ ☐ Inventory & Stock
> ★ Configuration
> ■ Supplier Shipments
 ▼ ■ Returns

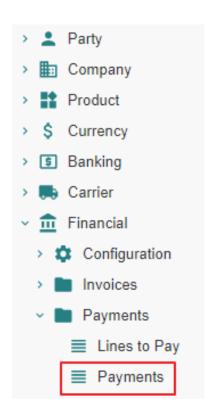
> 🙎 Party E Company Product \$ Currency > S Banking > Carrier → m Financial ✓ 

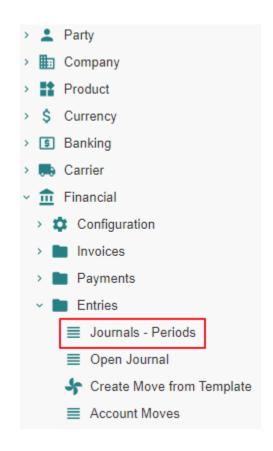
✓ Inventory & Stock > 🏩 Configuration Supplier Shipments Customer Shipments Internal Shipments Drop Shipments ✓ i≡ Locations Locations

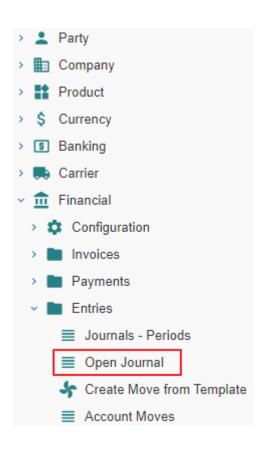


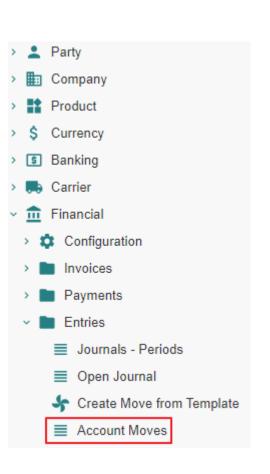


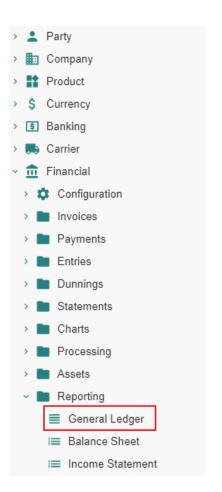


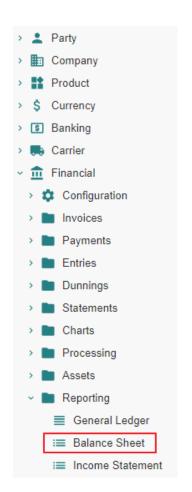


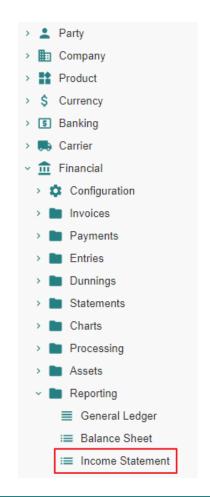










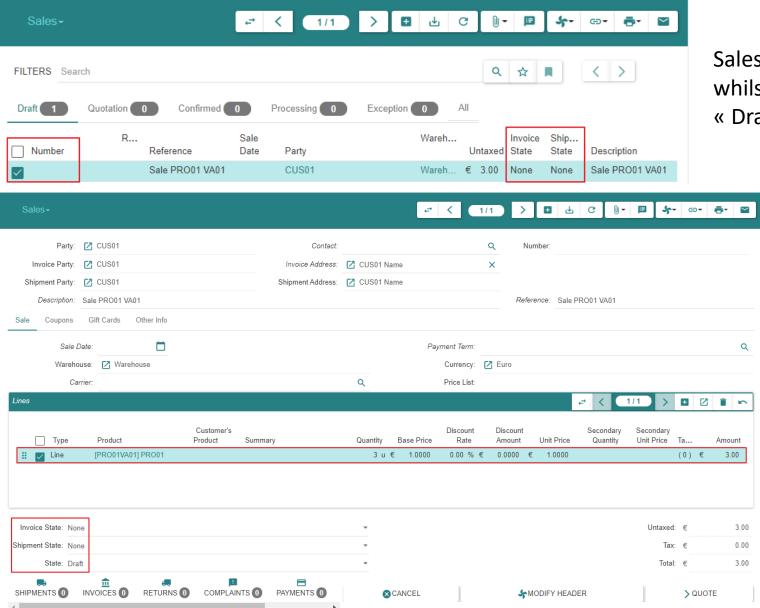




Customer Sale - State Changes - Impact Analysis

Sale From State « Nill » to State « Draft » Sale From State « Nill » to State « Draft » Action

#### Sale



Sales are not numbered

whilst they are in state

« Draft »

Tina

Carr

Substitute

Inve

Pure

> ♣ Party
> ♣ Product
> ♣ Company
> ♠ Financial
> ♣ Carrier
> \$ Currency
> ■ Banking
> ♠ Inventory & Stock
> ♠ Purchase
> ♣ Sales
> ♠ Configuration
■ Leads and Opportunities

Sales

Sale From State « Nill » to State « Draft » Impact

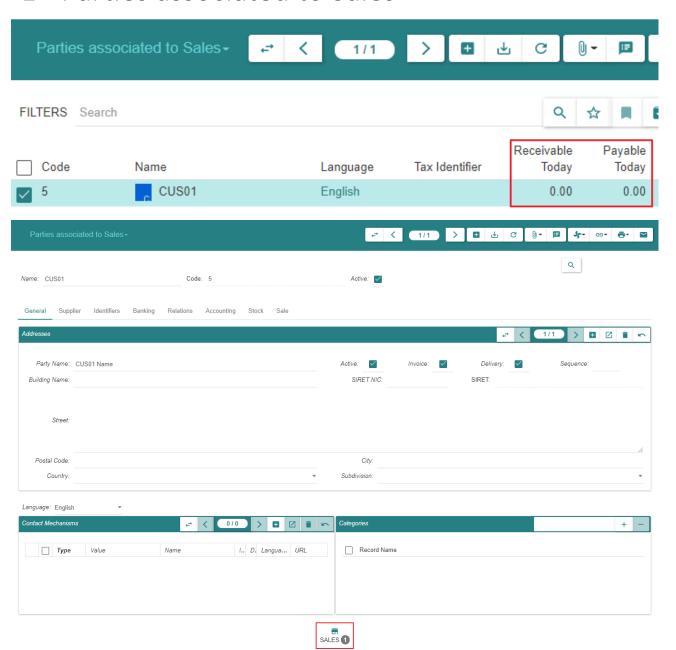
## Sale - From « Nill » To « Draft »

|                               |   | State | Created - Updated - Deleted -Linked |
|-------------------------------|---|-------|-------------------------------------|
| Customer                      |   |       |                                     |
| Parties associated to Sales   | 1 |       | Linked to Sale                      |
| Sale                          |   |       |                                     |
| Sales (Customer)              | 2 | Draft | Created                             |
| Shipment                      |   |       |                                     |
| Customer Shipments (Customer) | 3 |       |                                     |
| Stock                         |   |       |                                     |
| Stock Locations               | 4 |       |                                     |
| Stock Moves                   | 5 |       |                                     |
| Invoice                       |   |       |                                     |
| Invoices (Customer)           | 6 |       |                                     |
| Invoice Lines                 | 7 |       |                                     |
| Payment                       |   |       |                                     |
| Lines to Pay                  | 8 |       |                                     |
| Payments                      | 9 |       |                                     |

## Sale - From « Nill » To « Draft »

|                    |    | State | Created - Updated - Deleted -Linked |
|--------------------|----|-------|-------------------------------------|
| Accounting         |    |       |                                     |
| Journals - Periods | 10 |       |                                     |
| Account Moves      | 11 |       |                                     |
| Open Journal       | 12 |       |                                     |
| General Ledger     | 13 |       |                                     |
| Balance Sheet      | 14 |       |                                     |
| Income Statement   | 15 |       |                                     |
| General Journal    | 16 |       |                                     |

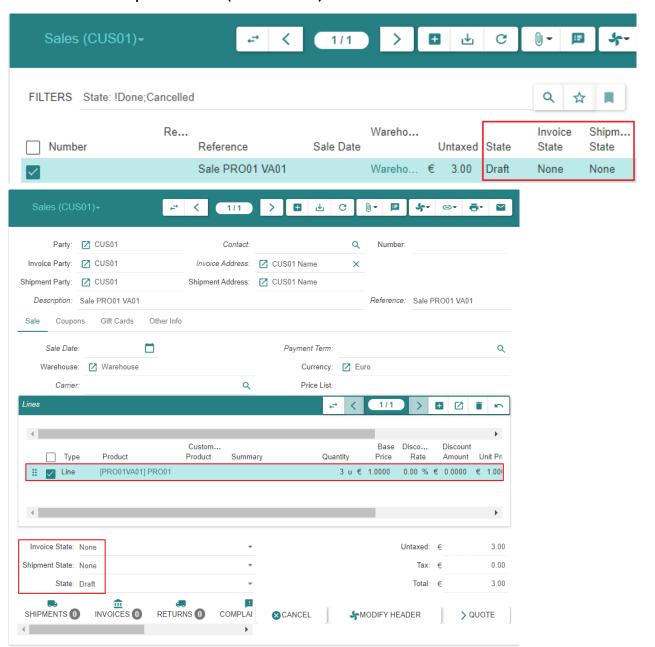
#### 1 - Parties associated to Sales





We can navigate to « Sales », « Shipments » or « Invoices » from here on or from Menu Items

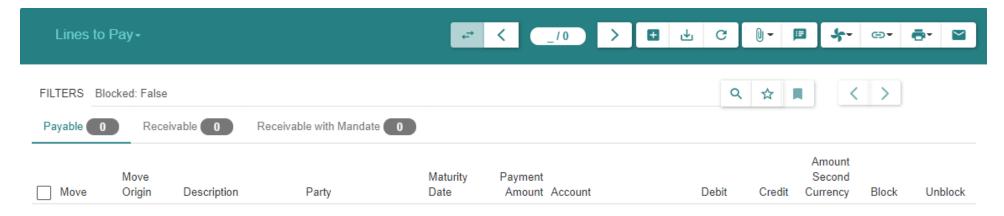
# 2 - Sales | Sales (SUP01)



- · 💄 Party
- > Product
- Company
- → m Financial
- > 📻 Carrier
- \$ Currency
- > **s** Banking
- Inventory & Stock
- → Purchase
- Sales
  - Configuration
    - Leads and Opportunities

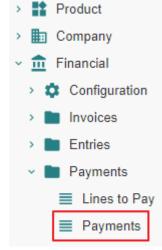


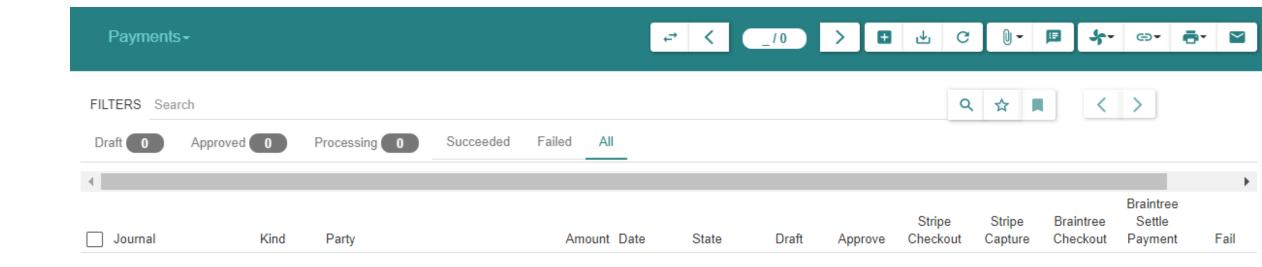
# 8 - Lines to Pay



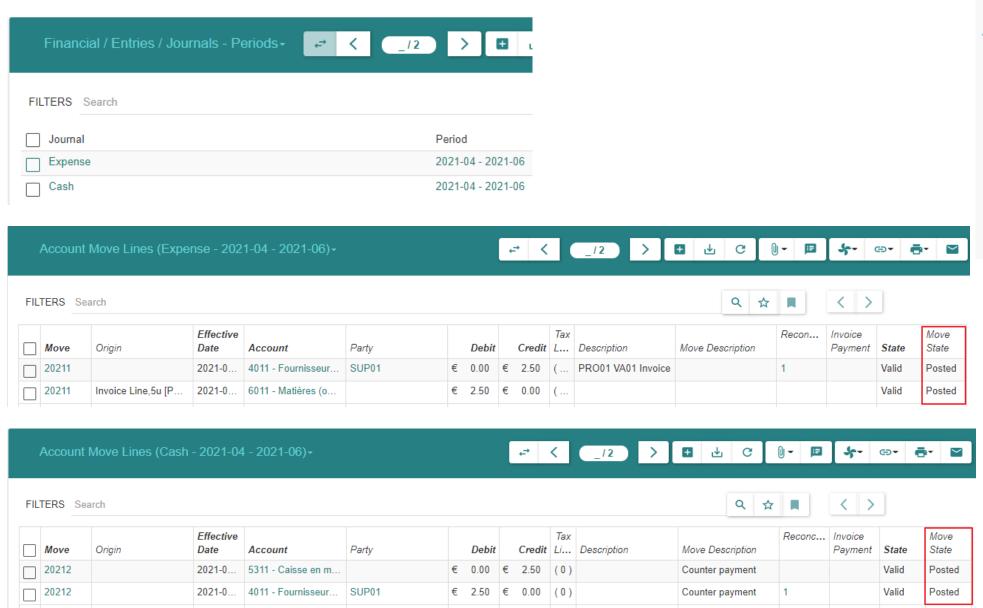
Party Product Company financial Configuration Invoices Entries Payments Lines to Pay Payments ■ Payment Groups ■ Braintree Refunds ■ Braintree Customers Stripe Refunds Stripe Customers ■ SEPA Messages

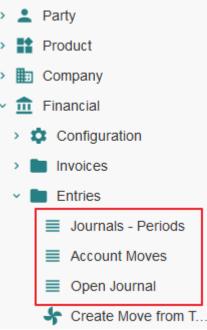
## 9 - Payments



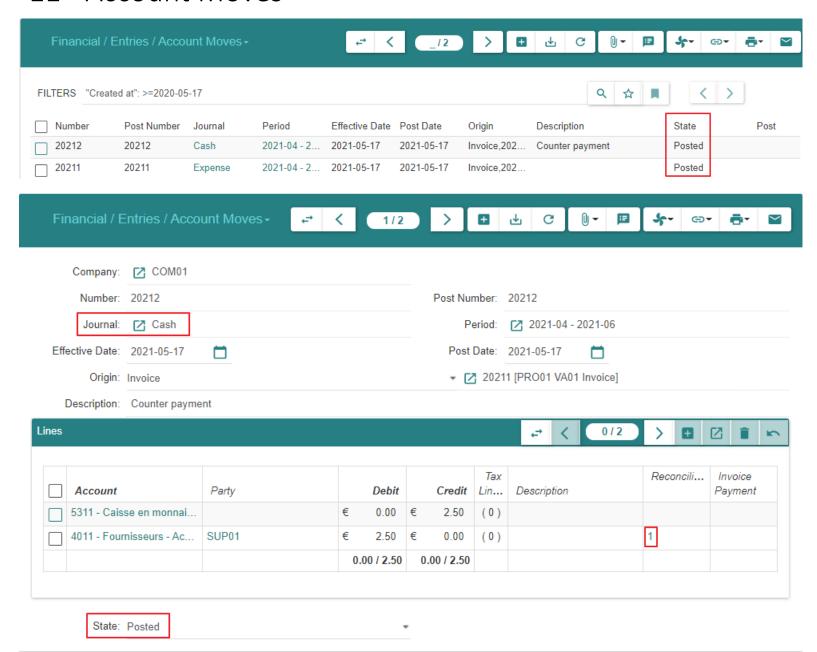


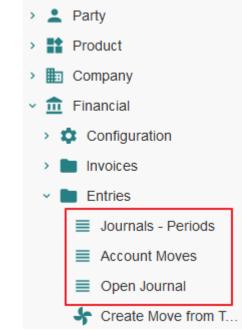
#### 10 - Journals - Periods



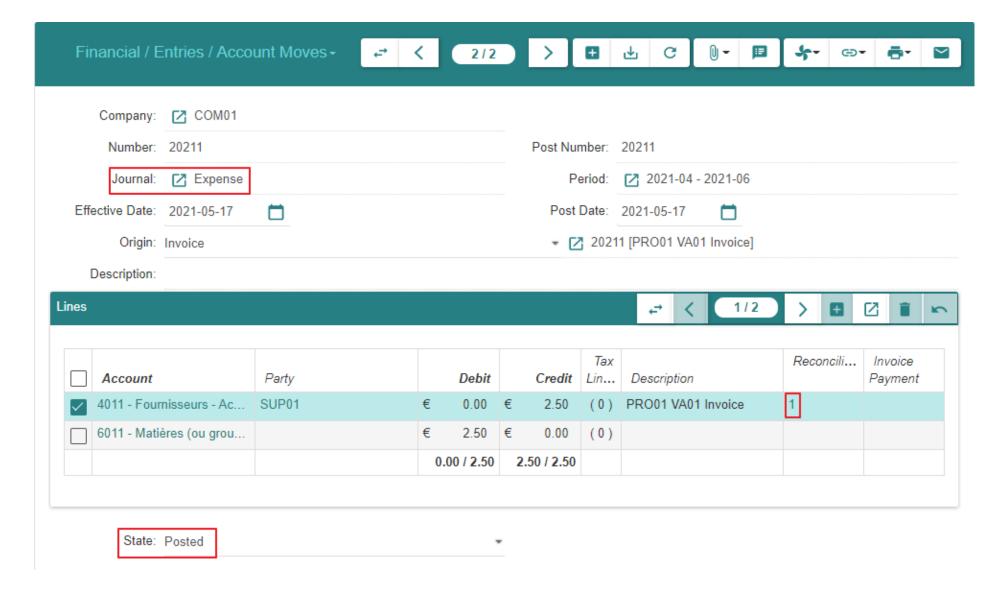


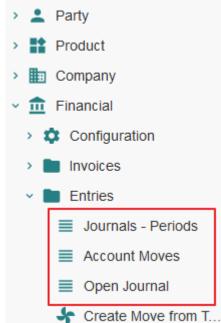
#### 11 - Account Moves



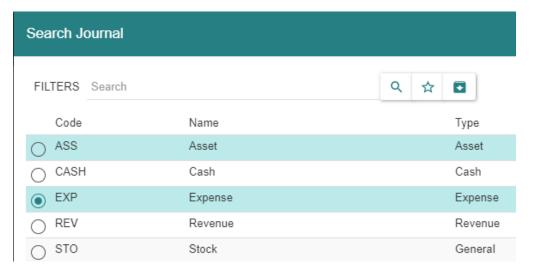


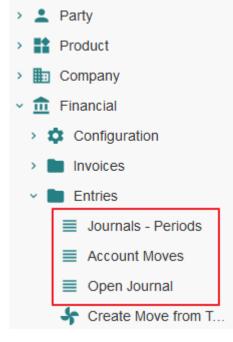
#### 11 - Account Moves

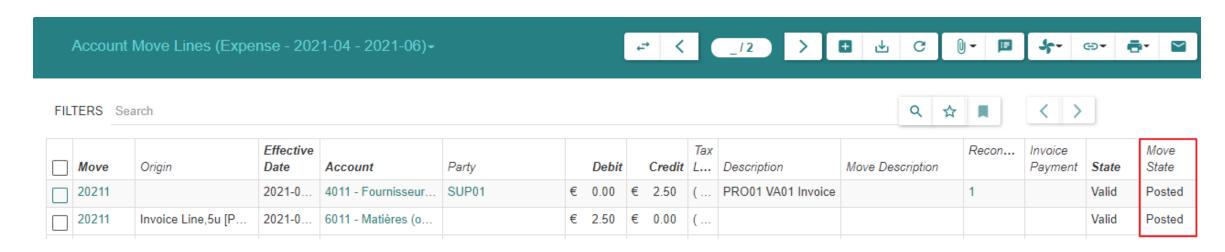




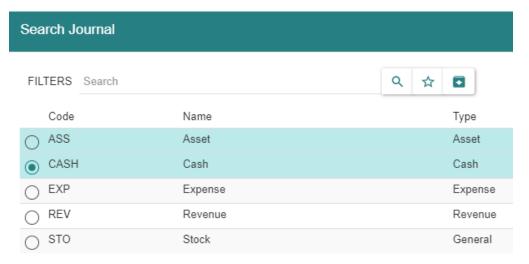
# 12 - Open Journal

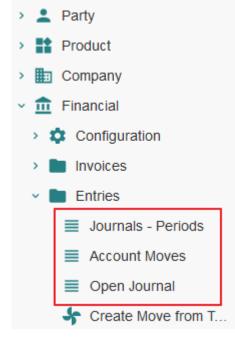


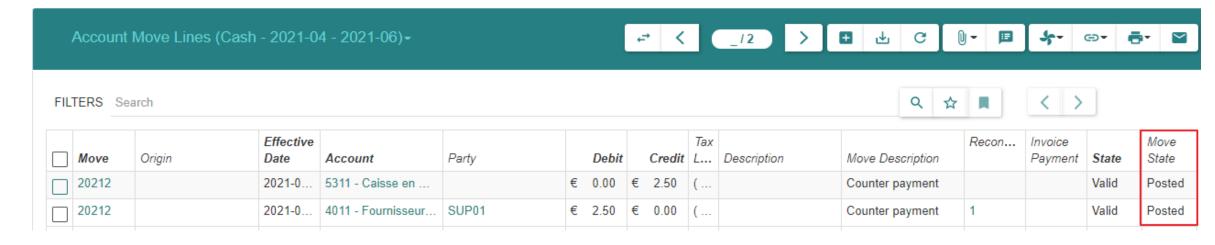




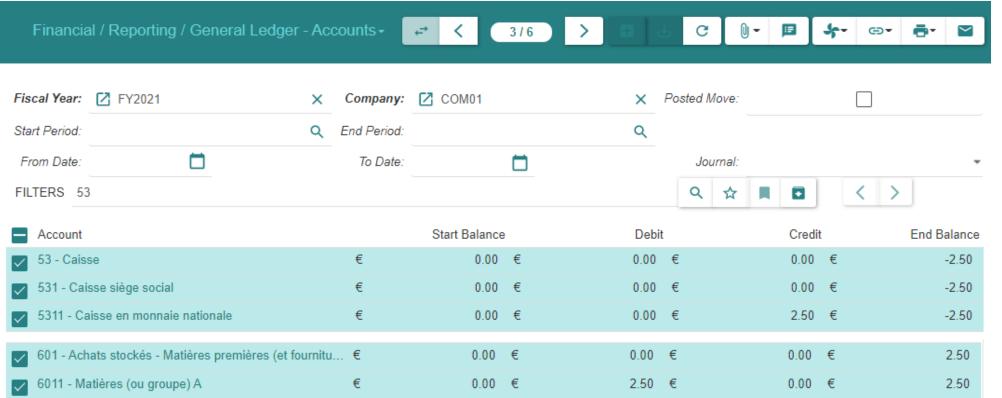
# 12 - Open Journal





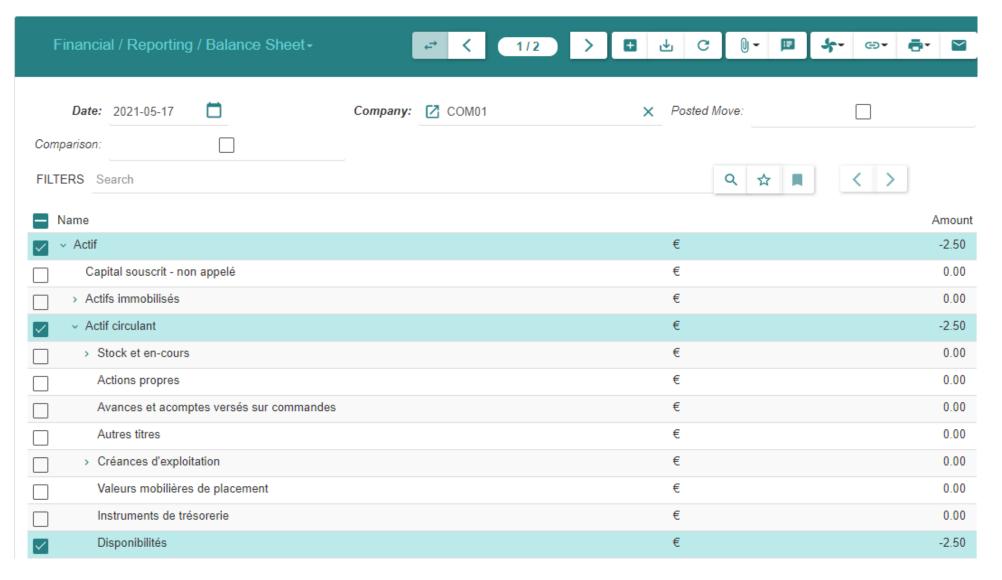


### 13 - General Ledger



Party Product Company financial Configuration Invoices Entries Payments Charts Dunnings Statements Assets Processing ▼ Reporting General Ledger

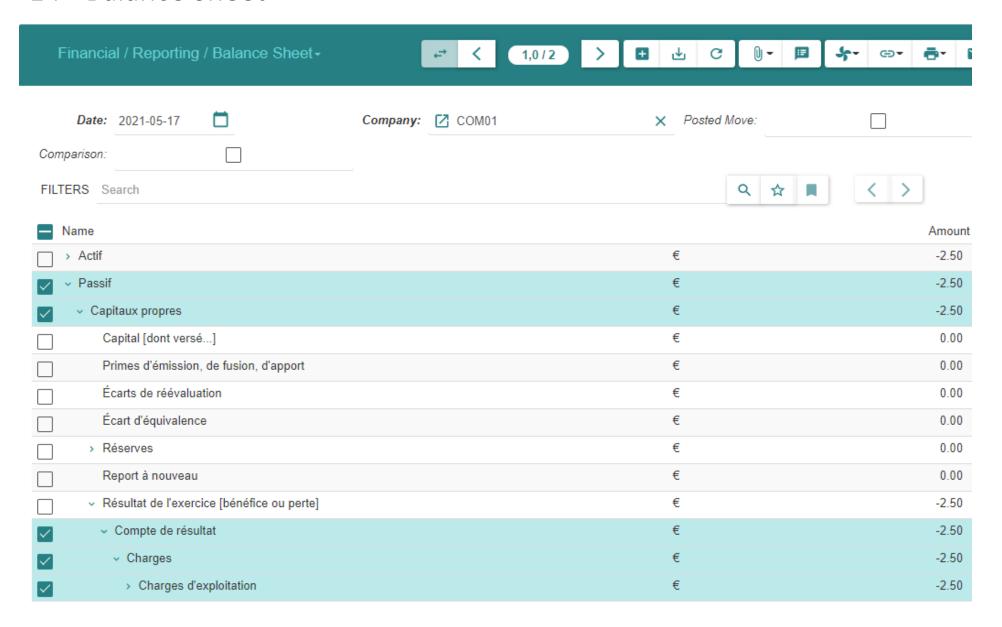
#### 14 - Balance Sheet



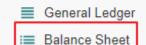
> 🙎 Party > Product > **E** Company √ m Financial > 🌣 Configuration Invoices Entries Payments > Charts Dunnings Statements Assets Processing Reporting General Ledger ■ Balance Sheet

