

Date: September 2017  
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Version: 4.4.1

This latest release includes a full 100% Spanish (European) translation as well as some Fixes as notified and/or requested in uniCenta forums along with a partial overhaul of language locale files.

It is **very strongly recommended** to use the **Database Transfer Tool** for all upgrades - including any 3.xx or 4.x series - if you wish to include and access the latest changes and functionality. Please read the [uniCenta oPOS Database Transfer Guide](#).

This Readme and other Guides are made available to uniCenta Customers only.  
Source code access is available to uniCenta Customer Subscribers only.

This version – like all previous versions - does not guarantee that any included upgrade scripts or modules will successfully upgrade any previous release versions.

#### **IMPORTANT :**

If you are upgrading: It is recommended you install uniCenta oPOS 4.4.1 in a separate space and test beforehand against a copy of your live production MySQL database to ensure its new functionality and enhancements suit your operation.

#### **INSTALLERS:**

Available for:

- Windows XP SP3 to Windows 10 – as a .exe
- Linux x86 & Linux x86\_64 – as a .run
- Mac OS X 10.6 – as a zip

#### **SUPPORT :**

Only CUSTOM subscription plan Customers are provided support for any uniCenta oPOS Beta

#### **SOURCE CODE:**

The uniCenta oPOS 4.4.1 project is Mavenized and is not shipped with any libraries which means the project file size is considerably smaller than previous versions.

When using Netbeans – or another similar IDE – create a New Project and use the Project with Existing POM option. Then Clean and Build.

On the initial load of the project there will be a delay whilst the required library files are added to the project. You will need to be connected to the internet to receive these.

Source code for posApps Card Payment services is not open source and distributed using our own license so as to conform to PCI and EMV regulations.

Source code for posApps Digital Receipts is not open source and distributed using our own license as it connects directly to and uses our private servers.

Enjoy!

Jack

## GENERAL

### **Menu.Root**

Changes to reflect changes

### **pos\_messages.properties**

Changes to update with new prefixes

### **pom.xml**

Change Maven webLaf repository

## RESOURCES

### **Full 100% Spanish language locale translation for;**

Change: All UI related properties\_es files

Change: All reports properties\_es files

Add: All template files

### **Locales**

Change: People renamed to users - locales + reports + sentence + properties

Change: Consolidate Presence Management - all locales + reports + sentence + properties to epm\_prefix

Change: dailypresence to epm\_dailypresence

Change: dailyschedule to epm\_dailyschedule

Change: performance to epm\_performance

Change: Consolidated tools - all locales + reports + sentence + properties to tools\_prefix

Change: badprice to tools\_badprice

Change: invalidcategory to tools\_invalidcategory

Change: invaliddata to tools\_invaliddata

Change: inventoryqtyupdate to tools\_inventoryqtyupdate

Change: missingdata to tools\_missingdata

Change: newproducts to tools\_newproducts

Change: updatedprices to tools\_updatedprices

## REPORTS

### **barcode\_shelfedgelabels.jrxml**

Change: Sell Price inc. Tax

Bug: getOldValue

Fix: Remove getOldValue

### **productlabels.jrxml**

Change: Sell Price + Tax + Sell Price inc. Tax

Bug: getOldValue

Fix: Remove getOldValue

### **products.jrxml**

Bug: getOldValue

Fix: Remove getOldValue

### **salecatalog.jrxml**

Bug: getOldValue

Fix: Remove getOldValue

## FORMS

### **All forms - Footer Memory Bar**

Change: now shows Used and Maximum Memory in MB/GB

Add icon

### **Payment - Voucher Order**

Change: DataLogicSales - Add ORDER BY vouchers.VOUCHER\