Income Statement

#### 14 - Balance Sheet



- > A Party
- > Product
- > **E** Company
- √ m Financial
- > 🌣 Configuration
- > Invoices
- > Entries
- Payments
- > Charts
- > Dunnings
- > Statements
- Assets
- Processing
- Reporting



#### 16 - General Journal

Company: COM01 General Journal Print Date: 05/17/2021 at 11:27:11

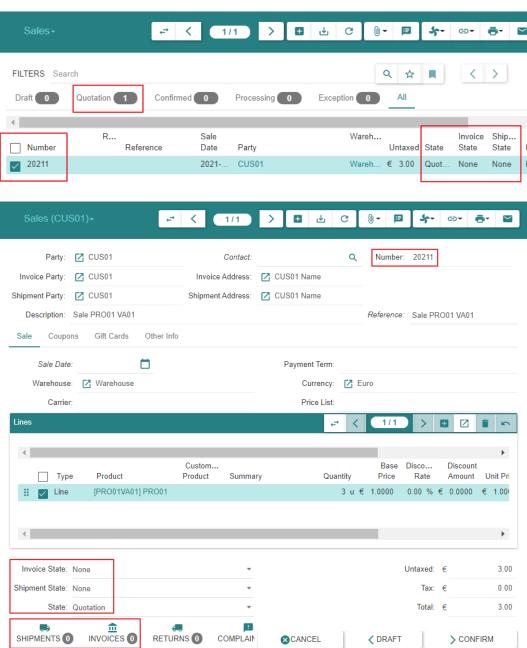
## **General Journal**

| Journal Entry:<br>20212                                          | Date:<br>05/17/2021      | Origin:<br>20211 [PRO01 VA01<br>Invoice] | Posted<br>05/17 | 20212<br>/2021 |
|------------------------------------------------------------------|--------------------------|------------------------------------------|-----------------|----------------|
| Counter payment                                                  |                          |                                          |                 |                |
|                                                                  | Account                  |                                          | Debit           | Credit         |
| 5311 - Caisse en monnaie nationale                               |                          |                                          | €0.00           | €2.50          |
| 4011 - Fournisseurs<br>services<br>[4] SUP01                     | s - <u>Achats</u> de bie | ens et prestations de                    | €2.50           | €0.00          |
| Journal Entry:<br>20211                                          | Date:<br>05/17/2021      | Origin:<br>20211 [PRO01 VA01<br>Invoice] | Posted<br>05/17 |                |
|                                                                  | Account                  |                                          | Debit           | Credit         |
| 4011 - Fournisseur<br>services<br>[4] SUP01<br>PRO01 VA01 Invoid |                          | ens et prestations de                    | €0.00           | €2.50          |
| 6011 - Matières (ou                                              | groupe) A                |                                          | €2.50           | €0.00          |

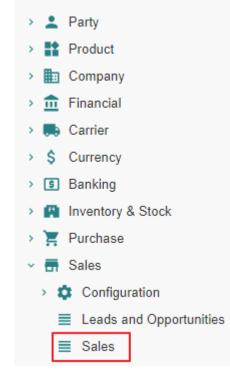
- Company
- 📶 Financial
- > 🌣 Configuration
- > Invoices
- > Entries
- Payments
- > Charts
- Dunnings
- Statements
- Assets
- Processing
- Reporting
  - General Ledger
  - Balance Sheet
  - Income Statement
  - Aged Balance
  - Journals Cash
  - Journals Periods
  - Print General Journal

Sale From State « Draft » to State « Quotation » Sale From State « Draft » to State « Quotation » Action

#### Sale



Sales are numbered when they reach state « Quotation »



Sales can be returned to state « Draft », e.g. when the price has been renegociated with the « Customer » Sale From State « Draft » to State « Quotation » Impact

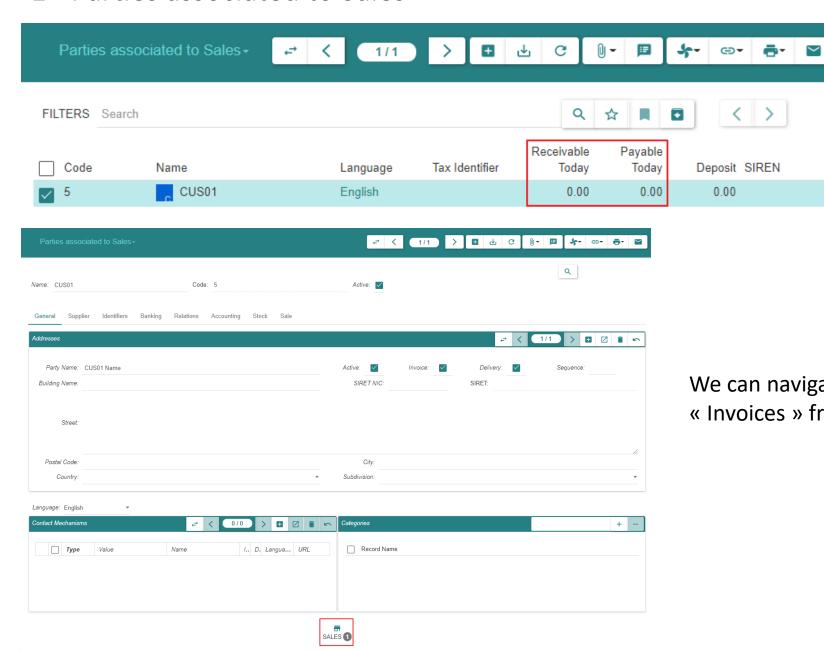
# Sale - From « Draft » To « Quotation »

|                               |   | State     | Created - Updated - Deleted -Linked |
|-------------------------------|---|-----------|-------------------------------------|
| Customer                      |   |           |                                     |
| Parties associated to Sales   | 1 |           | Linked to Sale                      |
| Sale                          |   |           |                                     |
| Sales (Customer)              | 2 | Quotation | Updated                             |
| Shipment                      |   |           |                                     |
| Customer Shipments (Customer) | 3 |           |                                     |
| Stock                         |   |           |                                     |
| Stock Locations               | 4 |           |                                     |
| Stock Moves                   | 5 |           |                                     |
| Invoice                       |   |           |                                     |
| Invoices (Customer)           | 6 |           |                                     |
| Invoice Lines                 | 7 |           |                                     |
| Payment                       |   |           |                                     |
| Lines to Pay                  | 8 |           |                                     |
| Payments                      | 9 |           |                                     |

# Sale - From « Draft » To « Quotation »

|                    |    | State | Created - Updated - Deleted -Linked |
|--------------------|----|-------|-------------------------------------|
| Accounting         |    |       |                                     |
| Journals - Periods | 10 |       |                                     |
| Account Moves      | 11 |       |                                     |
| Open Journal       | 12 |       |                                     |
| General Ledger     | 13 |       |                                     |
| Balance Sheet      | 14 |       |                                     |
| Income Statement   | 15 |       |                                     |
| General Journal    | 16 |       |                                     |

#### 1 - Parties associated to Sales



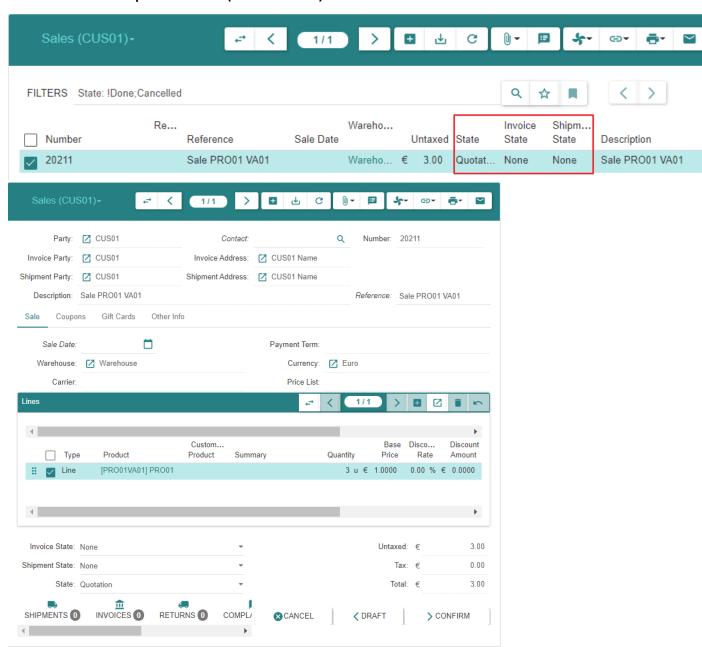


We can navigate to « Sales », « Shipments » or « Invoices » from here on or from Menu Items

Deposit SIREN

0.00

# 2 - Sales | Sales (CUSO1)



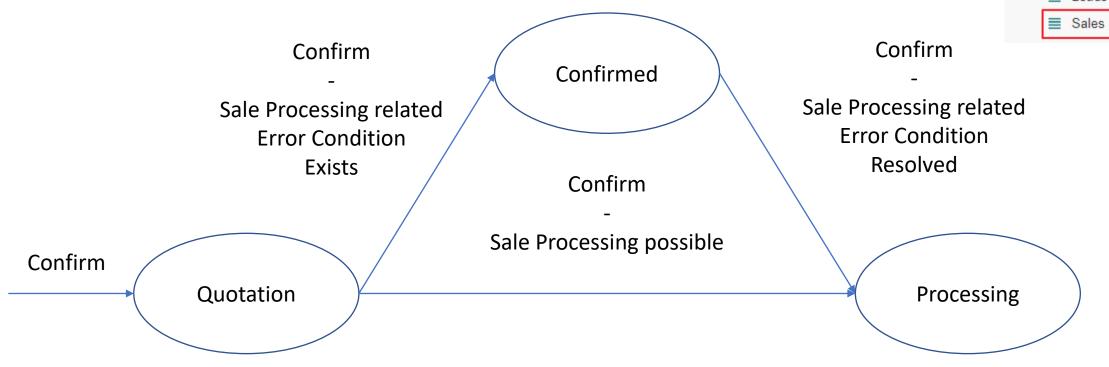
- Party
- Product
- Company
- → 🏛 Financial
- > Carrier
- \$ Currency
- > **5** Banking
- Inventory & Stock
- > Purchase
- v 📻 Sales
- Configuration
  - Leads and Opportunities
  - Sales

# Sale From State « Quotation » to State « Confirmed » or From State « Quotation » to State « Processing »

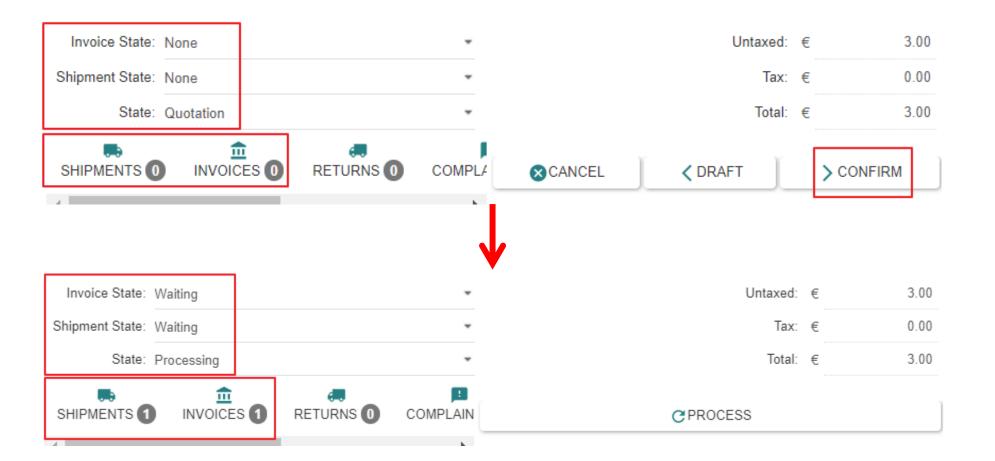
Sale From State « Quotation » to State «Processing » Sale
From State « Quotation » to State «Processing »
Action

#### State transitions

- Upon « Confirm » action by the user, a « Sale » or « Purchase » evolves from state « Quotation » to :
  - State « Confirmed » when a latent sale processing error condition exists
  - State « Processing » when such error does not exist.
- In the present scenario, there is no error condition and the state transition is from « Quotation » to « Processing »

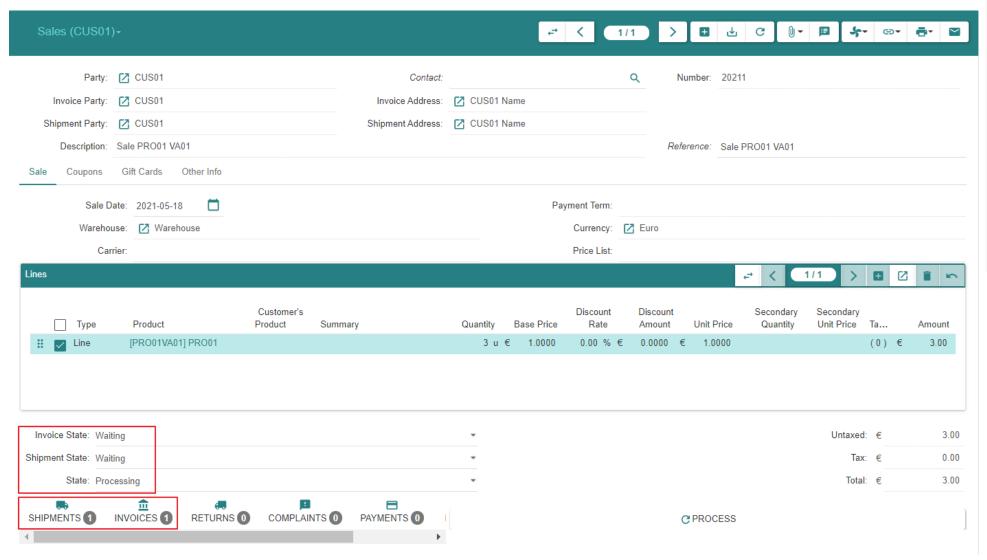


#### Sale



> ♣ Party
> ♣ Product
> ♣ Company
> ♠ Financial
> ♣ Carrier
> \$ Currency
> ■ Banking
> ♠ Inventory & Stock
> ♠ Purchase
> ♣ Sales
> ♠ Configuration
■ Leads and Opportunities
■ Sales

#### Sale



- Party Product
- Company
- financial
- > 📻 Carrier
- > \$ Currency
- > S Banking
- Inventory & Stock
- Purchase
- Sales
- > 🗱 Configuration
  - Leads and Opportunities Sales

Sale
From State « Quotation » to State «Processing »
Impact

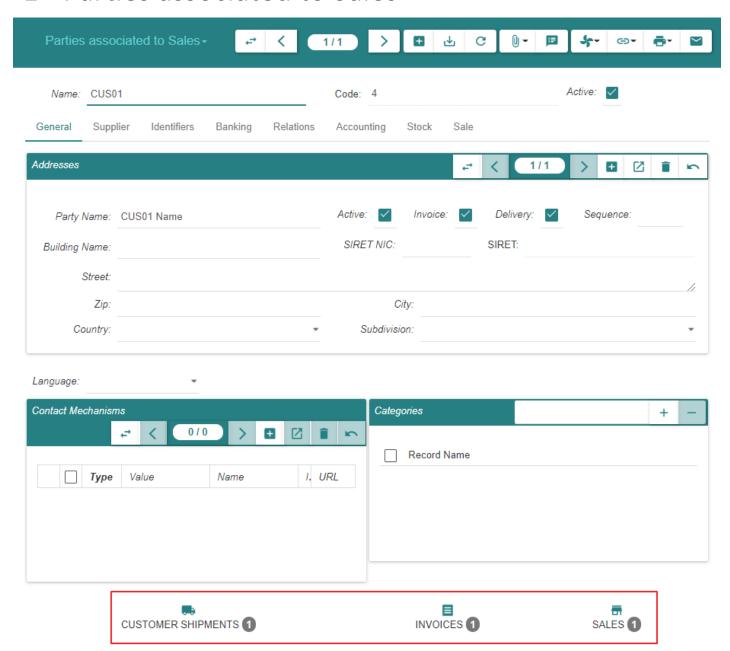
# Sale - From « Quotation » To « Processing »

|                               |   | State                                                 | Created - Updated - Deleted -Linked                       |
|-------------------------------|---|-------------------------------------------------------|-----------------------------------------------------------|
| Customer                      |   |                                                       |                                                           |
| Parties associated to Sales   | 1 |                                                       | Linked to Sale                                            |
| Sale                          |   |                                                       |                                                           |
| Sales (Customer)              | 2 | Processing                                            | Updated                                                   |
| Shipment                      |   |                                                       |                                                           |
| Customer Shipments (Customer) | 3 | Waiting                                               | Created                                                   |
| Stock                         |   |                                                       |                                                           |
| Stock Locations               | 4 |                                                       |                                                           |
| Stock Moves                   | 5 | Draft [Storage to Output]; Draft [Output to Customer] | Created [Storage to Output]; Created [Output to Customer] |
| Invoice                       |   |                                                       |                                                           |
| Invoices (Customer)           | 6 | Draft                                                 | Created                                                   |
| Invoice Lines                 | 7 |                                                       |                                                           |
| Payment                       |   |                                                       |                                                           |
| Lines to Pay                  | 8 |                                                       |                                                           |
| Payments                      | 9 |                                                       |                                                           |

# Sale - From « Quotation » To « Processing »

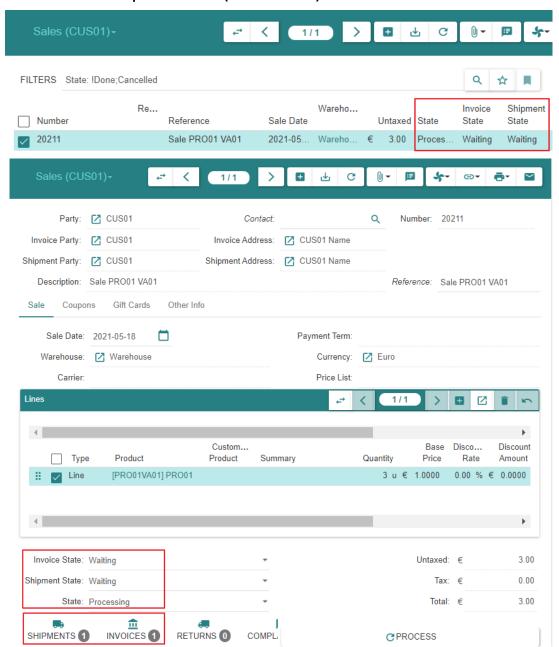
|                    |    | State | Created - Updated - Deleted -Linked |
|--------------------|----|-------|-------------------------------------|
| Accounting         |    |       |                                     |
| Journals - Periods | 10 |       |                                     |
| Account Moves      | 11 |       |                                     |
| Open Journal       | 12 |       |                                     |
| General Ledger     | 13 |       |                                     |
| Balance Sheet      | 14 |       |                                     |
| Income Statement   | 15 |       |                                     |
| General Journal    | 16 |       |                                     |

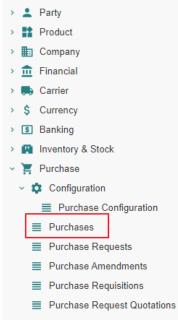
#### 1 - Parties associated to Sales



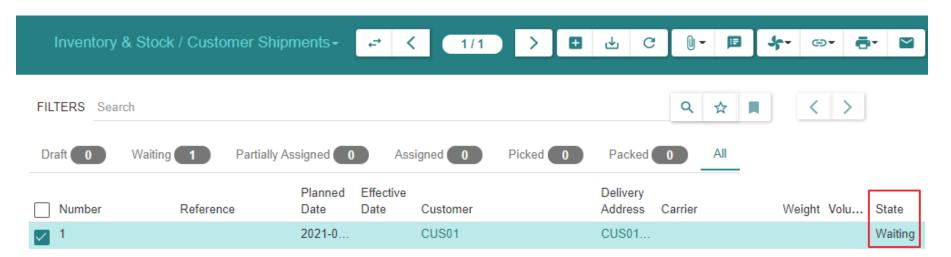


# 2 - Sales | Sales (CUSO1)





# 3 - Customer Shipments | Customer Shipments (CUS01)

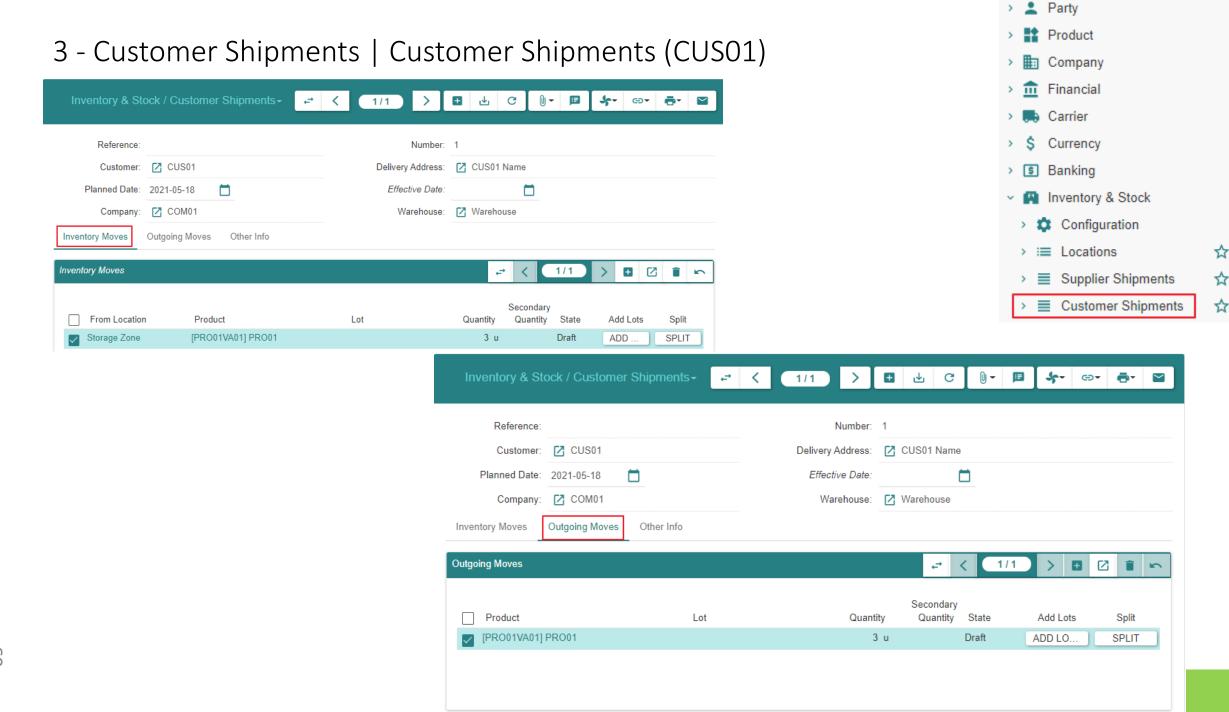


> ♣ Party
> ♣ Product
> ♣ Company
> ♠ Financial
> ♠ Carrier
> \$ Currency
> ⑤ Banking

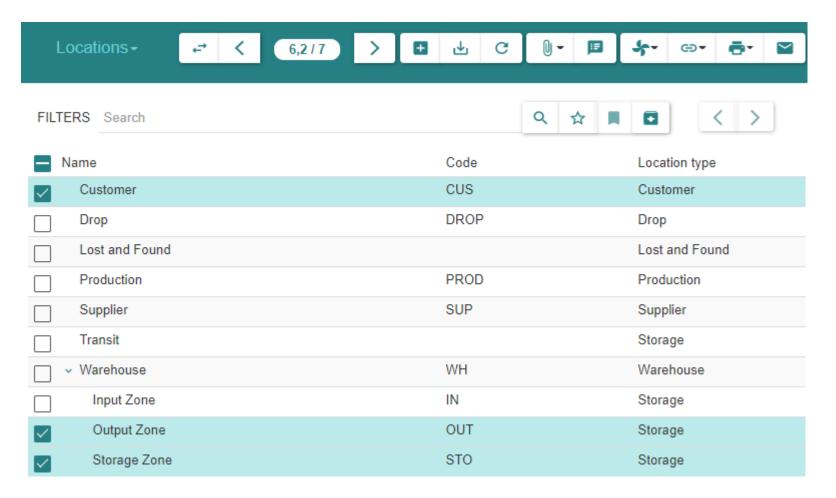
✓ ♠ Inventory & Stock
> ♠ Configuration
> ➡ Locations
> ➡ Supplier Shipments

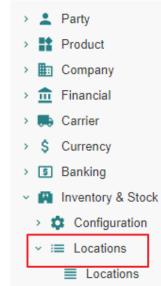
↑ ♣ Customer Shipments

- The « Customer Shipment » is created in state « Waiting », not « Draft »
- Althoug the « Customer Shipment » can be reverted subsequently to state « Draft », it should be noted that its property « Reference » cannot be edited anymore

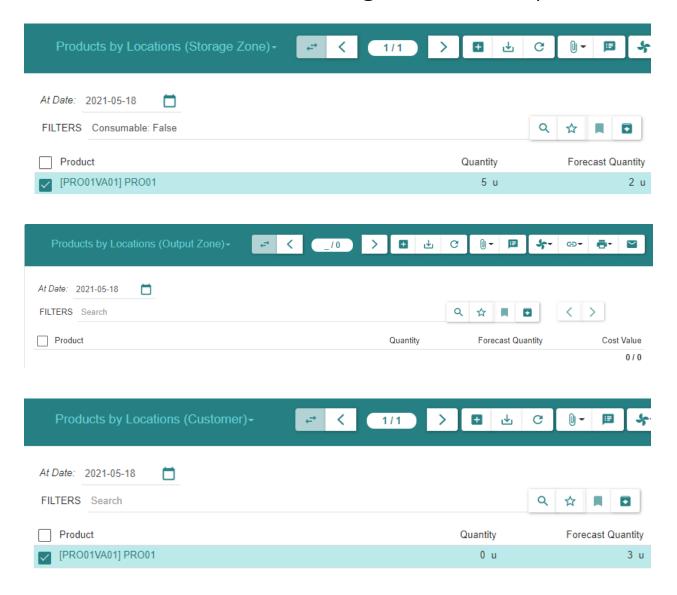


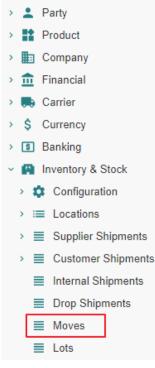
#### 4 - Stock Locations



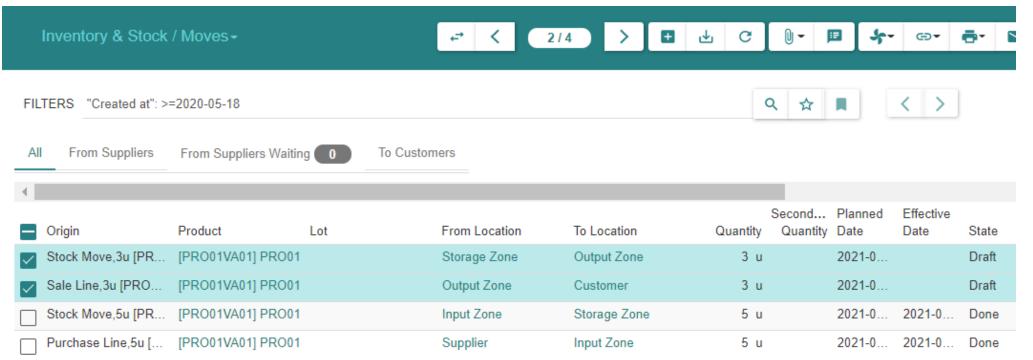


## 4 - Stock Locations: Storage Zone - Output Zone - Customer





#### 5 - Stock Moves



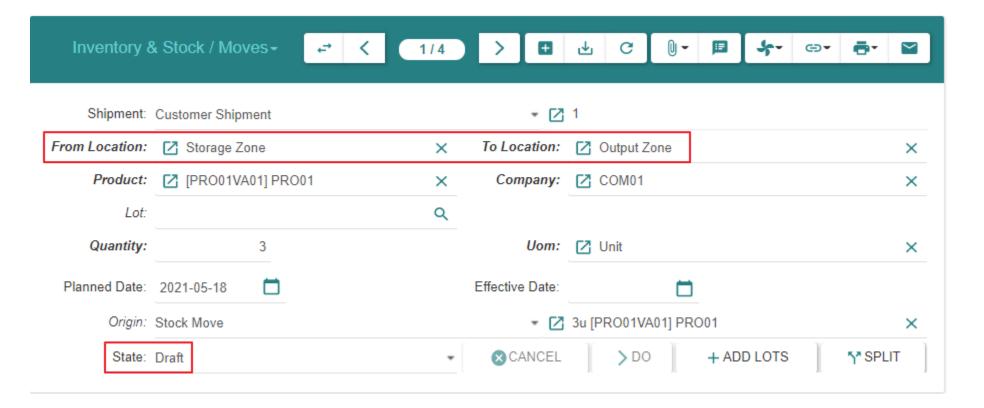
> ♣ Party
> ♣ Product
> ♣ Company
> ♠ Financial
> ♣ Carrier
> ♠ Currency
> ♠ Banking

✓ ♣ Inventory & Stock
> ♠ Configuration
> ➡ Locations
> ➡ Supplier Shipments
> ➡ Customer Shipments
■ Internal Shipments
■ Drop Shipments

Moves

Lots

#### 5 - Stock Moves

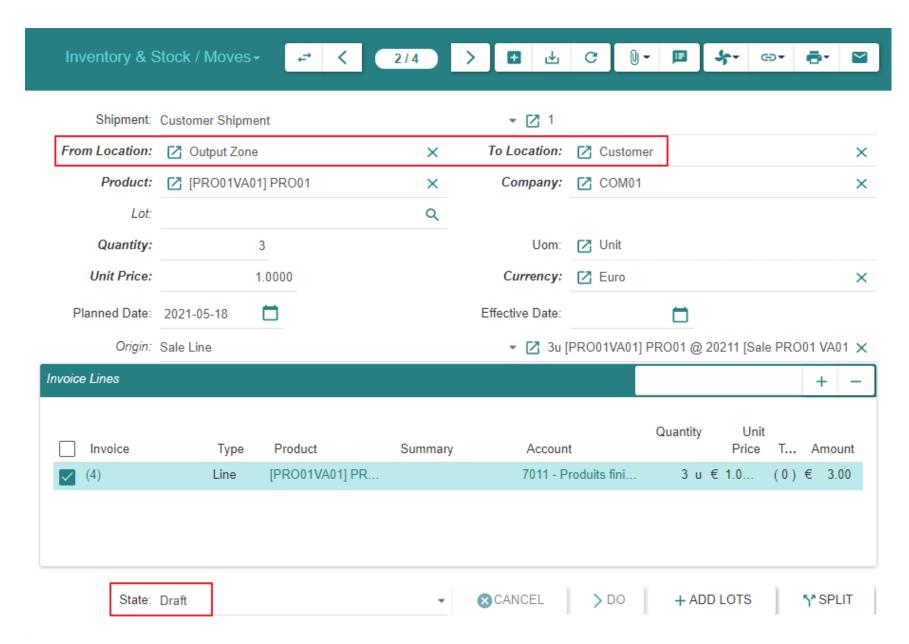


> 🙎 Party > Product > Em Company > m Financial > 🛼 Carrier > \$ Currency > S Banking v 📳 Inventory & Stock > 🌣 Configuration > : Locations > 

Supplier Shipments > 

Customer Shipments Internal Shipments ■ Drop Shipments Moves Lots

#### 5 - Stock Moves

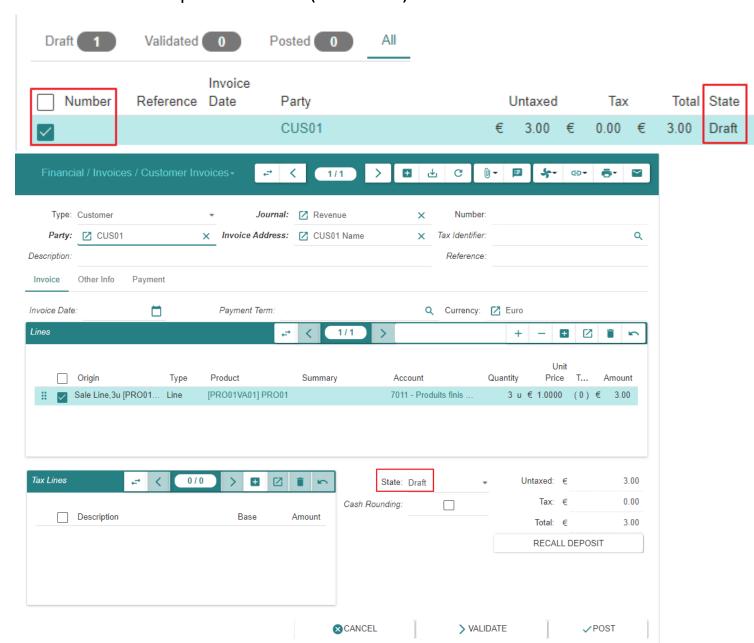


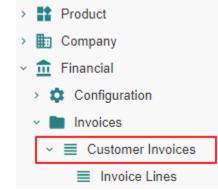
Moves

■ Lots

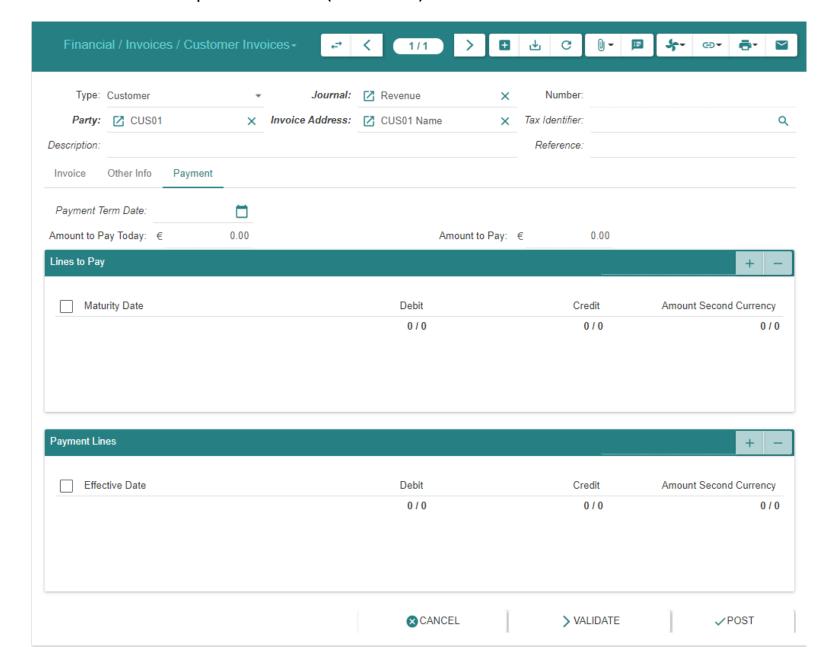
D/

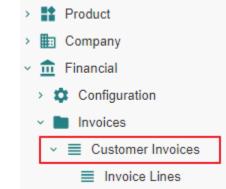
# 6 - Invoices | Invoices (CUS01)



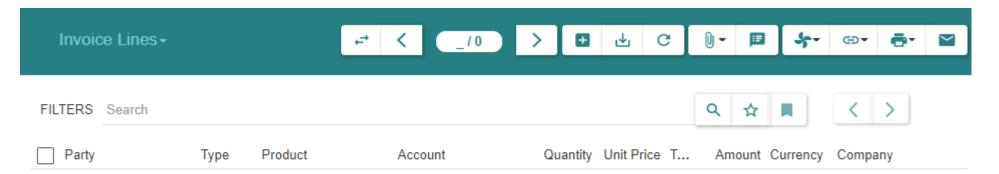


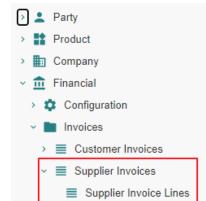
# 6 - Invoices | Invoices (CUS01)





### 7 - Invoice Lines





Customer Shipment - State Changes - Actual States

#### Motivation

It is certainly possible to process the shipment(s) pertaining to a « Sale » using the « Move » menu item.

However, it is recommended to proceed using the « Customer Shipment » functionality which will manage the following stock moves in a coherent fashion:

- « Storage Moves » between the warehouse storage location and the warehouse output location
- « Outgoing Moves » between the warehouse output location and the customer location

> ♣ Party
> ♣ Product
> ♠ Company
> ♠ Financial
> ♠ Carrier
> ♦ Currency
> ♠ Banking

✓ ♣ Inventory & Stock
> ♠ Configuration
> ➡ Locations
> ➡ Supplier Shipments
> ■ Customer Shipments

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Customer Shipment « Nill » To « Draft »

### Creation

- The « Customer Shipment » is initially created in state « Waiting », not « Draft »
- This occurs when the « Sale » evolves into state « Processing »
- Hence, we do not document the inexisting state « Draft »

- > A Party
- > Product
- > 🛅 Company
- → m Financial
- > 属 Carrier
- > \$ Currency
- > S Banking
- ▼ Inventory & Stock
  - > Configuration
  - > : Locations
- > Supplier Shipments
- > 
  Customer Shipments

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Customer Shipment « Nill » To « Waiting »

### Creation

- The « Customer Shipment » is created in state « Waiting »
- This occurs when « Sale » evolves into state « Processing »

- > 💄 Party
- > Product
- > **E** Company
- > m Financial
- > 属 Carrier
- > \$ Currency
- > **S** Banking
- Inventory & Stock
  - > Configuration
  - > : Locations
- > 

  Supplier Shipments

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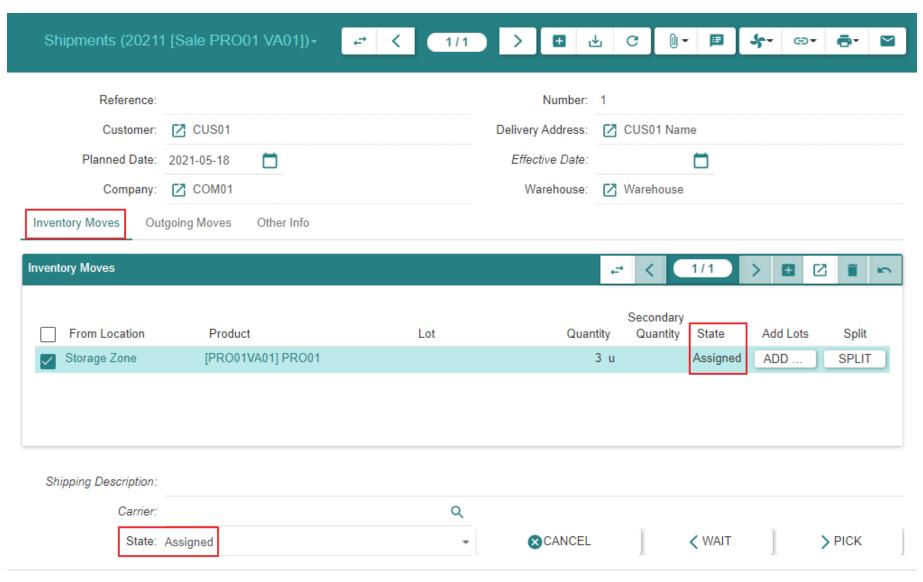
> 

Customer Shipments

Customer Shipment « Waiting » To « Assigned »

Customer Shipment From « Waiting » To « Assigned » Action

### Customer Shipments - Inventory Moves



> ♣ Party
> ♣ Product
> ♣ Company
> ♠ Carrier
> ♣ Currency
> ♣ Danking

✓ ♣ Inventory & Stock
> ♠ Configuration
> ➡ Locations
> ■ Supplier Shipments

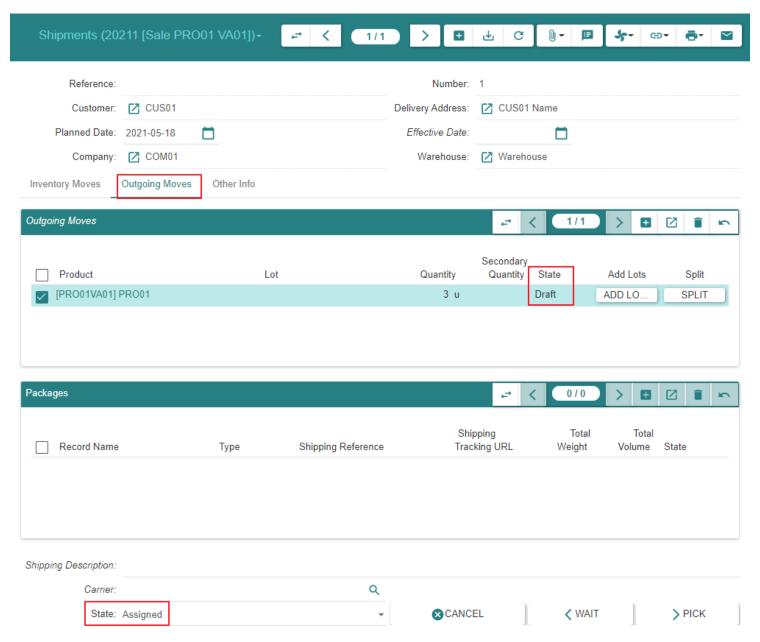
> ■ Customer Shipments

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# Customer Shipments - Outgoing Moves



> ♣ Party
> ♣ Product
> ♠ Company
> ♠ Financial
> ♠ Carrier
> \$ Currency
> ⑤ Banking

▼ ♠ Inventory & Stock
> ♠ Configuration
> ➡ Locations
> ♠ Supplier Shipments

Customer Shipments

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Customer Shipment From « Waiting » To « Assigned » Impact

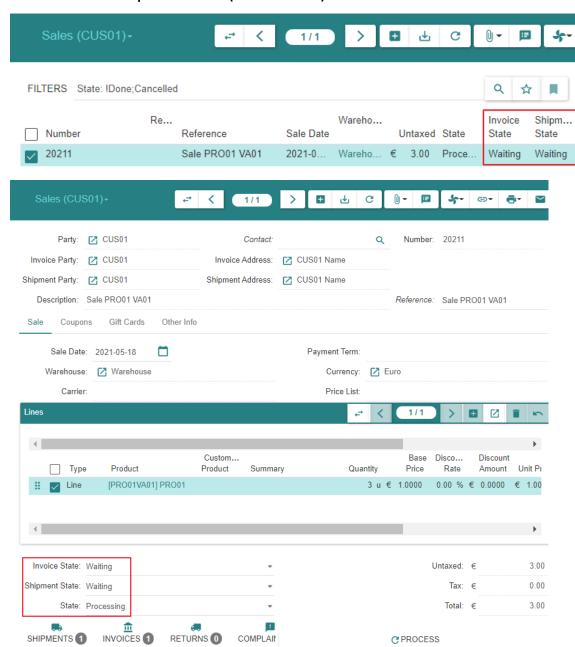
# Customer Shipment - From « Waiting » To « Assigned »

|                               |   | State                                                    | Created - Updated - Deleted -Linked                       |
|-------------------------------|---|----------------------------------------------------------|-----------------------------------------------------------|
| Customer                      |   |                                                          |                                                           |
| Parties associated to Sales   | 1 |                                                          | Linked to Sale                                            |
| Sale                          |   |                                                          |                                                           |
| Sales (Customer)              | 2 | Processing                                               | Updated                                                   |
| Shipment                      |   |                                                          |                                                           |
| Customer Shipments (Customer) | 3 | Assigned                                                 | Updated                                                   |
| Stock                         |   |                                                          |                                                           |
| Stock Locations               | 4 |                                                          | Updated [Storage Zone += Move ; Output Zone -= Move]      |
| Stock Moves                   | 5 | Assigned [Storage to Output]; Draft [Output to Customer] | Updated [Storage to Output]; Created [Output to Customer] |
| Invoice                       |   |                                                          |                                                           |
| Invoices (Customer)           | 6 | Draft                                                    | Created                                                   |
| Invoice Lines                 | 7 |                                                          |                                                           |
| Payment                       |   |                                                          |                                                           |
| Lines to Pay                  | 8 |                                                          |                                                           |
| Payments                      | 9 |                                                          |                                                           |

# Customer Shipment - From « Waiting » To « Assigned »

|                    |    | State | Created - Updated - Deleted -Linked |
|--------------------|----|-------|-------------------------------------|
| Accounting         |    |       |                                     |
| Journals - Periods | 10 |       |                                     |
| Account Moves      | 11 |       |                                     |
| Open Journal       | 12 |       |                                     |
| General Ledger     | 13 |       |                                     |
| Balance Sheet      | 14 |       |                                     |
| Income Statement   | 15 |       |                                     |
| General Journal    | 16 |       |                                     |

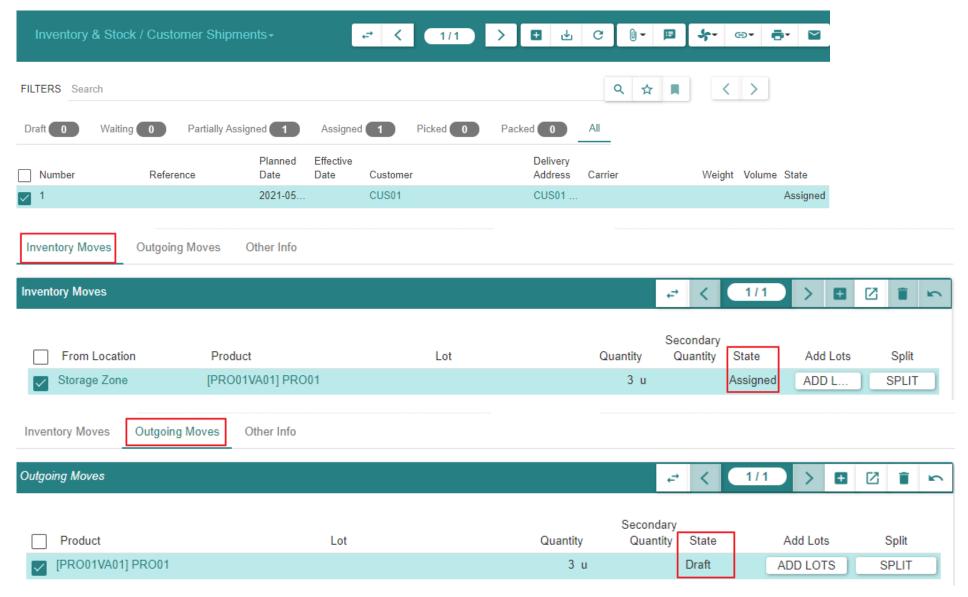
# 2 - Sales | Sales (CUSO1)

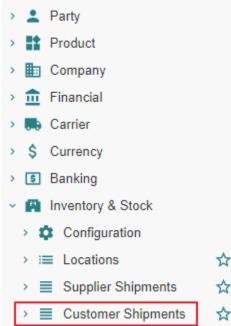


- Party
- Product
- > 🋅 Company
- → m Financial
- Carrier 🛼
- \$ Currency
- > **S** Banking
- > 📳 Inventory & Stock
- > Z Purchase
- Sales
  - Configuration
    - Leads and Opportunities

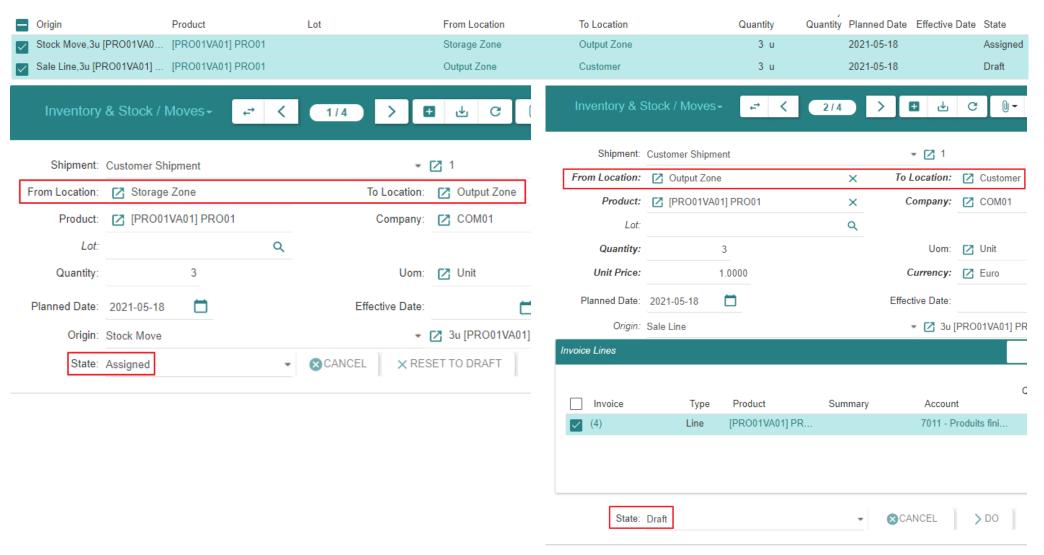


# 3 - Customer Shipments | Customer Shipments (CUS01)





#### 5 - Stock Moves



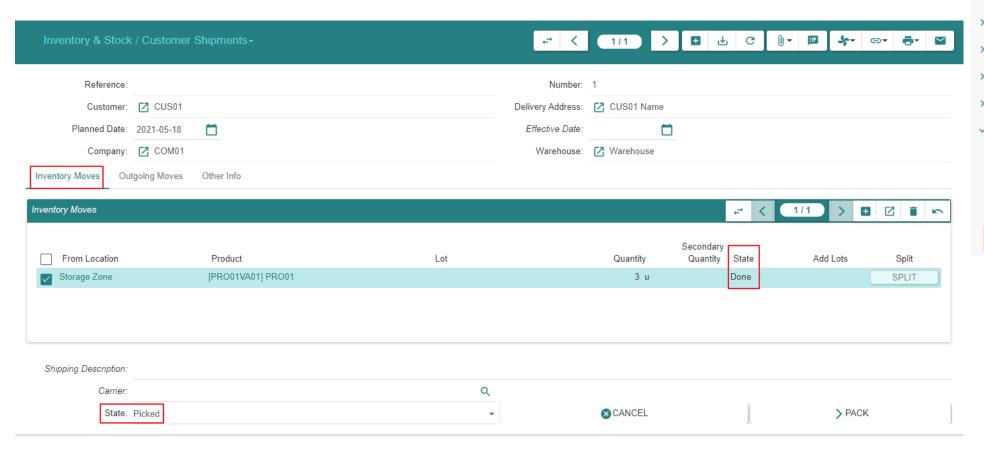
> 🙎 Party > Product > En Company > m Financial > Carrier > \$ Currency → S Banking Inventory & Stock > Configuration > : Locations > 

Supplier Shipments > 

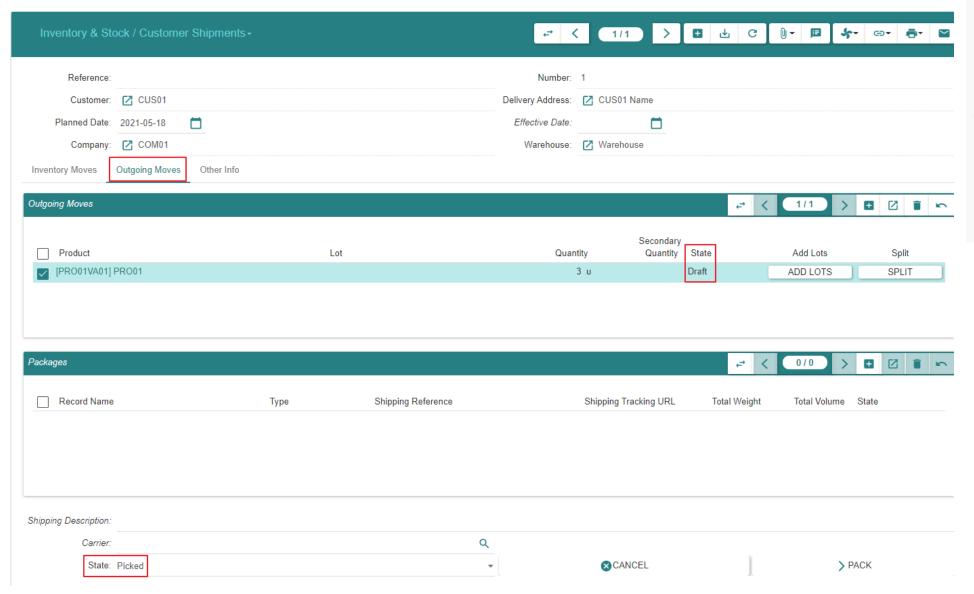
Customer Shipments Internal Shipments Drop Shipments Moves Lots

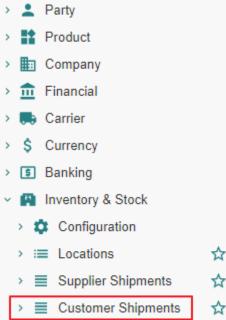
Customer Shipment From « Assigned » to « Picked » Customer Shipment From « Assigned » to « Picked » Action

# Customer Shipments - Inventory Moves



# Customer Shipments - Outgoing Moves





Customer Shipment From « Assigned » to « Picked » Impact

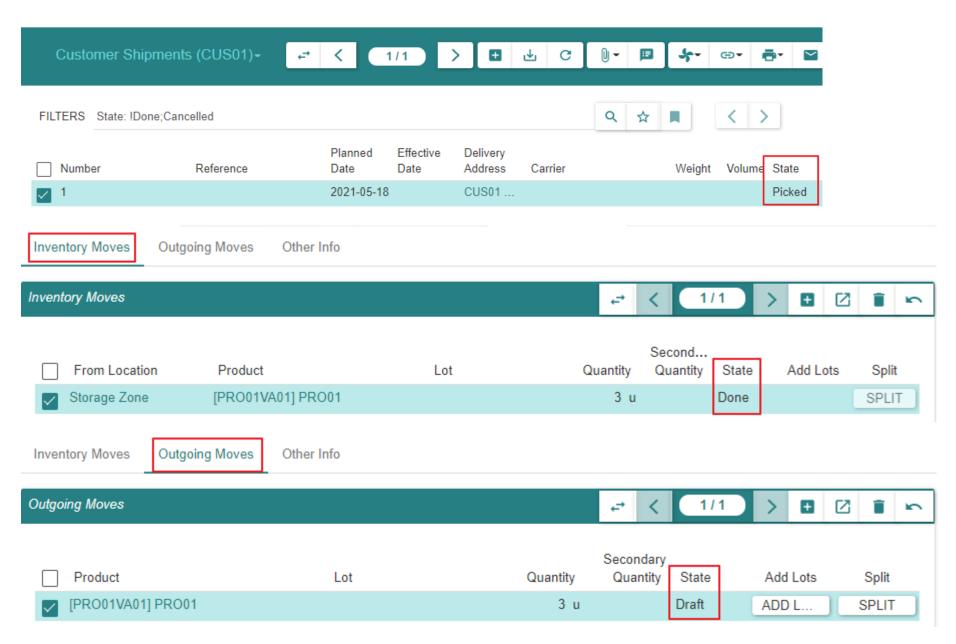
# Customer Shipment - From « Assigned » To « Picked »

|                               |   | State                                                 | Created - Updated - Deleted -Linked                       |
|-------------------------------|---|-------------------------------------------------------|-----------------------------------------------------------|
| Customer                      |   |                                                       |                                                           |
| Parties associated to Sales   | 1 |                                                       | Linked to Sale                                            |
| Sale                          |   |                                                       |                                                           |
| Sales (Customer)              | 2 | Processing                                            | Updated                                                   |
| Shipment                      |   |                                                       |                                                           |
| Customer Shipments (Customer) | 3 | Picked                                                | Updated                                                   |
| Stock                         |   |                                                       |                                                           |
| Stock Locations               | 4 |                                                       | Updated [Storage Zone += Move ; Output Zone -= Move]      |
| Stock Moves                   | 5 | Done [Storage to Output] ; Draft [Output to Customer] | Updated [Storage to Output]; Created [Output to Customer] |
| Invoice                       |   |                                                       |                                                           |
| Invoices (Customer)           | 6 | Draft                                                 | Created                                                   |
| Invoice Lines                 | 7 |                                                       |                                                           |
| Payment                       |   |                                                       |                                                           |
| Lines to Pay                  | 8 |                                                       |                                                           |
| Payments                      | 9 |                                                       |                                                           |

# Customer Shipment - From « Assigned » To « Picked »

|                    |    | State | Created - Updated - Deleted -Linked |
|--------------------|----|-------|-------------------------------------|
| Accounting         |    |       |                                     |
| Journals - Periods | 10 |       |                                     |
| Account Moves      | 11 |       |                                     |
| Open Journal       | 12 |       |                                     |
| General Ledger     | 13 |       |                                     |
| Balance Sheet      | 14 |       |                                     |
| Income Statement   | 15 |       |                                     |
| General Journal    | 16 |       |                                     |

# 3 - Customer Shipments | Customer Shipments (CUS01)



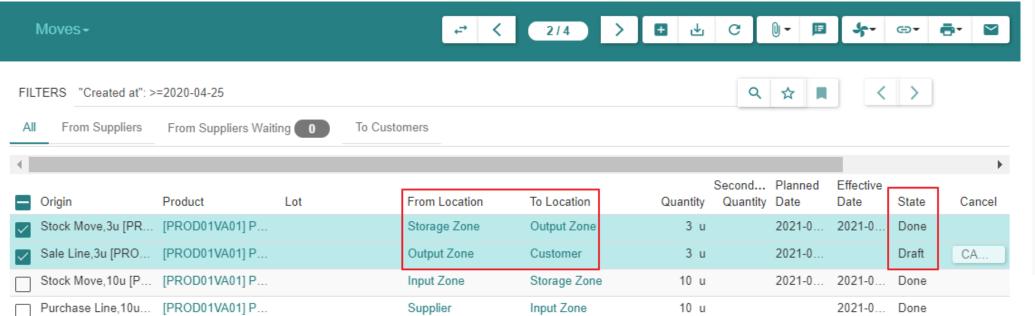
> ♣ Party
> ♣ Product
> ♣ Company
> ♠ Financial
> ♣ Carrier
> \$ Currency
> ■ Banking

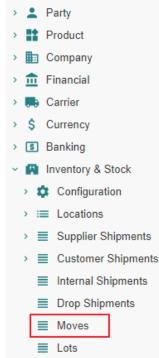
✓ ♠ Inventory & Stock
> ♠ Configuration
> ➡ Locations
> ■ Supplier Shipments

★

> ■ Customer Shipments

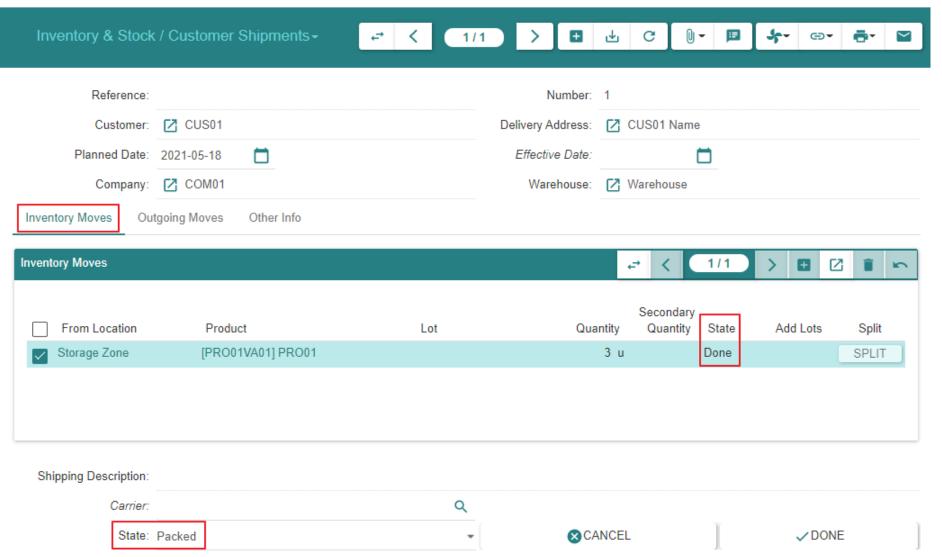
#### 5 - Stock Moves

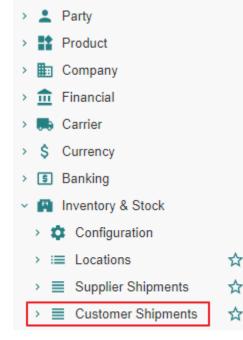


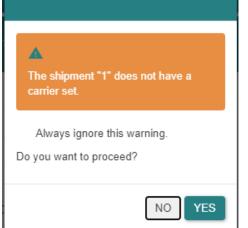


Customer Shipment From « Picked » to « Packed » Customer Shipment From « Picked » to « Packed » Action

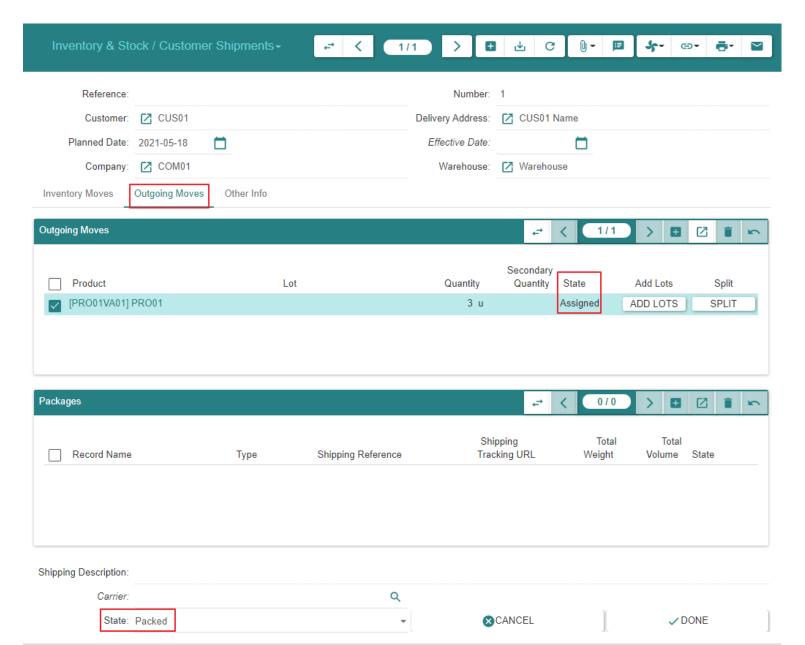
### Customer Shipments - Inventory Moves







# Customer Shipments - Outgoing Moves



- 🔔 Party
- > Product
- > 🛅 Company
- → m Financial
- > Carrier
- > \$ Currency
- > S Banking
- Inventory & Stock
- > 🌣 Configuration
- > : Locations
- > 

  Supplier Shipments

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Customer Shipments

Customer Shipment From « Picked » to « Packed » Impact

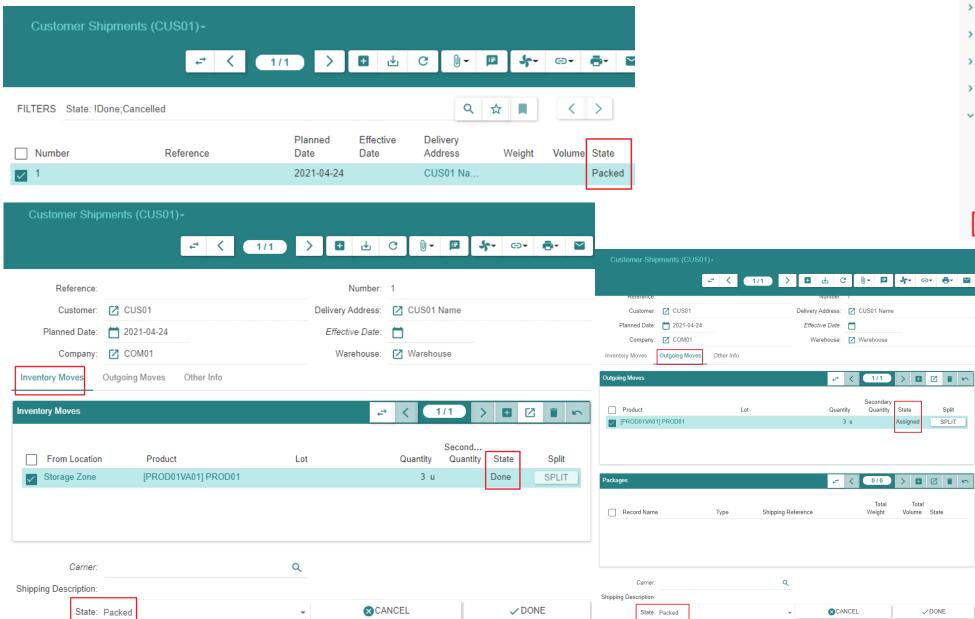
# Customer Shipment - From « Picked » To « Packed »

|                               |   | State                                                    | Created - Updated - Deleted -Linked                        |
|-------------------------------|---|----------------------------------------------------------|------------------------------------------------------------|
| Customer                      |   |                                                          |                                                            |
| Parties associated to Sales   | 1 |                                                          | Linked to Sale                                             |
| Sale                          |   |                                                          |                                                            |
| Sales (Customer)              | 2 | Processing                                               | Updated                                                    |
| Shipment                      |   |                                                          |                                                            |
| Customer Shipments (Customer) | 3 | Packed                                                   | Updated                                                    |
| Stock                         |   |                                                          |                                                            |
| Stock Locations               | 4 |                                                          | Updated [Storage Zone += Move ; Output Zone -= Move]       |
| Stock Moves                   | 5 | Done [Storage to Output] ; Assigned [Output to Customer] | Updated [Storage to Output] ; Created [Output to Customer] |
| Invoice                       |   |                                                          |                                                            |
| Invoices (Customer)           | 6 | Draft                                                    | Created                                                    |
| Invoice Lines                 | 7 |                                                          |                                                            |
| Payment                       |   |                                                          |                                                            |
| Lines to Pay                  | 8 |                                                          |                                                            |
| Payments                      | 9 |                                                          |                                                            |

# Customer Shipment - From « Picked » To « Packed »

|                    |    | State | Created - Updated - Deleted -Linked |
|--------------------|----|-------|-------------------------------------|
| Accounting         |    |       |                                     |
| Journals - Periods | 10 |       |                                     |
| Account Moves      | 11 |       |                                     |
| Open Journal       | 12 |       |                                     |
| General Ledger     | 13 |       |                                     |
| Balance Sheet      | 14 |       |                                     |
| Income Statement   | 15 |       |                                     |
| General Journal    | 16 |       |                                     |

### 3 - Customer Shipments | Customer Shipments (CUS01)







Financial

Carrier

> \$ Currency

> **5** Banking

Inventory & Stock

> 🌣 Configuration

> : Locations

> 

Supplier Shipments

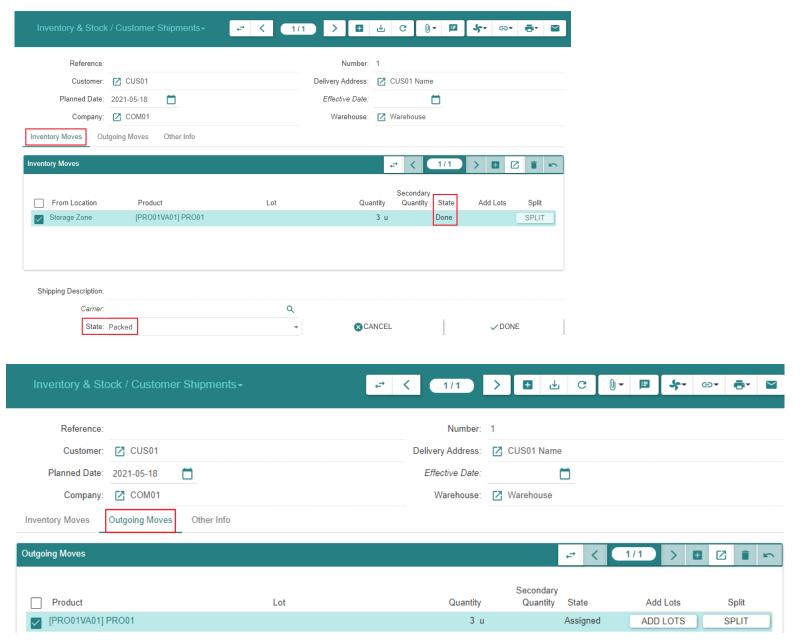
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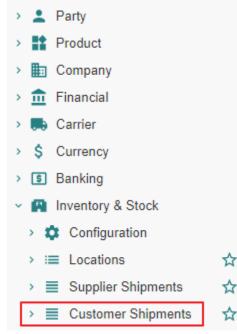
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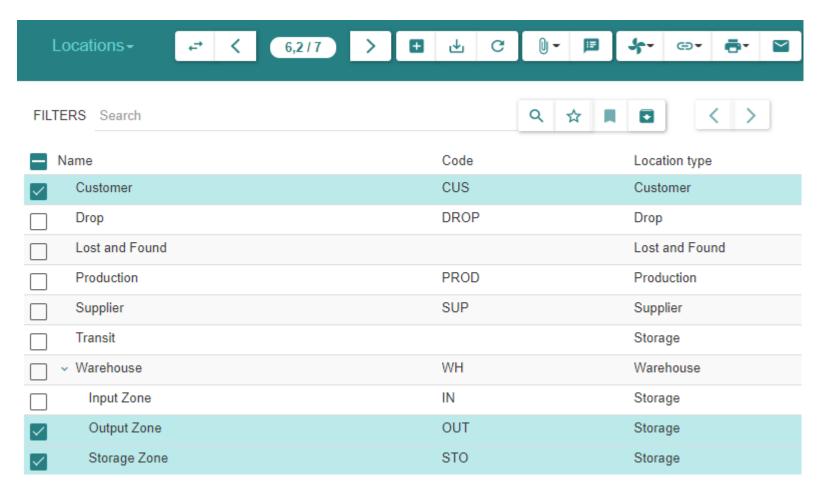
Customer Shipments

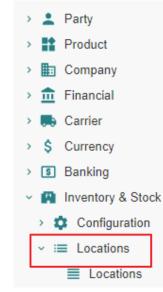
## 3 - Customer Shipments | Customer Shipments (CUS01)



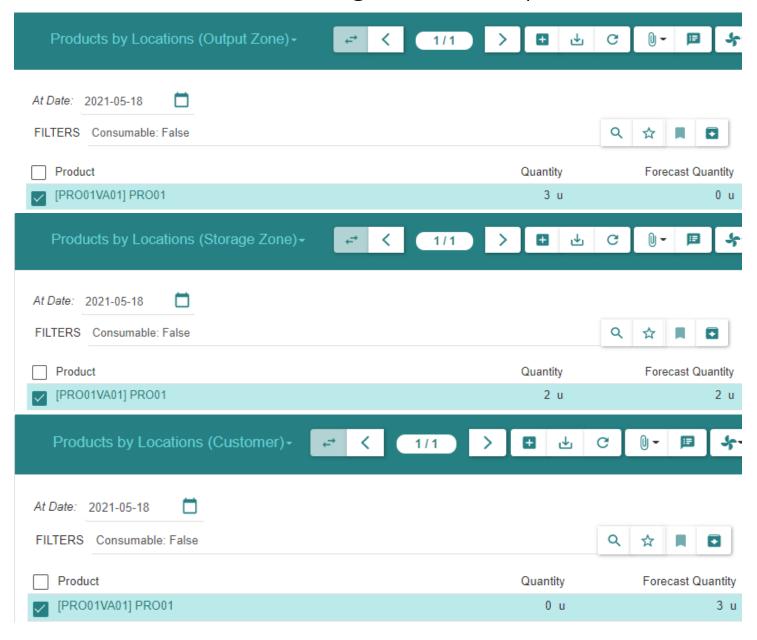


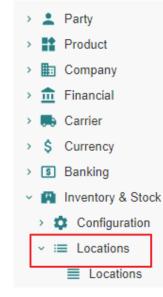
### 4 - Stock Locations : Storage Zone - Output Zone - Customer



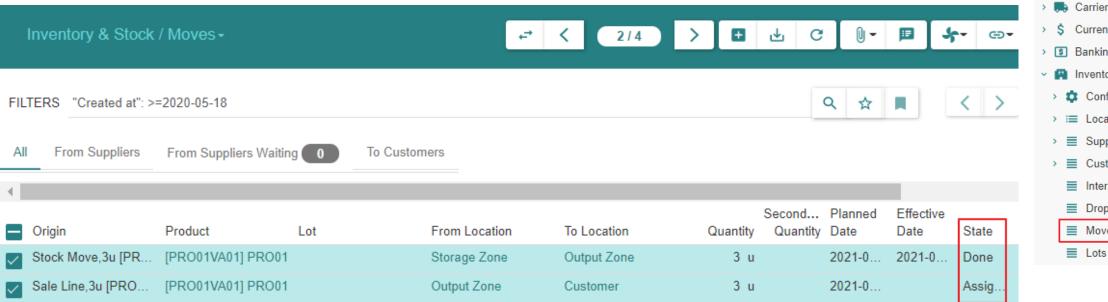


### 4 - Stock Locations: Storage Zone - Output Zone - Customer



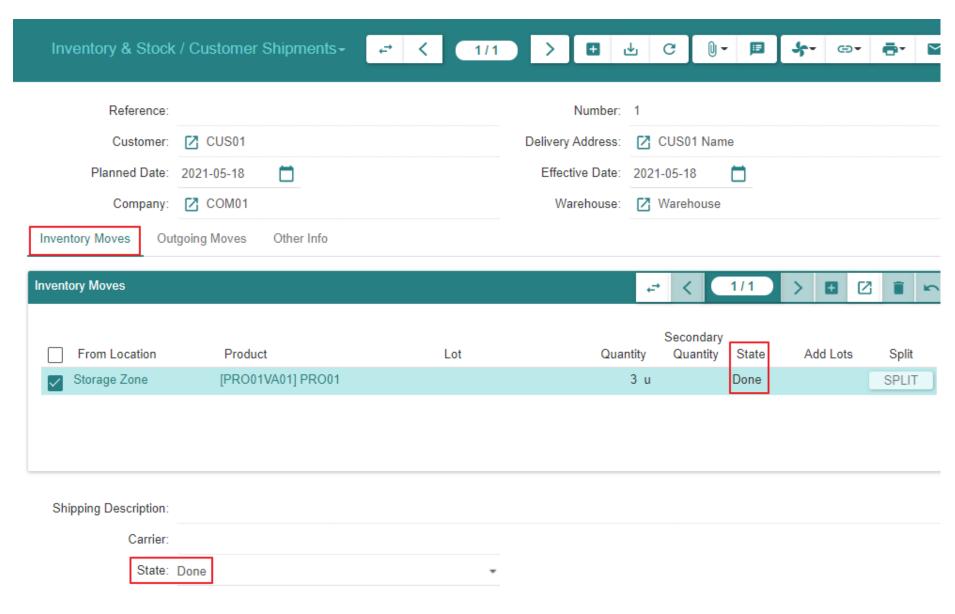


#### 5 - Stock Moves



Customer Shipment From « Packed » to « Done » Customer Shipment From « Packed » to « Done » Action

### Customer Shipments - Inventory Moves



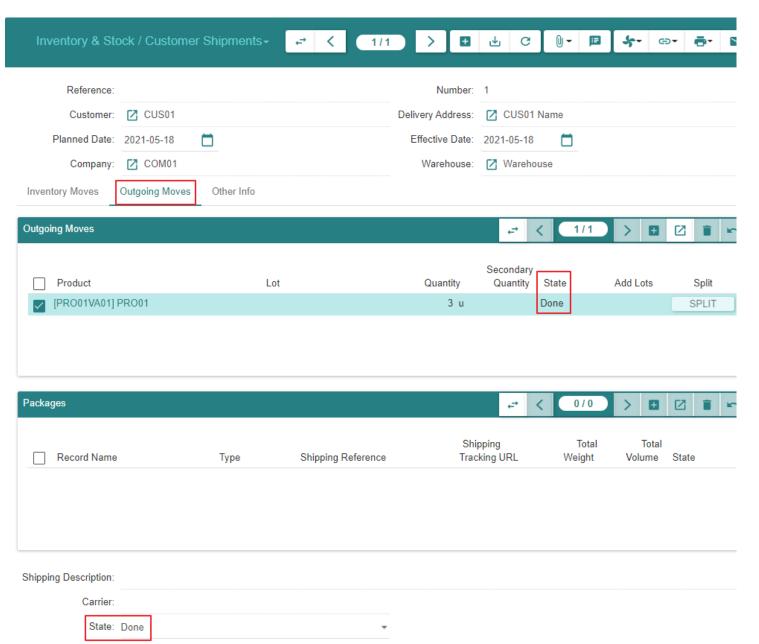
> ♣ Party
> ♣ Product
> ♠ Company
> ♠ Financial
> ♠ Carrier
> \$ Currency
> ⑤ Banking

✓ ♠ Inventory & Stock
> ♠ Configuration
> ⊨ Locations
> ♠ Supplier Shipments

Customer Shipments

☆

### Customer Shipments - Outgoing Moves



> ♣ Party
> ♣ Product
> ♣ Company
> ♠ Financial
> ♣ Carrier
> \$ Currency
> ♠ Banking

✓ ♠ Inventory & Stock
> ♠ Configuration

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> : Locations

■ Supplier Shipments

Customer Shipments

118

Customer Shipment From « Packed » to « Done » Impact

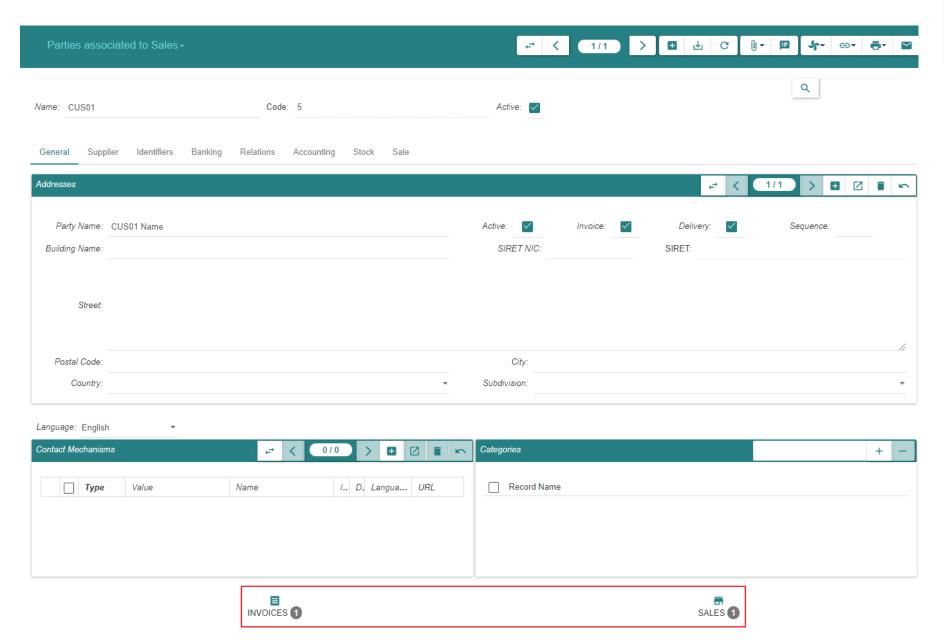
# Customer Shipment - From « Packed » To « Done »

|                               |   | State                                                | Created - Updated - Deleted -Linked                        |
|-------------------------------|---|------------------------------------------------------|------------------------------------------------------------|
| Customer                      |   |                                                      |                                                            |
| Parties associated to Sales   | 1 |                                                      | Linked to Sale                                             |
| Sale                          |   |                                                      |                                                            |
| Sales (Customer)              | 2 | Processing                                           | Updated                                                    |
| Shipment                      |   |                                                      |                                                            |
| Customer Shipments (Customer) | 3 | Done                                                 | Updated                                                    |
| Stock                         |   |                                                      |                                                            |
| Stock Locations               | 4 |                                                      | Updated [Storage Zone += Move ; Output Zone -= Move]       |
| Stock Moves                   | 5 | Done [Storage to Output] ; Done [Output to Customer] | Updated [Storage to Output] ; Created [Output to Customer] |
| Invoice                       |   |                                                      |                                                            |
| Invoices (Customer)           | 6 | Draft                                                | Created                                                    |
| Invoice Lines                 | 7 |                                                      |                                                            |
| Payment                       |   |                                                      |                                                            |
| Lines to Pay                  | 8 |                                                      |                                                            |
| Payments                      | 9 |                                                      |                                                            |

# Customer Shipment - From « Packed » To « Done »

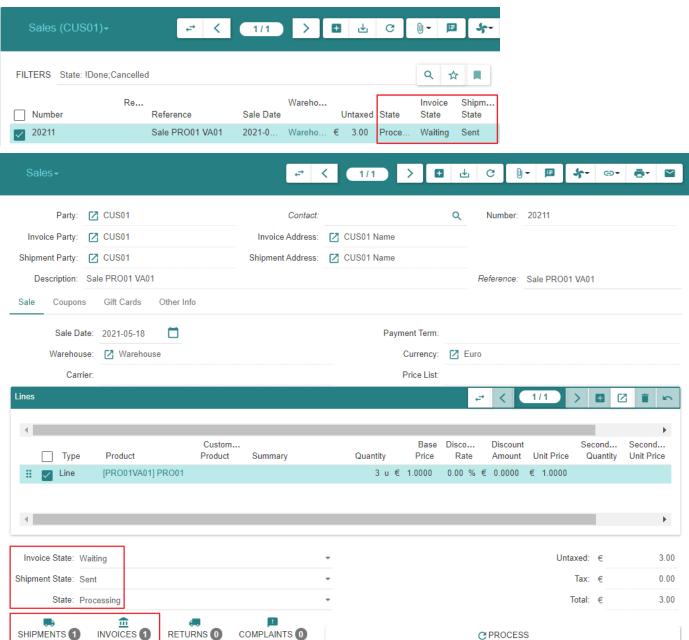
|                    |    | State | Created - Updated - Deleted -Linked |
|--------------------|----|-------|-------------------------------------|
| Accounting         |    |       |                                     |
| Journals - Periods | 10 |       |                                     |
| Account Moves      | 11 |       |                                     |
| Open Journal       | 12 |       |                                     |
| General Ledger     | 13 |       |                                     |
| Balance Sheet      | 14 |       |                                     |
| Income Statement   | 15 |       |                                     |
| General Journal    | 16 |       |                                     |

### 1 - Parties associated to Sales





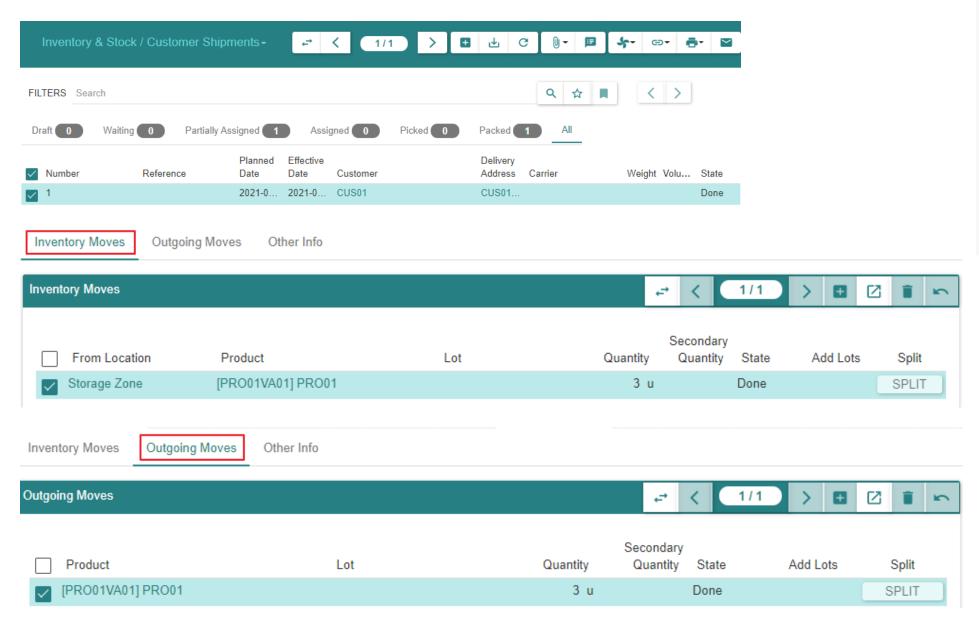
## 2 - Sales | Sales (CUSO1)

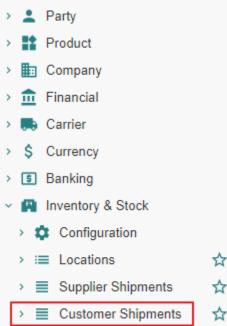


- 🗎 Party
- Product
- > 🏥 Company
- → m Financial
- > 📻 Carrier
- \$ Currency
- > **S** Banking
- > 📳 Inventory & Stock
- Purchase
- v 📻 Sales
- Configuration
  - Leads and Opportunities

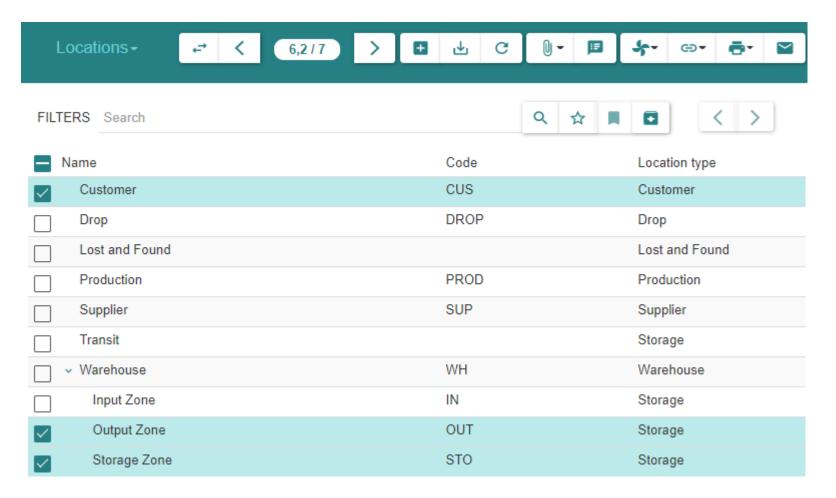
Sales

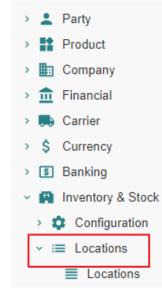
## 3 - Customer Shipments | Customer Shipments (CUS01)



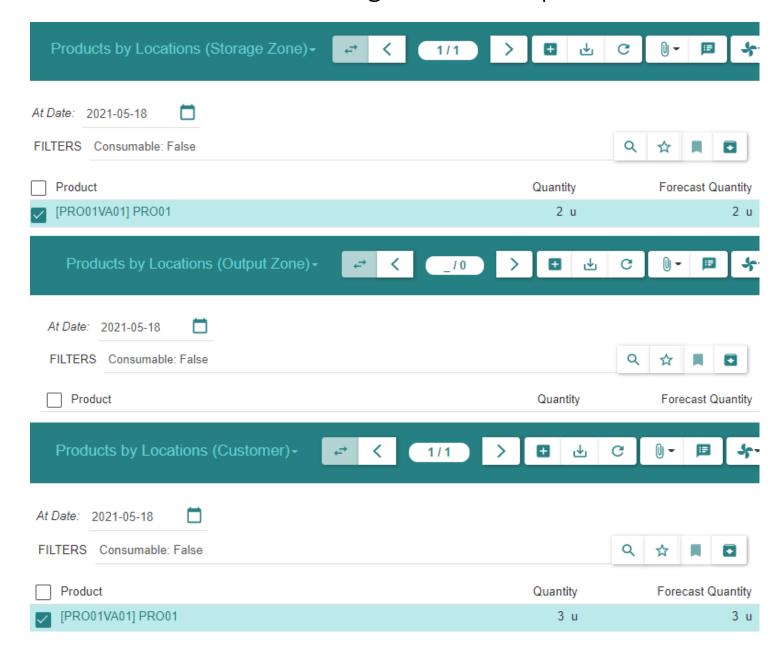


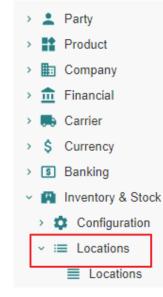
#### 4 - Stock Locations



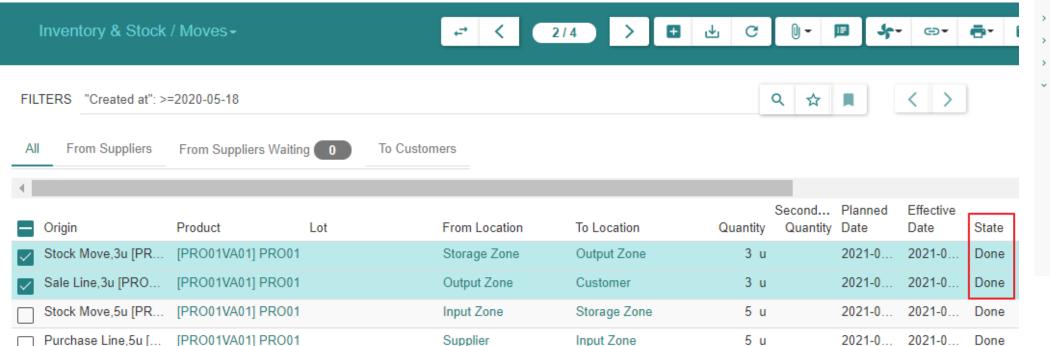


### 4 - Stock Locations : Storage Zone - Output Zone - Customer





#### 5 - Stock Moves



> ♣ Party
> ♣ Product
> ♣ Company

↑ ♠ Financial

> ♣ Carrier
> \$ Currency
> ⑤ Banking

▼ ♠ Inventory & Stock
> ♠ Configuration
> ➡ Locations
> ➡ Supplier Shipments
➡ Internal Shipments
➡ Drop Shipments

Moves

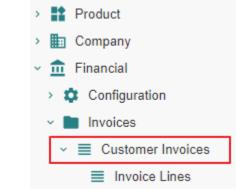
Lots

Customer Invoice - State Changes - Actual States

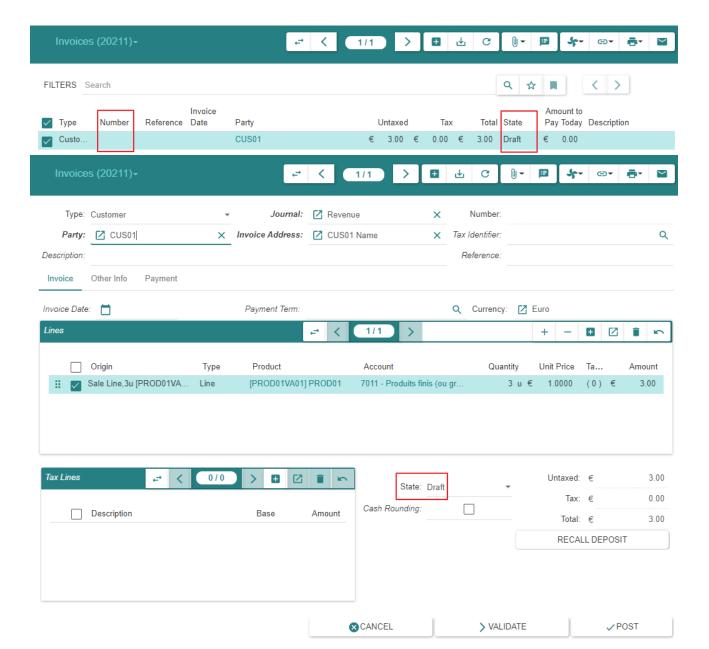
Customer Invoice « Nill » To « Draft »

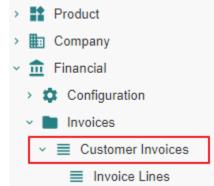
### Creation

- The « Customer Invoice » is initially created in state « Draft »
- The system creates such invoice when the « Sale » evolves into state « Processing »



#### Invoice

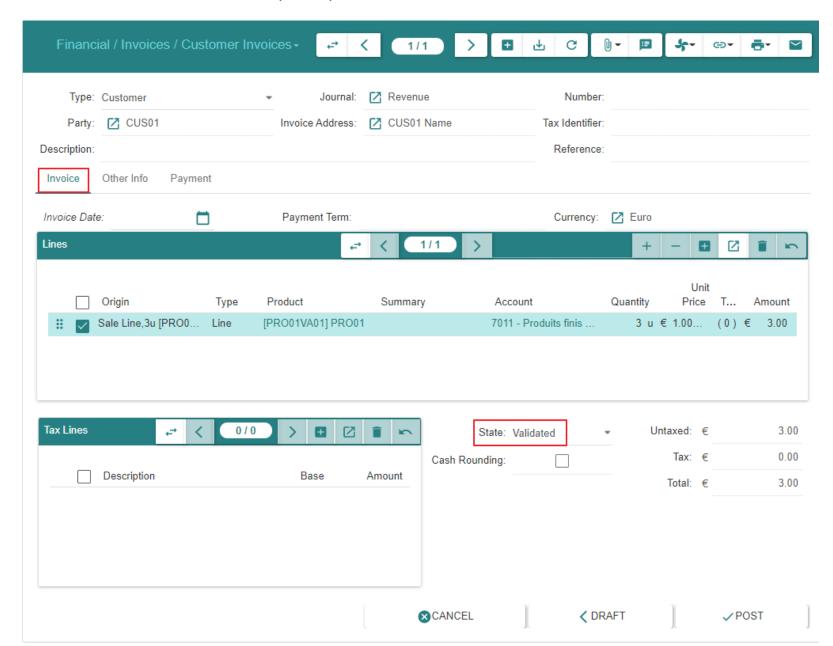


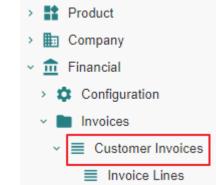


Customer Invoice « Draft » To « Validated »

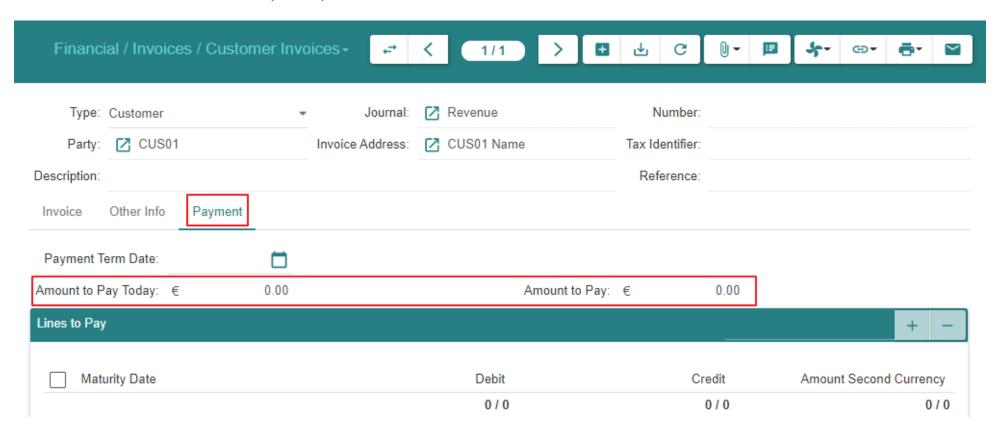
Customer Invoice From « Draft » To « Validated » Action

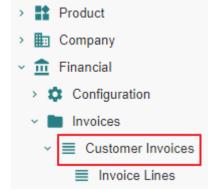
### Customer Invoices (1/2)





### Customer Invoices (2/2)





Customer Invoice From « Draft » To « Validated » Impact

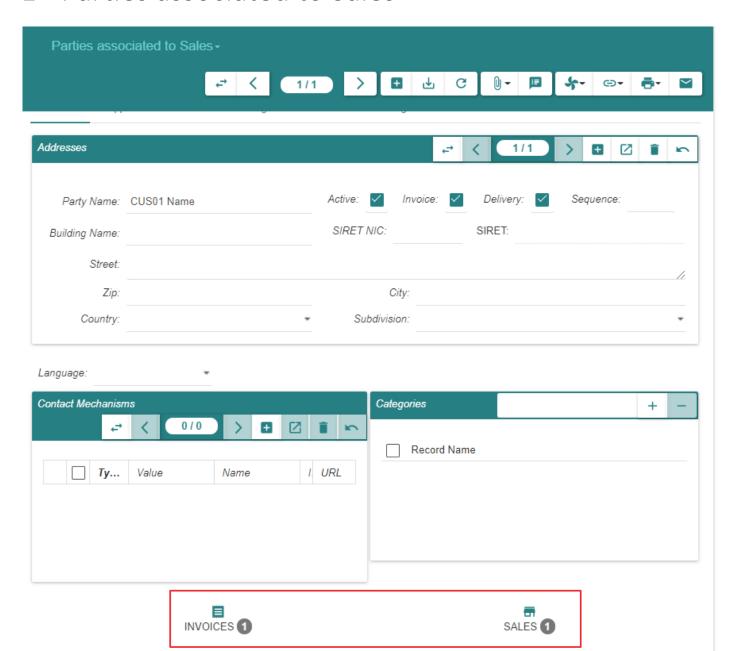
## Customer Invoice - From « Draft » To « Validated »

|                               |   | State                                                | Created - Updated - Deleted -Linked                        |
|-------------------------------|---|------------------------------------------------------|------------------------------------------------------------|
| Customer                      |   |                                                      |                                                            |
| Parties associated to Sales   | 1 |                                                      | Linked to Sale                                             |
| Sale                          |   |                                                      |                                                            |
| Sales (Customer)              | 2 | Processing                                           | Updated                                                    |
| Shipment                      |   |                                                      |                                                            |
| Customer Shipments (Customer) | 3 | Done                                                 | Updated                                                    |
| Stock                         |   |                                                      |                                                            |
| Stock Locations               | 4 |                                                      | Updated [Storage Zone += Move ; Output Zone -= Move]       |
| Stock Moves                   | 5 | Done [Storage to Output] ; Done [Output to Customer] | Updated [Storage to Output] ; Created [Output to Customer] |
| Invoice                       |   |                                                      |                                                            |
| Invoices (Customer)           | 6 | Validated                                            | Updated                                                    |
| Invoice Lines                 | 7 |                                                      |                                                            |
| Payment                       |   |                                                      |                                                            |
| Lines to Pay                  | 8 |                                                      |                                                            |
| Payments                      | 9 |                                                      |                                                            |

# Customer Shipment - From « Packed » To « Done »

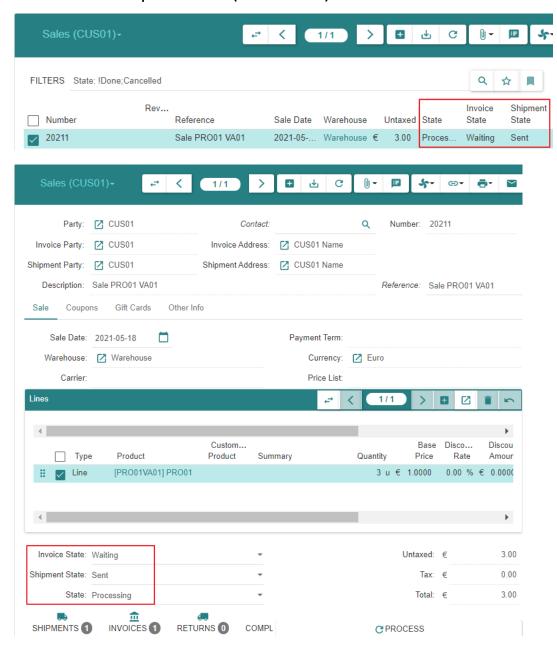
|                    |    | State | Created - Updated - Deleted -Linked |
|--------------------|----|-------|-------------------------------------|
| Accounting         |    |       |                                     |
| Journals - Periods | 10 |       |                                     |
| Account Moves      | 11 |       |                                     |
| Open Journal       | 12 |       |                                     |
| General Ledger     | 13 |       |                                     |
| Balance Sheet      | 14 |       |                                     |
| Income Statement   | 15 |       |                                     |
| General Journal    | 16 |       |                                     |

### 1 - Parties associated to Sales





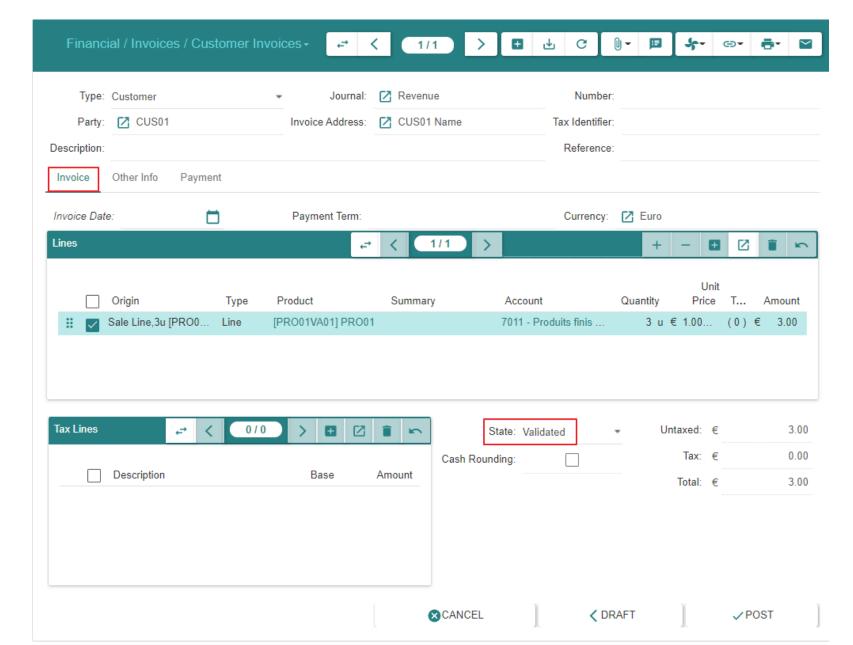
### 2 - Sales | Sales (CUSO1)

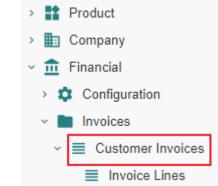


- Party
- Product
- > 🋅 Company
- → m Financial
- > 📻 Carrier
- > \$ Currency
- > **S** Banking
- > 📳 Inventory & Stock
- > Purchase
- Sales
- > 🗱 Configuration
  - Leads and Opportunities

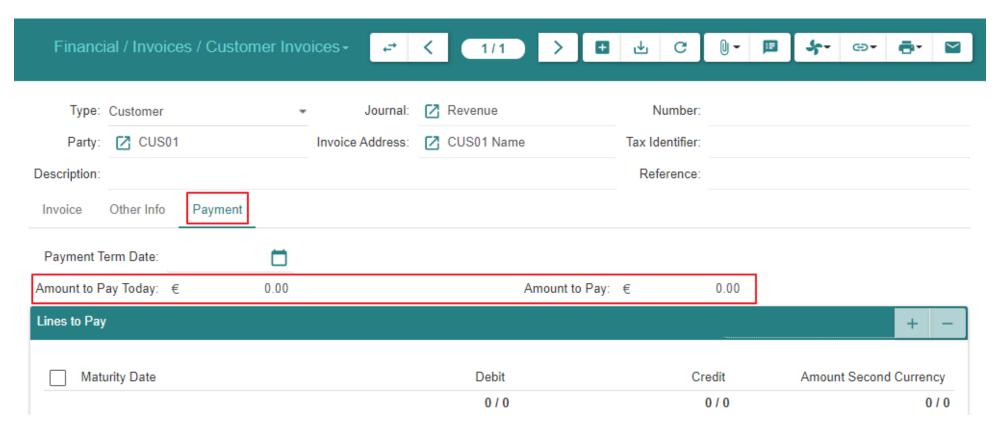


### 6 - Invoices | Invoices (CUS01) (1/2)



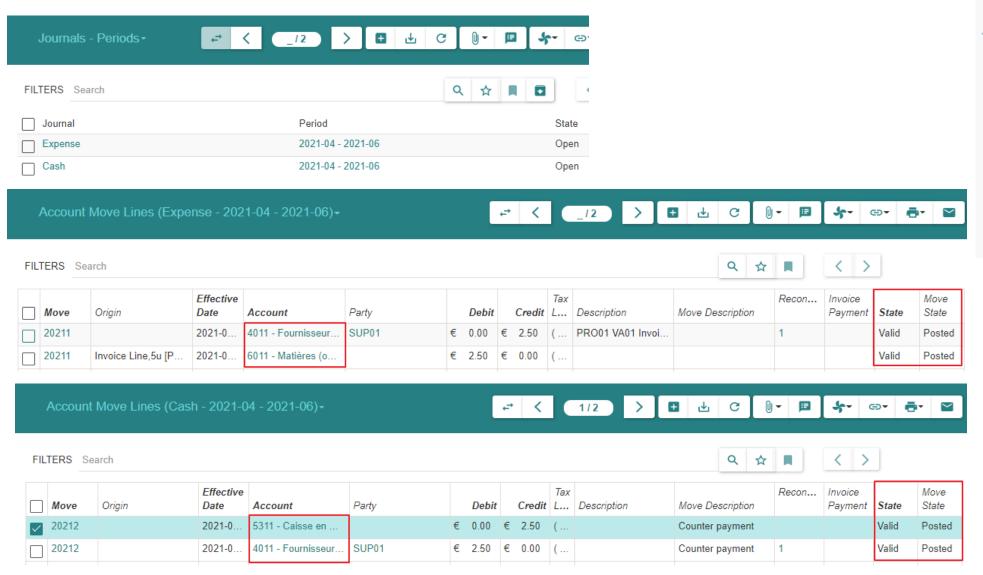


## 6 - Invoices | Invoices (CUS01) (2/2)





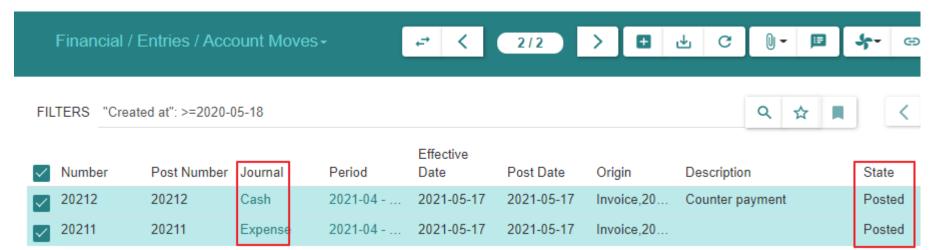
#### 10 - Journals - Periods

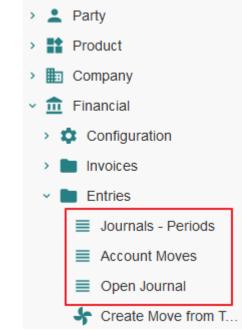


Party
Product
Company
Financial
Configuration
Invoices
Financial
Account Moves
Open Journal

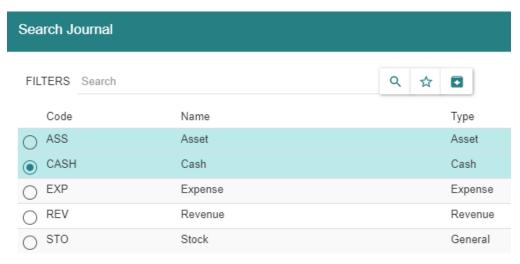
Create Move from T...

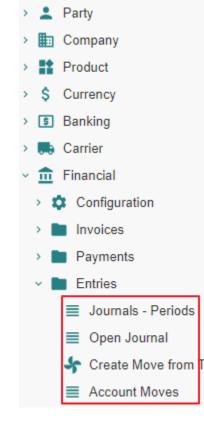
#### 11 - Account Moves

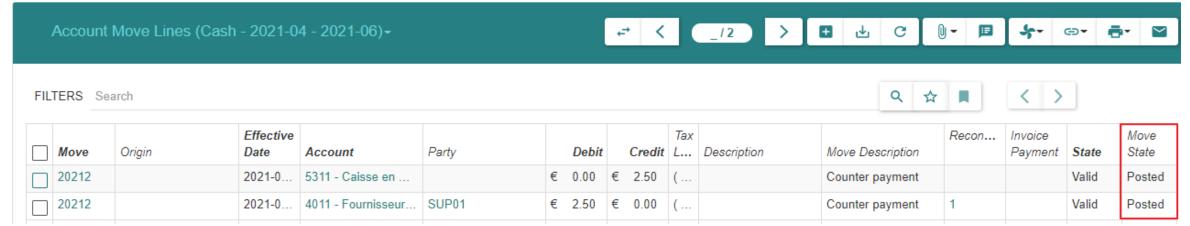




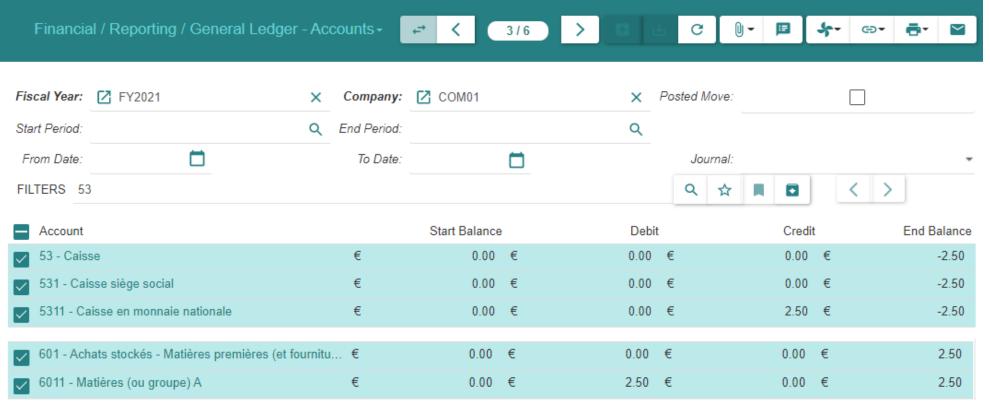
# 12 - Open Journal



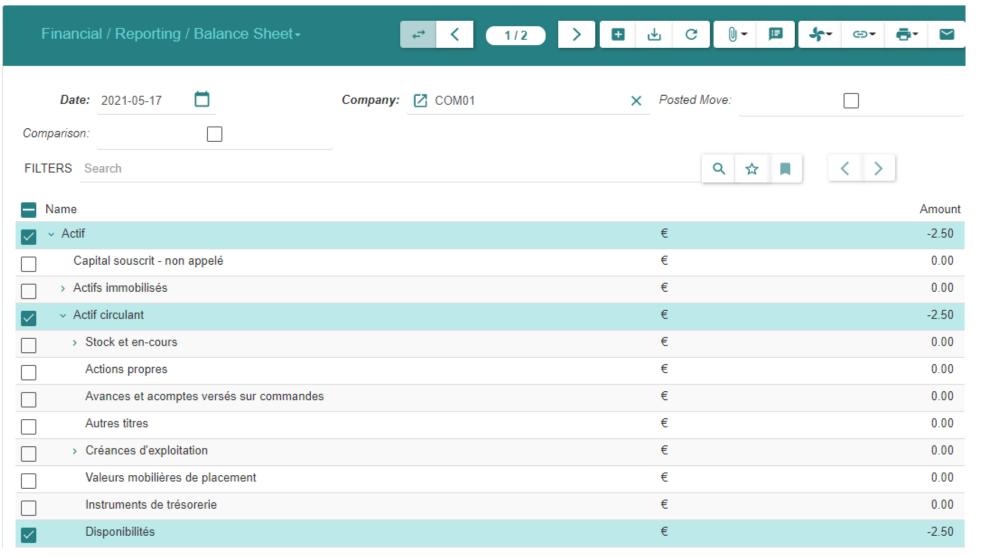




### 13 - General Ledger

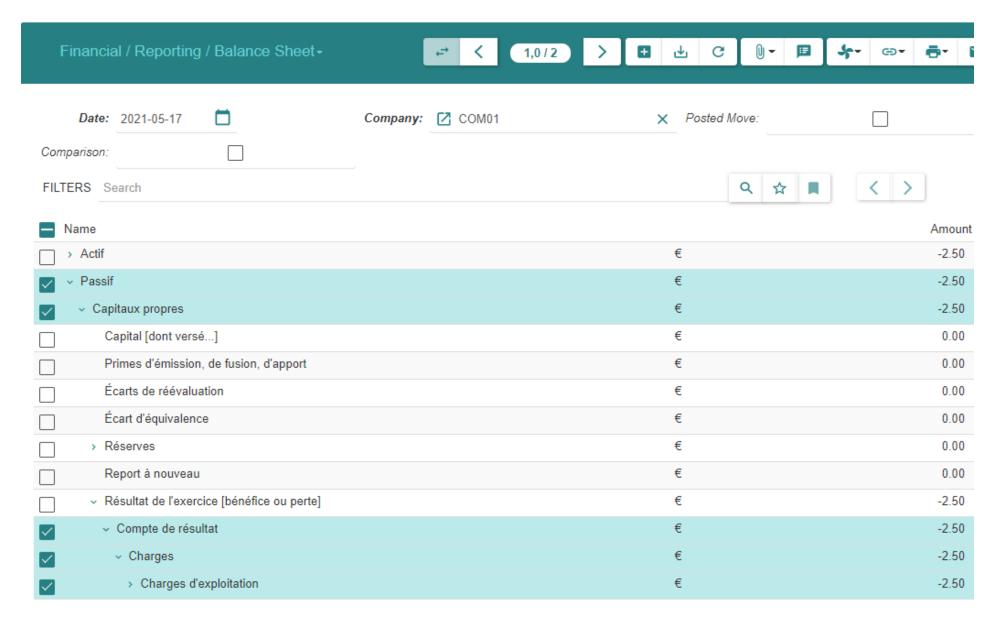


#### 14 - Balance Sheet



Party Company Product Currency S Banking Carrier Financial Configuration > Invoices > Payments > Entries Dunnings > Statements Charts > Processing > Assets Reporting General Ledger ■ Balance Sheet

#### 14 - Balance Sheet



Party Company Product Currency S Banking Carrier m Financial Configuration > Invoices > Payments > Entries Dunnings Statements Charts > Processing > Assets Reporting General Ledger ■ Balance Sheet

Income Statement

148

Company: COM01 General Journal Print Date: 05/17/2021 at 11:27:11

# **General Journal**

| Journal Entry:<br>20212                                                                             | Date:<br>05/17/2021 | Origin:<br>20211 [PRO01 VA01<br>Invoice] | Posted 20212<br>05/17/2021 |        |
|-----------------------------------------------------------------------------------------------------|---------------------|------------------------------------------|----------------------------|--------|
| Counter payment                                                                                     |                     | mvoicej                                  |                            |        |
|                                                                                                     | Account             |                                          | Debit                      | Credit |
| 5311 - Caisse en monnaie nationale                                                                  |                     |                                          | €0.00                      | €2.50  |
| 4011 - Fournisseurs<br>services<br>[4] SUP01                                                        | - Achats de bie     | ens et <u>prestations</u> de             | €2.50                      | €0.00  |
| Journal Entry:<br>20211                                                                             | Date:<br>05/17/2021 | Origin:<br>20211 [PRO01 VA01<br>Invoice] | Posted 20211<br>05/17/2021 |        |
|                                                                                                     | Account             |                                          | Debit                      | Credit |
| 4011 - Fournisseurs - Achats de biens et prestations de services<br>[4] SUP01<br>PRO01 VA01 Invoice |                     |                                          | €0.00                      | €2.50  |
| 6011 - Matières (ou                                                                                 | groupe) A           |                                          | €2.50                      | €0.00  |

























Financial / Entries / Account Moves





Customer Invoices From State « Validated » to State « Posted »

#### Motivation

https://www.accountingtools.com/articles/what-is-posting-in-accounting.html

# What is posting in accounting?

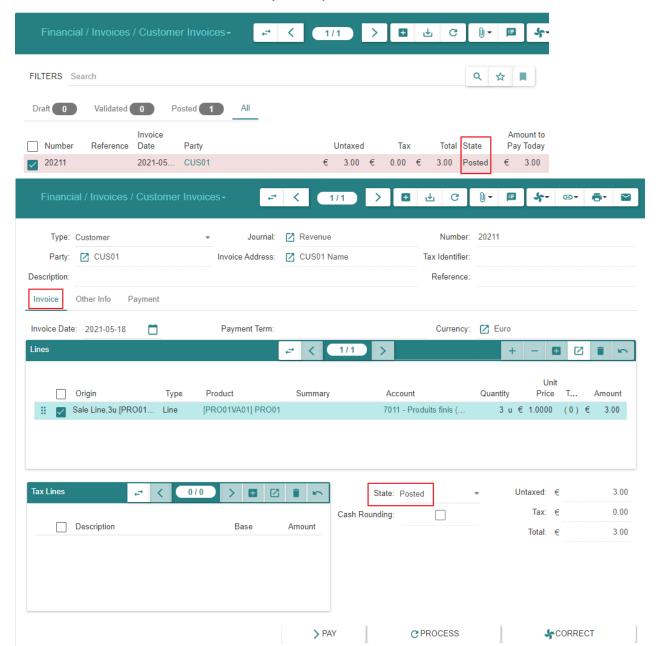
December 22, 2020

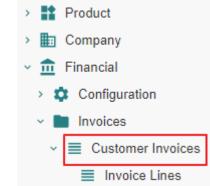
Posting in accounting is when the balances in subledgers and the general journal are shifted into the general ledger. Posting only transfers the total balance in a subledger into the general ledger, not the individual transactions in the subledger. An accounting manager may elect to engage in posting relatively infrequently, such as once a month, or perhaps as frequently as once a day.

Subledgers are only used when there is a large volume of transaction activity in a certain accounting area, such as inventory, accounts payable, or sales. Thus, posting only applies to these larger-volume situations. For low-volume transaction situations, entries are made directly into the general ledger, so there are no subledgers and therefore no need for posting.

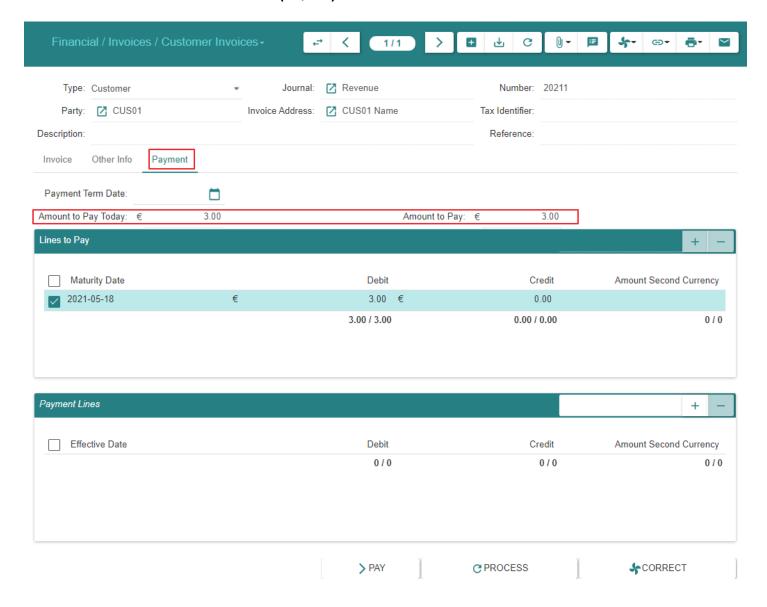
Customer Invoices From State « Validated » to State « Posted » Action

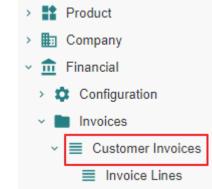
# Customer Invoices (1/2)





# Customer Invoices (2/2)





Customer Invoices From State « Validated » to State « Posted » Impact

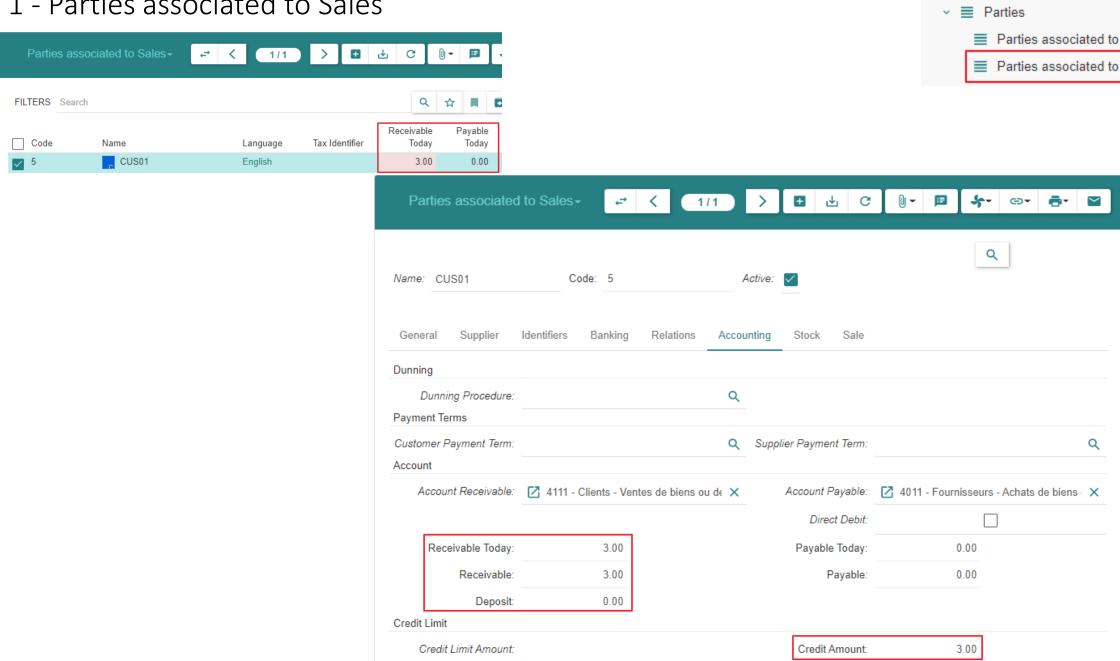
# Customer Invoice - From « Validated » to « Posted »

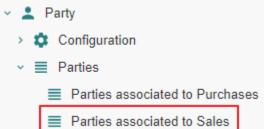
|                               |   | State                                                | Created - Updated - Deleted -Linked                        |  |
|-------------------------------|---|------------------------------------------------------|------------------------------------------------------------|--|
| Customer                      |   |                                                      |                                                            |  |
| Parties associated to Sales   | 1 |                                                      | Linked to Sale                                             |  |
| Sale                          |   |                                                      |                                                            |  |
| Sales (Customer)              | 2 | Processing                                           | Updated                                                    |  |
| Shipment                      |   |                                                      |                                                            |  |
| Customer Shipments (Customer) | 3 | Done                                                 | Updated                                                    |  |
| Stock                         |   |                                                      |                                                            |  |
| Stock Locations               | 4 |                                                      | Updated [Storage Zone += Move ; Output Zone -= Move]       |  |
| Stock Moves                   | 5 | Done [Storage to Output] ; Done [Output to Customer] | Updated [Storage to Output] ; Created [Output to Customer] |  |
| Invoice                       |   |                                                      |                                                            |  |
| Invoices (Customer)           | 6 | Posted                                               | Updated                                                    |  |
| Invoice Lines                 | 7 |                                                      |                                                            |  |
| Payment                       |   |                                                      |                                                            |  |
| Lines to Pay                  | 8 |                                                      |                                                            |  |
| Payments                      | 9 |                                                      |                                                            |  |

# Customer Invoice - From « Validated » to « Posted »

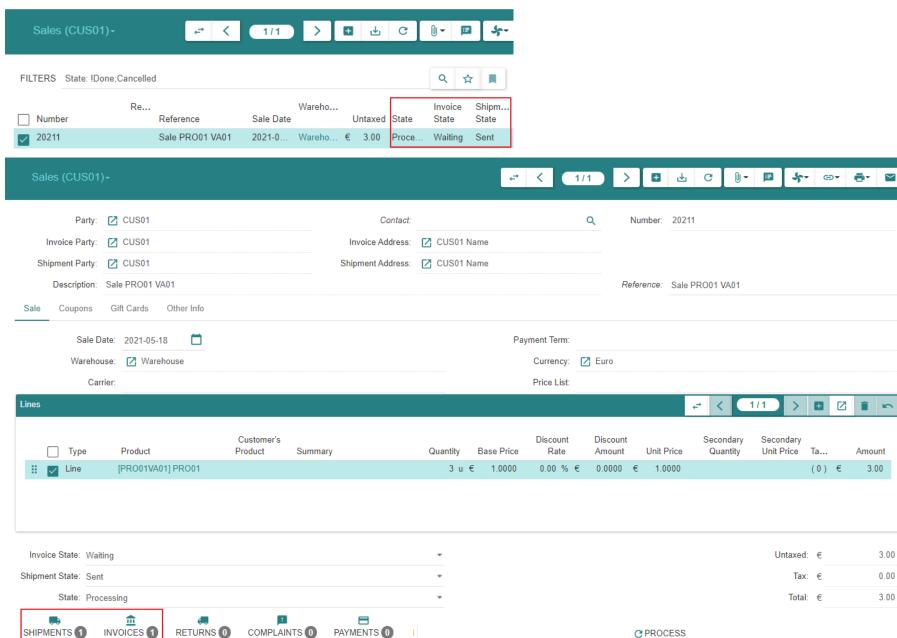
| Accounting         |    |                                                                                         |                                            |
|--------------------|----|-----------------------------------------------------------------------------------------|--------------------------------------------|
| Journals - Periods | 10 | Posted [Account Move Lines]                                                             | Created [Account Move Lines : 4111 - 7011] |
| Account Moves      | 11 | Posted [Account Move Lines] Created [Account Move Lines : 4111 - 7011]                  |                                            |
| Open Journal       | 12 | Posted [Account Move Lines] Created [Account Move Lines : 4111 - 7011] ; Journal « Reve |                                            |
| General Ledger     | 13 |                                                                                         | Updated [Accounts 4111 & 7011]             |
| Balance Sheet      | 14 |                                                                                         | Updated [Accounts 4111]                    |
| Income Statement   | 15 |                                                                                         | Updated [Accounts 7011]                    |
| General Journal    | 16 | Posted [Account Move Lines]                                                             | Created [Account Move Lines : 4111 - 7011] |
| Accounting         |    |                                                                                         |                                            |

#### 1 - Parties associated to Sales





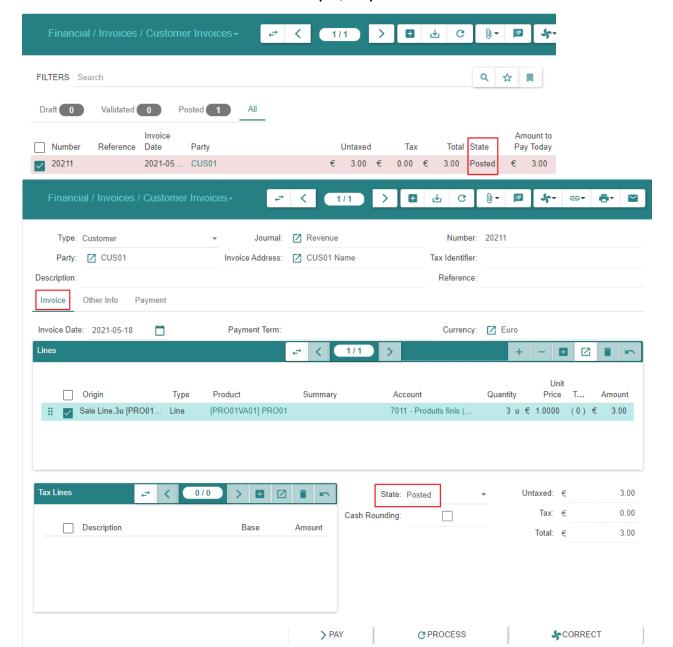
# 2 - Sales | Sales (CUS01)



- > 💄 Party
- Product
- Company
- > m Financial
- Carrier
- \$ Currency
- > **S** Banking
- Inventory & Stock
- > 📜 Purchase
- → Sales
  - Configuration
  - Leads and Opportunities

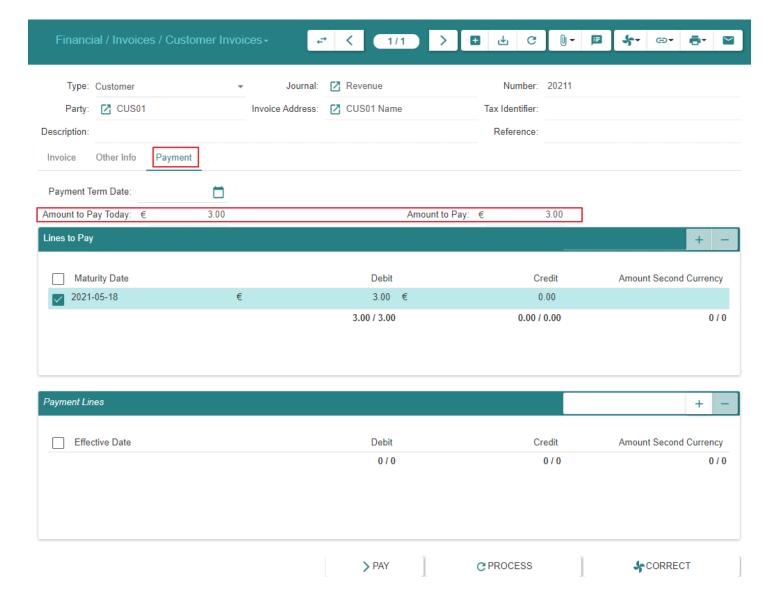


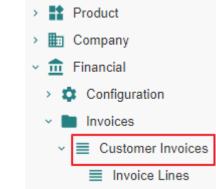
# 6 - Customer Invoices (1/2)



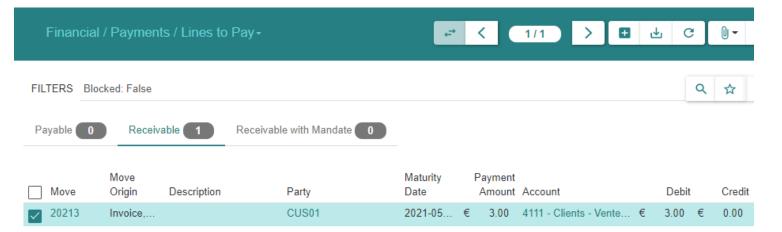


# 6 - Customer Invoices (2/2)



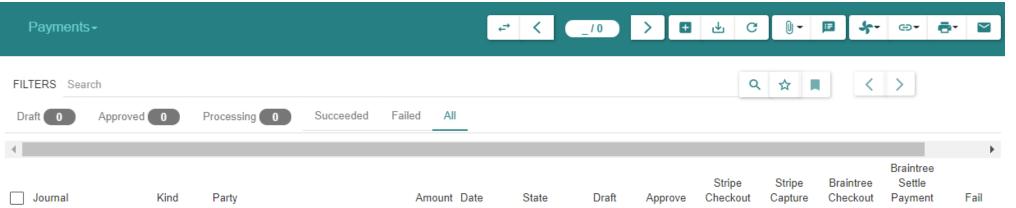


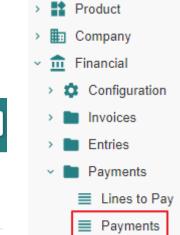
# 8 - Lines to Pay



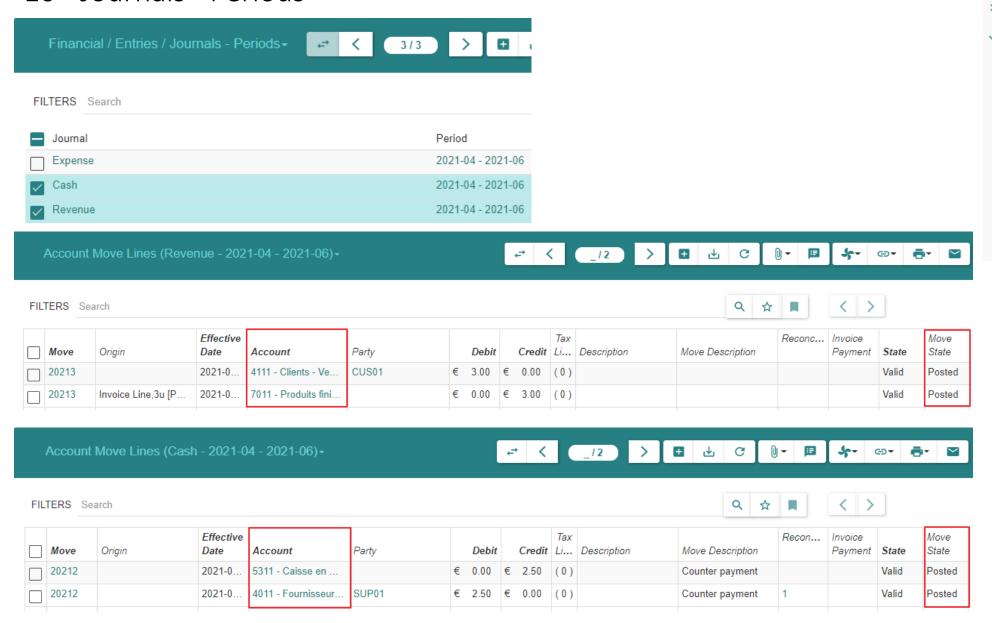
- > 🙎 Party
- > **Product**
- Company
- √ m Financial
  - Configuration
  - > Invoices
  - Entries
  - Payments
    - Lines to Pay
    - Payments
    - Payment Groups
    - Braintree Refunds
    - Braintree Customers
    - Stripe Refunds
    - Stripe Customers
    - SEPA Messages

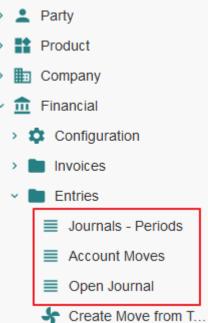
# 9 - Payments



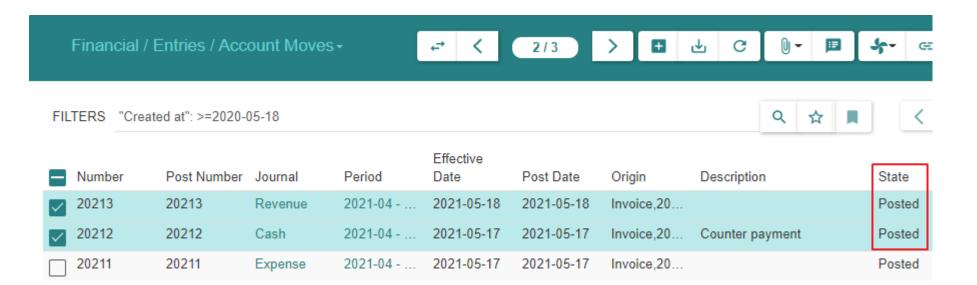


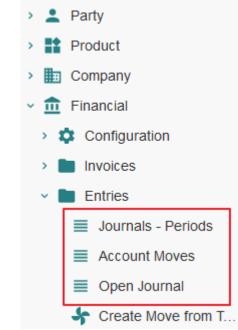
#### 10 - Journals - Periods



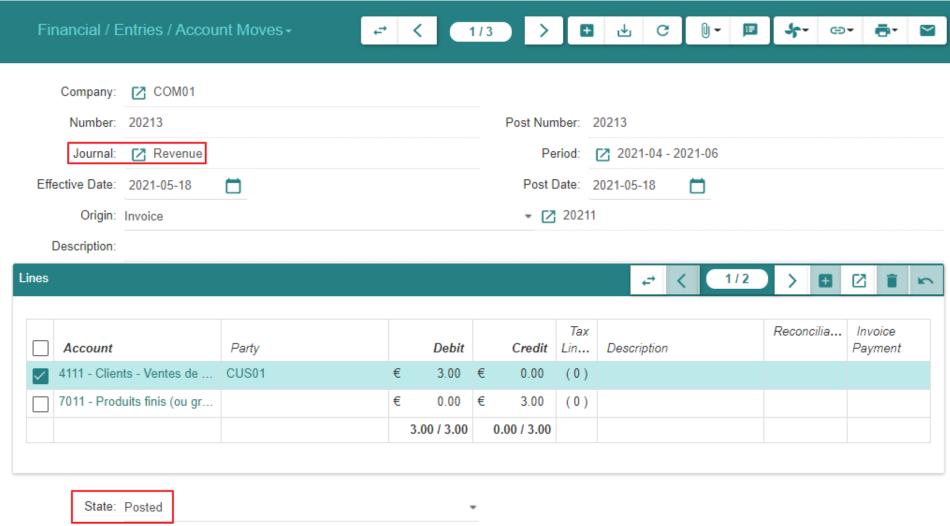


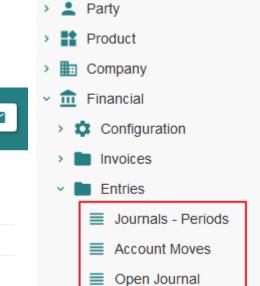
#### 11 - Account Moves





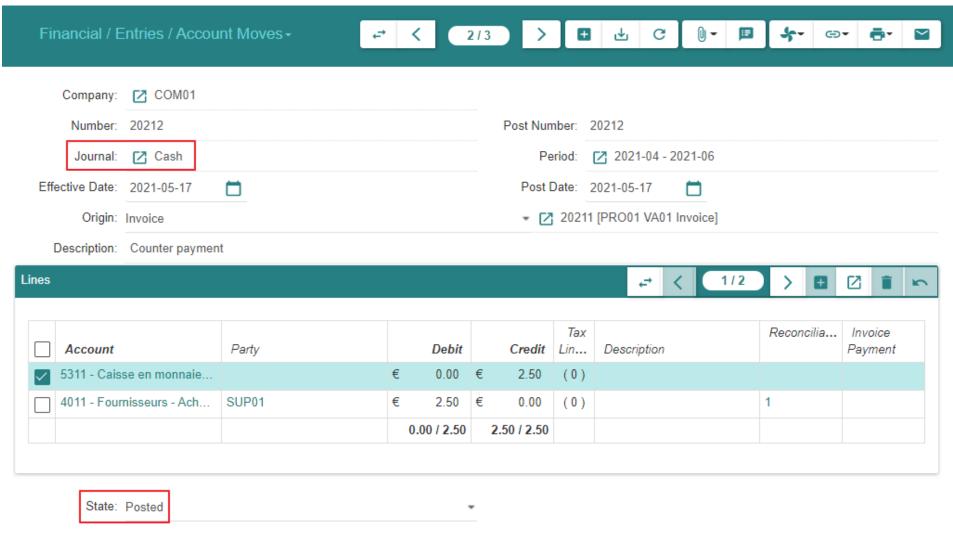
#### 11 - Account Moves

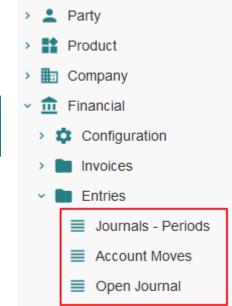




Create Move from T...

#### 11 - Account Moves

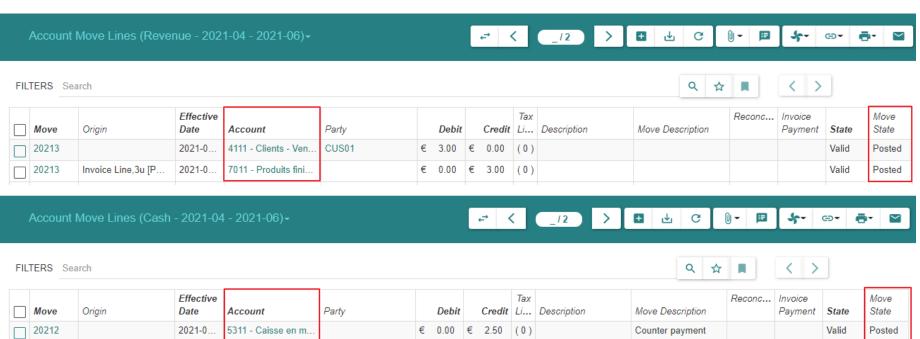




Create Move from T...

# 12 - Open Journal



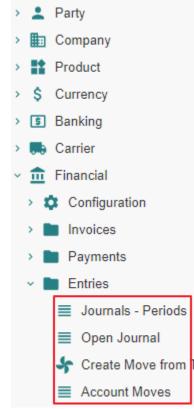


€ 2.50 € 0.00 (0)

Counter payment

Valid

Posted



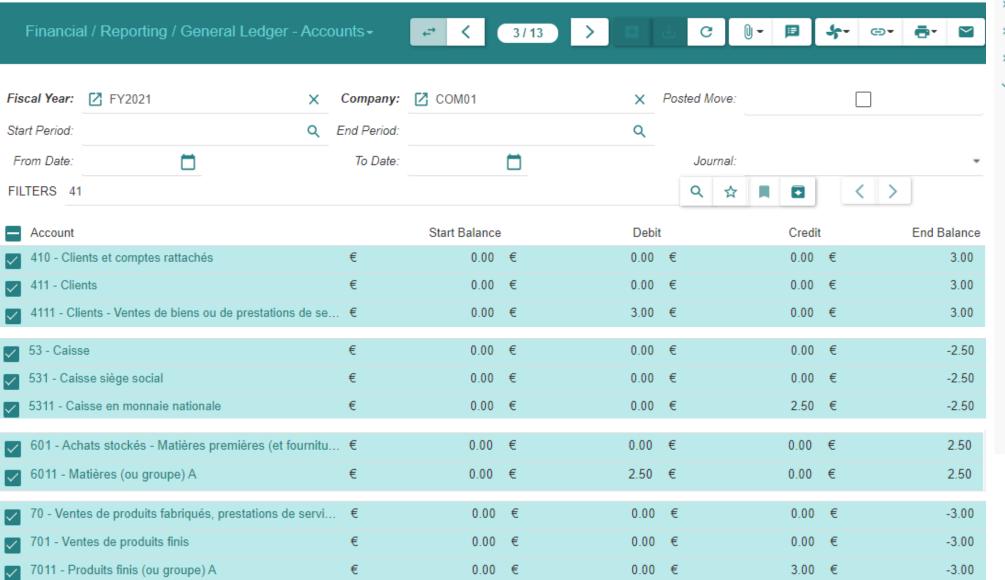
20212

2021-0...

4011 - Fournisseur.

SUP01

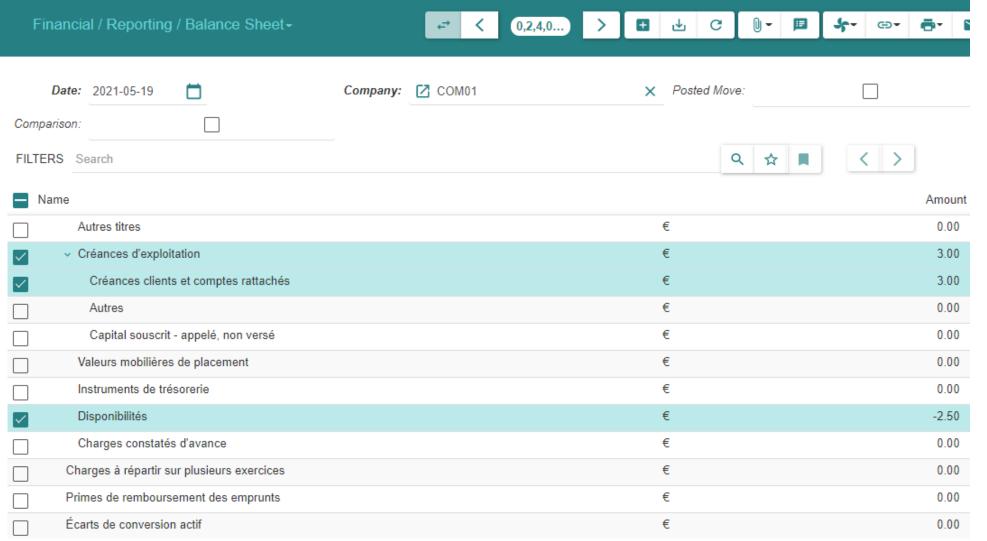
### 13 - General Ledger



General Ledger

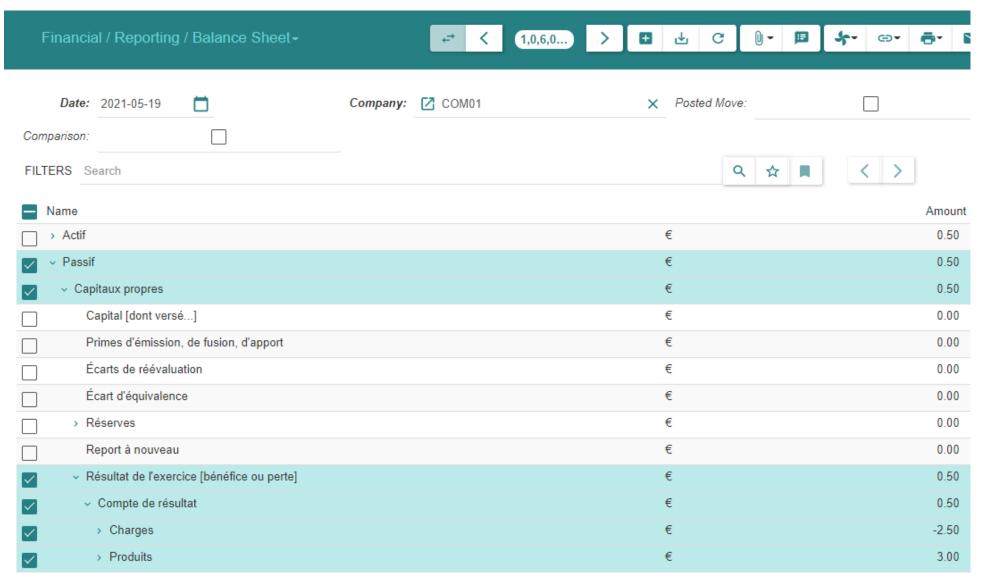
Balance Sheet

#### 14 - Balance Sheet

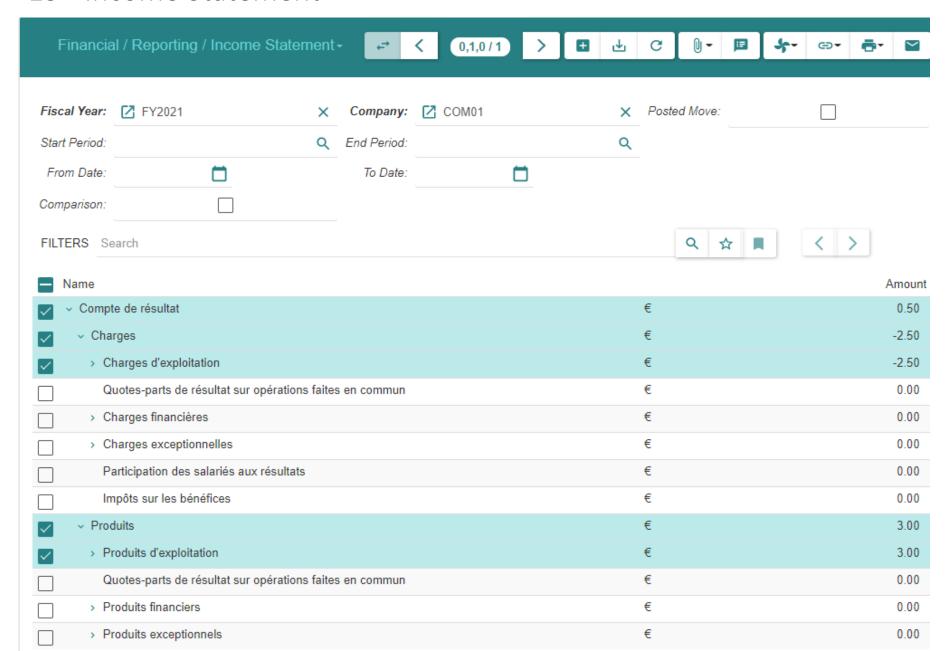


Party Company Product Currency S Banking Carrier Financial Configuration Invoices > Payments Entries Dunnings Statements Charts > Processing Assets Reporting General Ledger Balance Sheet

#### 14 - Balance Sheet



Party Company Product Currency Banking Carrier m Financial Configuration > Invoices > Payments Entries Dunnings Statements Charts > Processing Assets Reporting General Ledger ■ Balance Sheet



- Party Company Product Currency Banking Carrier Financial Configuration Invoices > Payments Entries Dunnings Statements Charts > Processing Assets Reporting General Ledger ■ Balance Sheet

  - Income Statement

Financial / Entries / Account Moves~

### 16 - General Journal

Company: COM01 General Journal Print Date: 05/19/2021 at 12:04:36

#### **General Journal**

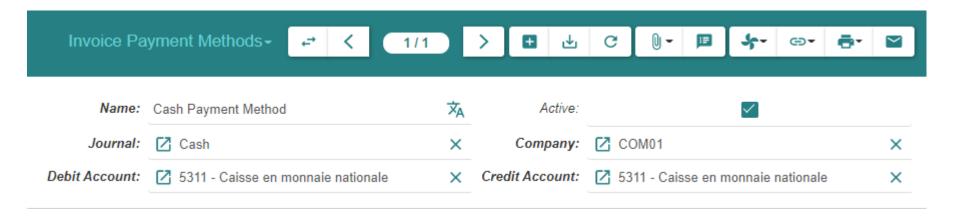
| Journal Entry:<br>20213                                                  | Date:<br>05/19/2021             | Origin:<br>20211                         | Posted 20213<br>05/19/2021 |        |  |
|--------------------------------------------------------------------------|---------------------------------|------------------------------------------|----------------------------|--------|--|
|                                                                          | Account                         |                                          | Debit                      | Credit |  |
| 4111 - Clients - Ver<br>services<br>[5] CUS01                            | ntes de <u>biens ou</u>         | €3.00                                    | €0.00                      |        |  |
| 7011 - Produits finis (ou groupe) A                                      |                                 |                                          | €0.00                      | €3.00  |  |
| Journal Entry: Date: Origin: 20212 05/17/2021 20211 [PRO01 VA01 Invoice] |                                 |                                          | Posted 20212<br>05/17/2021 |        |  |
| Counter payment                                                          |                                 |                                          |                            |        |  |
| Account                                                                  |                                 |                                          | Debit                      | Credit |  |
| 5311 - <u>Caisse en monnaie nationale</u>                                |                                 |                                          | €0.00                      | €2.50  |  |
| 4011 - Fournisseur<br>services<br>[4] SUP01                              | s - <u>Achats</u> de <u>bie</u> | €2.50                                    | €0.00                      |        |  |
| Journal Entry:<br>20211                                                  | Date:<br>05/17/2021             | Origin:<br>20211 [PRO01 VA01<br>Invoice] | Posted 20211<br>05/17/2021 |        |  |
| Account                                                                  |                                 |                                          | Debit                      | Credit |  |
| 4011 - Fournisseur<br>services<br>[4] SUP01<br>PRO01 VA01 Invoi          |                                 | €0.00                                    | €2.50                      |        |  |
| 6011 - Matières (Q                                                       |                                 |                                          | €2.50                      | €0.00  |  |

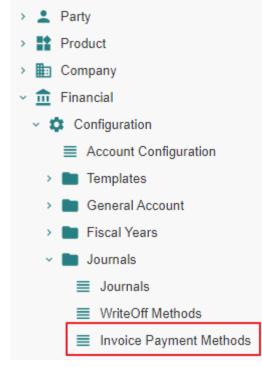
Customer Payment - State Changes - Actual States

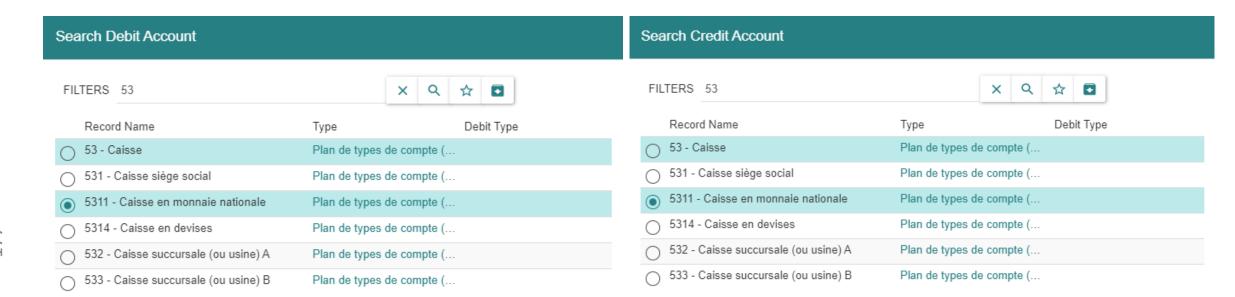
Payment

Payment Precondition

### Invoice Payment Method

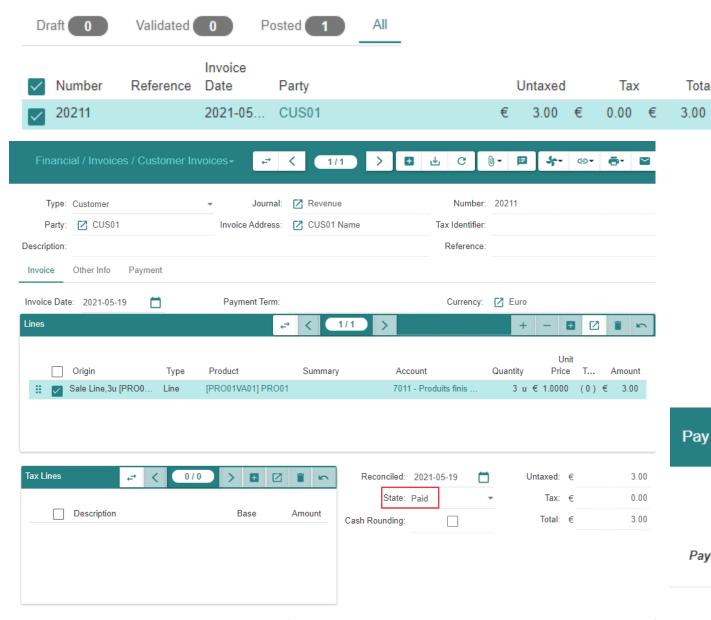




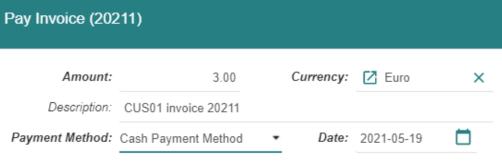


Payment Action

### Customer Invoices (1/2)







Amount to

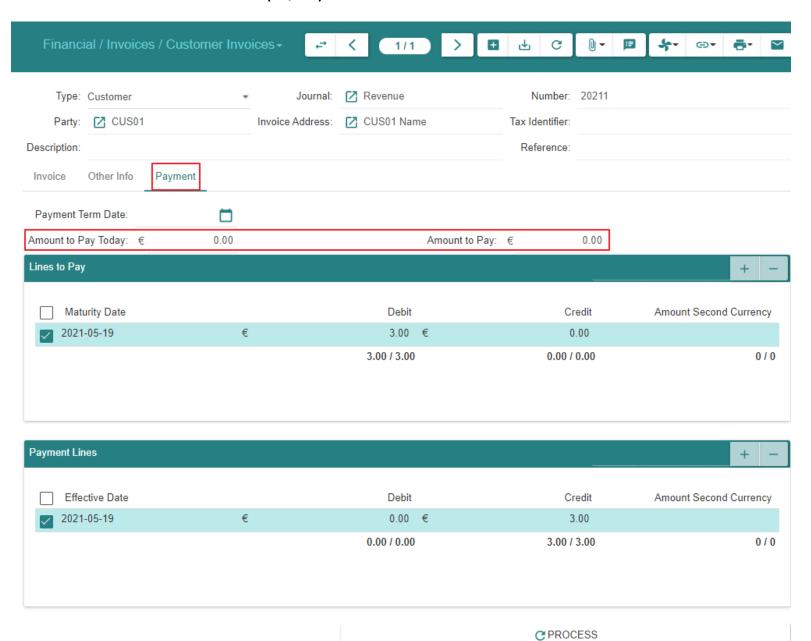
Pay Today

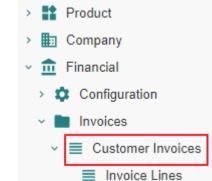
€ 0.00

Total State

Paid

# Customer Invoices (2/2)





Payment Impact

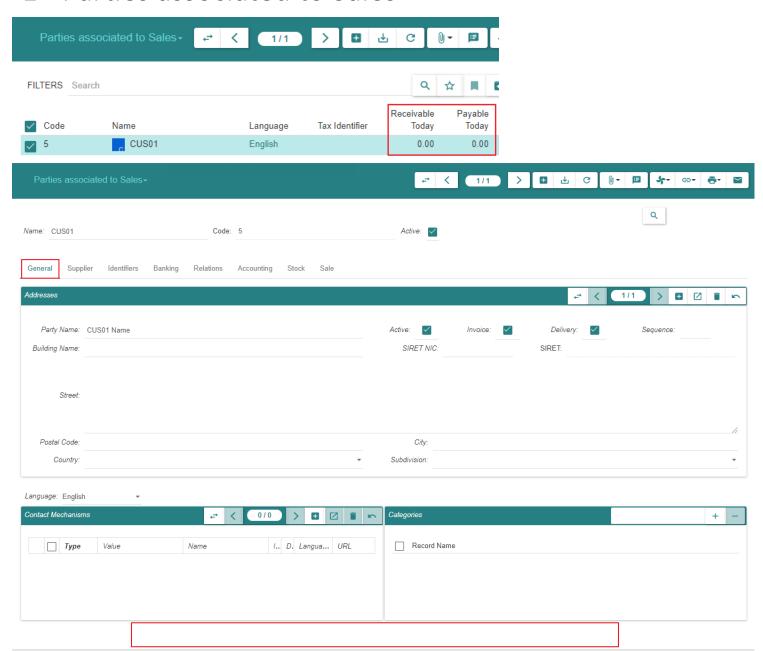
# Payment

|                               |   | State                                                | Created - Updated - Deleted -Linked                        |  |
|-------------------------------|---|------------------------------------------------------|------------------------------------------------------------|--|
| Customer                      |   |                                                      |                                                            |  |
| Parties associated to Sales   | 1 |                                                      | Linked to Sale                                             |  |
| Sale                          |   |                                                      |                                                            |  |
| Sales (Customer)              | 2 | Done                                                 | Updated                                                    |  |
| Shipment                      |   |                                                      |                                                            |  |
| Customer Shipments (Customer) | 3 | Done                                                 | Updated                                                    |  |
| Stock                         |   |                                                      |                                                            |  |
| Stock Locations               | 4 |                                                      | Updated [Storage Zone += Move ; Output Zone -= Move]       |  |
| Stock Moves                   | 5 | Done [Storage to Output] ; Done [Output to Customer] | Updated [Storage to Output] ; Created [Output to Customer] |  |
| Invoice                       |   |                                                      |                                                            |  |
| Invoices (Customer)           | 6 | Paid                                                 | Updated                                                    |  |
| Invoice Lines                 | 7 |                                                      |                                                            |  |
| Payment                       |   |                                                      |                                                            |  |
| Lines to Pay                  | 8 |                                                      |                                                            |  |
| Payments                      | 9 |                                                      |                                                            |  |

# Payment

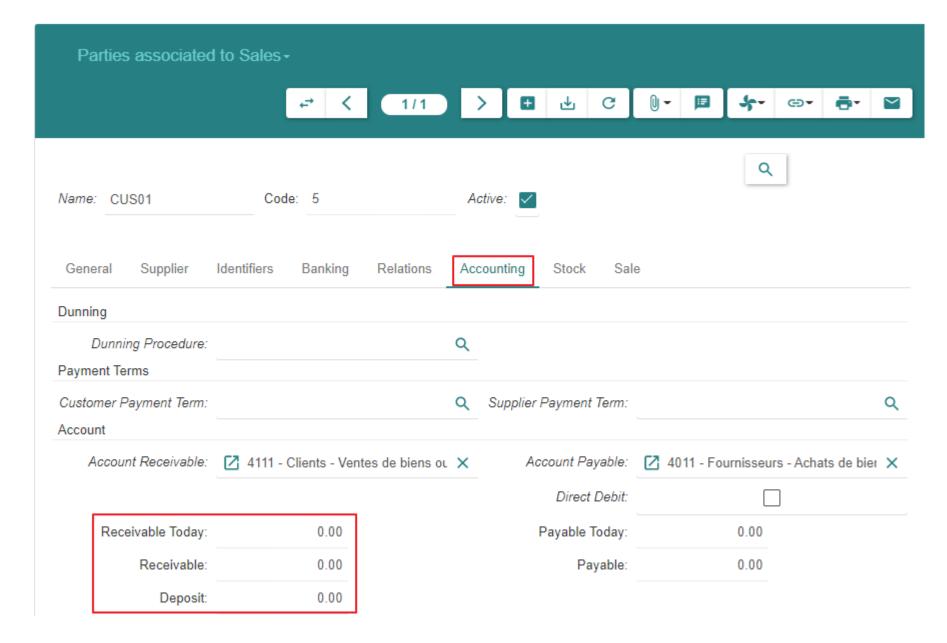
| Accounting         |    |                             |                                                                       |  |
|--------------------|----|-----------------------------|-----------------------------------------------------------------------|--|
| Journals - Periods | 10 | Posted [Account Move Lines] | Created [Account Move Lines : 4111 - 7011]                            |  |
| Account Moves      | 11 | Posted [Account Move Lines] | Created [Account Move Lines : 4111 - 7011]                            |  |
| Open Journal       | 12 | Posted [Account Move Lines] | Created [Account Move Lines: 4111 - 7011]; Journal « Revenue » for Q1 |  |
| General Ledger     | 13 |                             | Updated [Accounts 4111 & 7011]                                        |  |
| Balance Sheet      | 14 |                             | Updated [Accounts 4111]                                               |  |
| Income Statement   | 15 |                             | Updated [Accounts 7011]                                               |  |
| General Journal    | 16 | Posted [Account Move Lines] | Created [Account Move Lines : 4111 - 7011]                            |  |
| Accounting         |    |                             |                                                                       |  |

## 1 - Parties associated to Sales



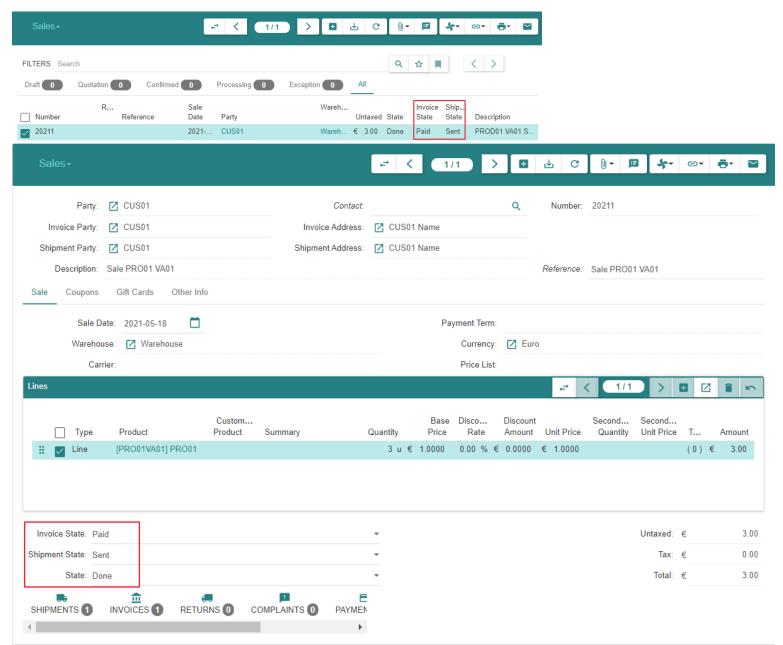


### 1 - Parties associated to Sales





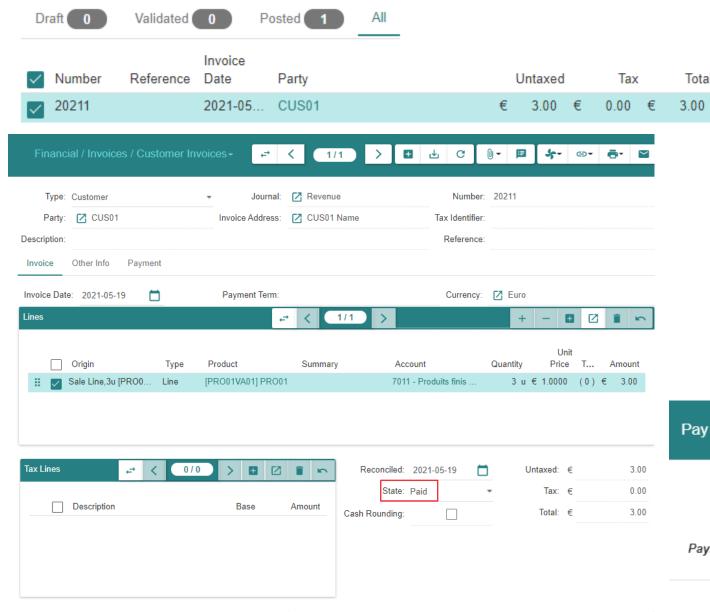
# 2 - Sales | Sales (CUSO1)



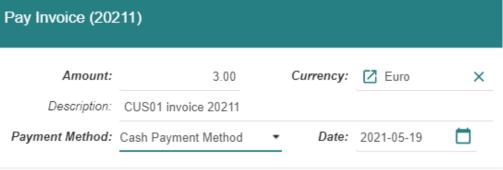
- 🗎 Party
- Product
- > ᇤ Company
- > m Financial
- Carrier
- \$ Currency
- > **S** Banking
- Inventory & Stock
- > Z Purchase
- Sales
- Configuration
  - Leads and Opportunities

Sales

# 6 - Customer Invoices (1/2)







Amount to

Pay Today

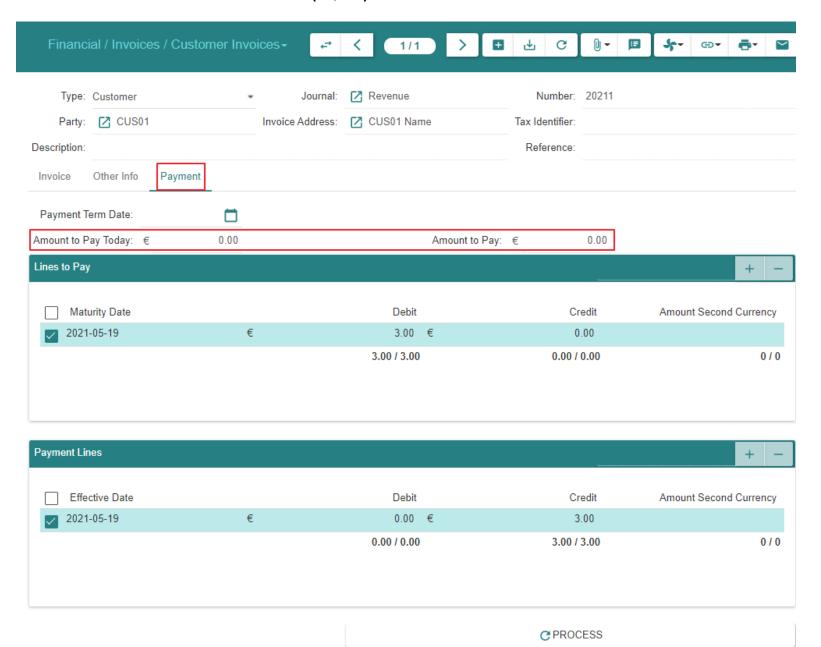
€ 0.00

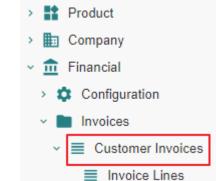
Total State

Paid

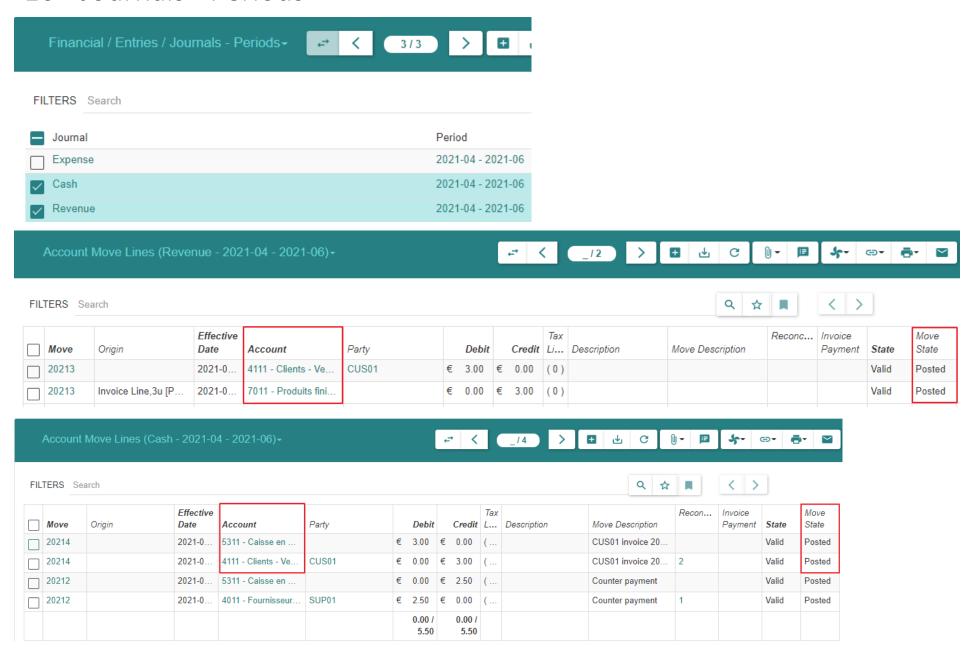
✓ OK

# 6 - Customer Invoices (2/2)

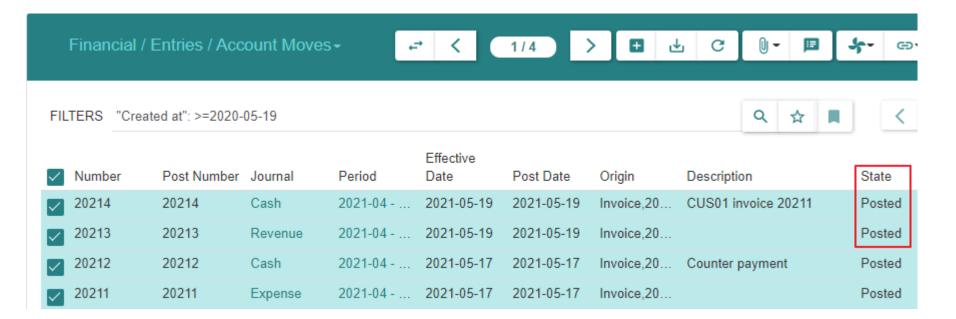


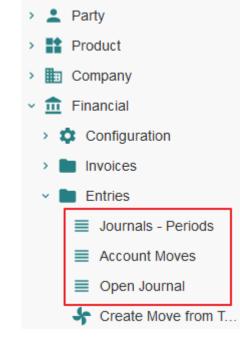


#### 10 - Journals - Periods

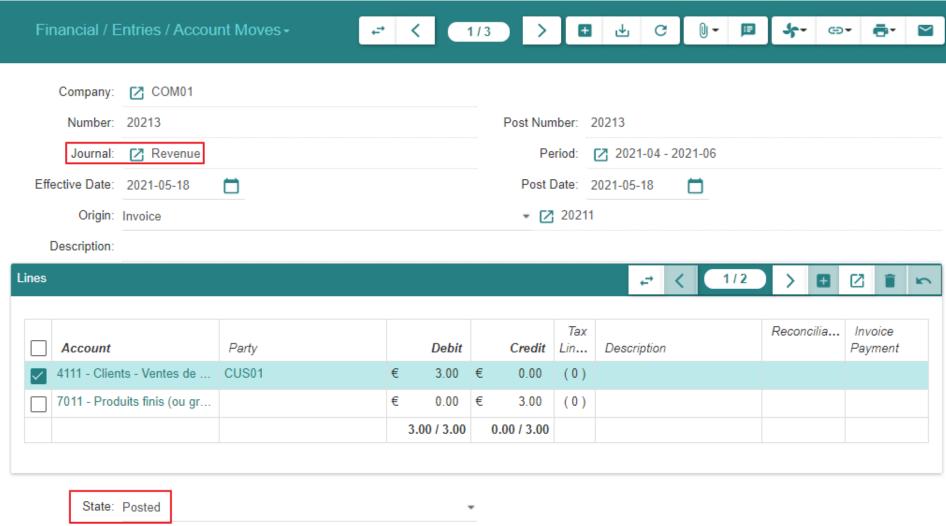


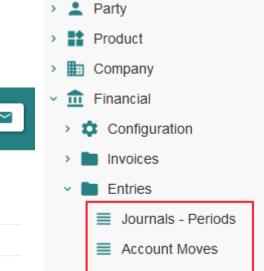
#### 11 - Account Moves





### 11 - Account Moves

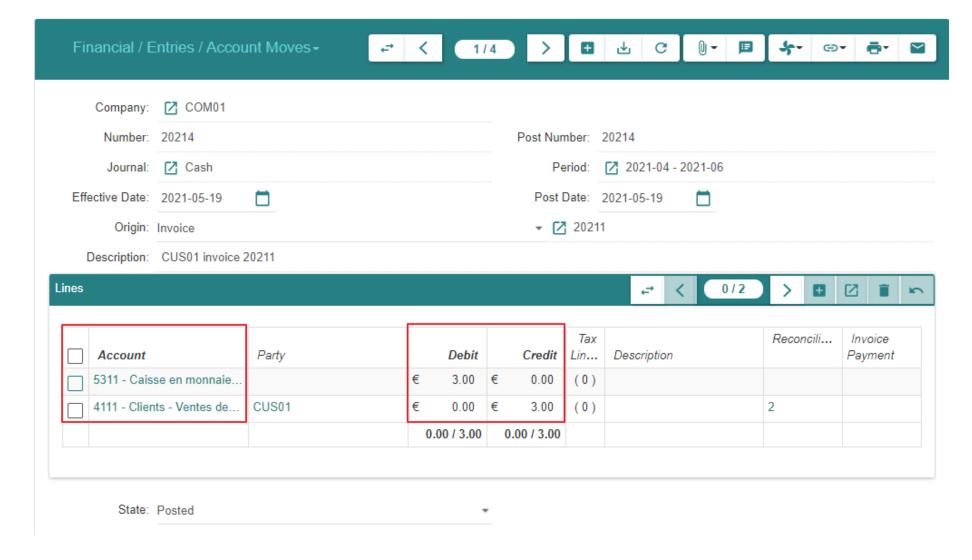


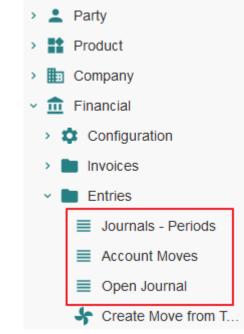


Open Journal

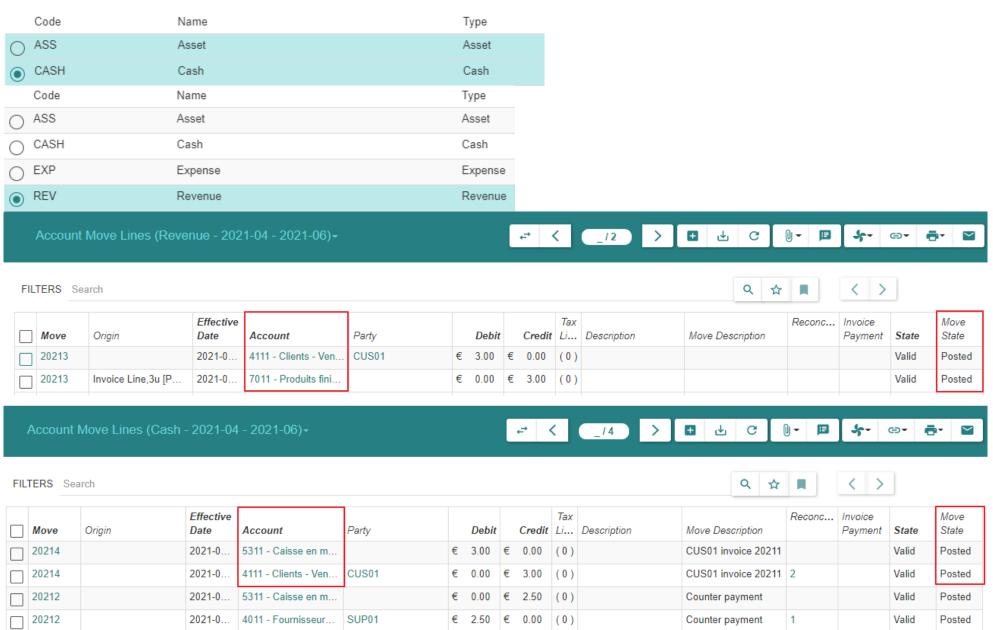
Create Move from T...

### 11 - Account Moves





# 12 - Open Journal



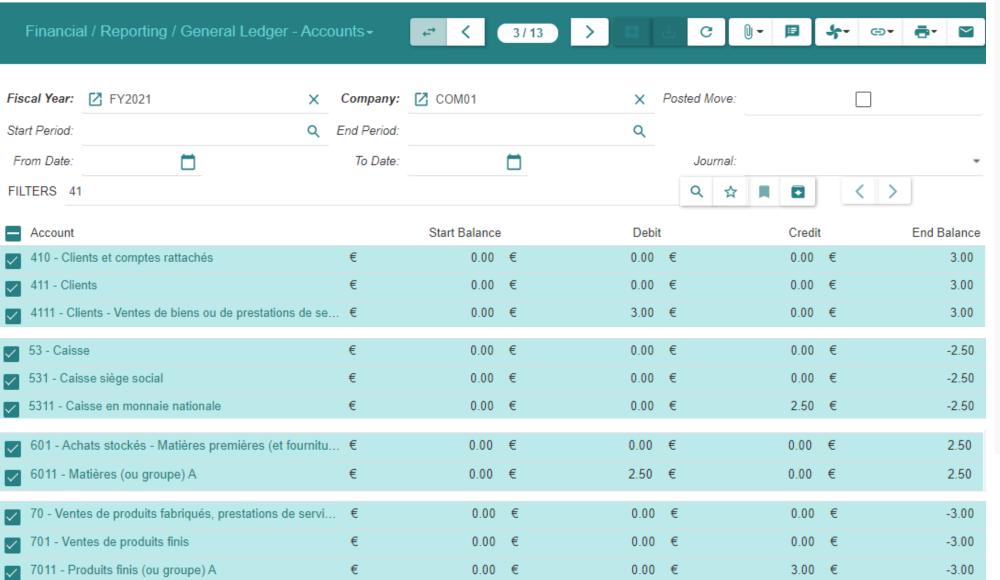
- Product
- \$ Currency
- S Banking
- > 📻 Carrier
- Financial
- Configuration
- > Invoices
- > Payments
- ✓ Entries



Create Move from

■ Account Moves

## 13 - General Ledger

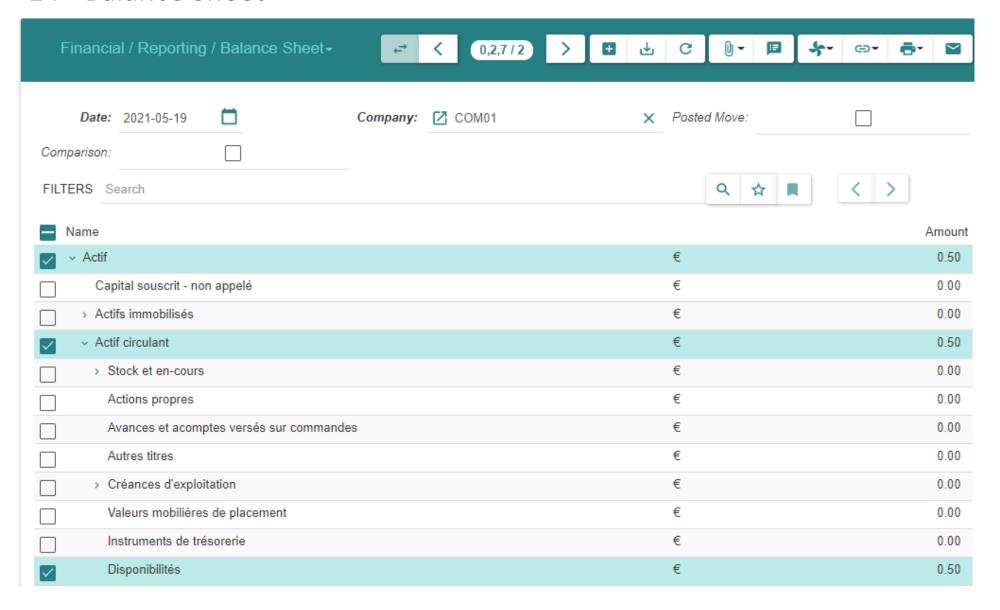


General Ledger

Balance Sheet

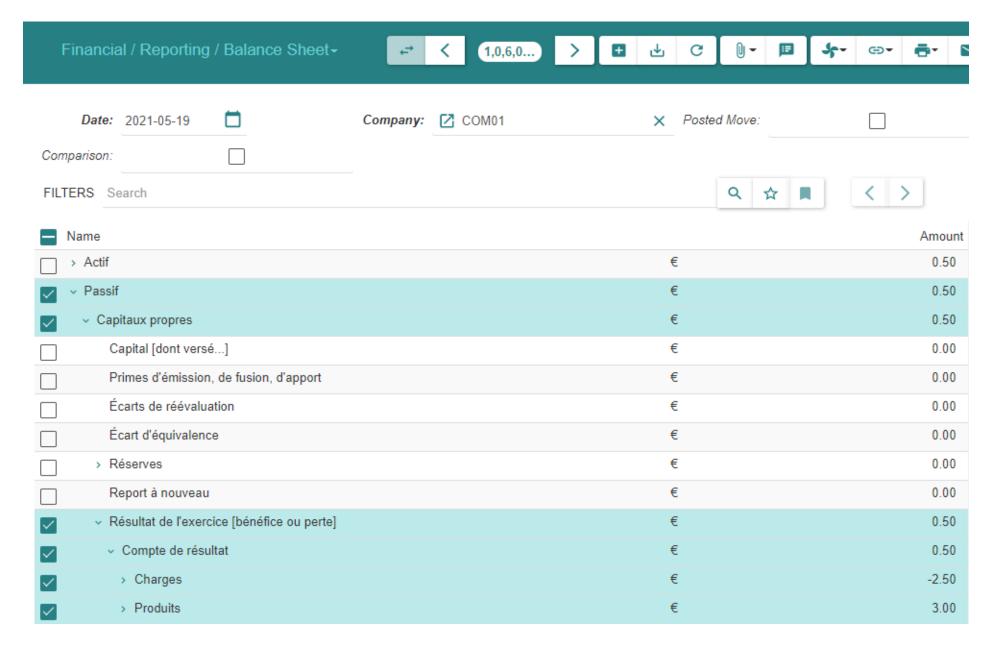
Income Statement

### 14 - Balance Sheet



Party Company Product Currency Banking Carrier Financial > 🏩 Configuration > Invoices > Payments > Entries Dunnings Statements Charts > Processing > Assets Reporting General Ledger ■ Balance Sheet Income Statement

### 14 - Balance Sheet



Party Product Currency Banking Carrier m Financial Configuration > Invoices > Payments Entries Dunnings Statements Charts > Processing Assets Reporting General Ledger ■ Balance Sheet Income Statement

Financial / Entries / Account Moves -

# 16 - General Journal

| Journal Entry:<br>20214                                           | Date:<br>05/19/2021           | Origin:<br>20211                         | Posted 20214<br>05/19/2021 |        |  |
|-------------------------------------------------------------------|-------------------------------|------------------------------------------|----------------------------|--------|--|
| CUS01 invoice 20211                                               |                               |                                          |                            |        |  |
|                                                                   | Account                       |                                          | Debit                      | Credit |  |
| 5311 - Caisse en mo                                               | onnaie nationale              | €3.00                                    | €0.00                      |        |  |
| 4111 - Clients - Vent<br>services<br>[5] CUS01                    | es de <mark>biens ou</mark> d | €0.00                                    | €3.00                      |        |  |
| Journal Entry:<br>20213                                           | Date:<br>05/19/2021           | Origin:<br>20211                         | Posted<br>05/19            |        |  |
|                                                                   | Account                       |                                          | Debit                      | Credit |  |
| 4111 - Clients - Vent<br>services<br>[5] CUS01                    | es de <u>biens</u> ou c       | le <u>prestations</u> de                 | €3.00                      | €0.00  |  |
| 7011 - Produits finis                                             | (ou groupe) A                 |                                          | €0.00                      | €3.00  |  |
| Journal Entry:<br>20212                                           | Date:<br>05/17/2021           | Origin:<br>20211 [PRO01 VA01<br>Invoice] | Posted 20212<br>05/17/2021 |        |  |
| Counter payment                                                   |                               |                                          |                            |        |  |
| F044 O-i                                                          | Account                       | Debit                                    | Credit                     |        |  |
| 5311 - Caisse en mo                                               |                               | €0.00                                    | €2.50                      |        |  |
| 4011 - Fournisseurs<br>services<br>[4] SUP01                      | - Achats de bier              | €2.50                                    | €0.00                      |        |  |
| Journal Entry:<br>20211                                           | Date:<br>05/17/2021           | Origin:<br>20211 [PRO01 VA01<br>Invoice] | Posted<br>05/17            |        |  |
|                                                                   | Account                       | Debit                                    | Credit                     |        |  |
| 4011 - Fournisseurs<br>services<br>[4] SUP01<br>PRO01 VA01 Invoic | е                             | s et prestations de                      | €0.00                      | €2.50  |  |
| 6011 - Matières (gu                                               | groupe) A                     | €2.50                                    | €0.00                      |        |  |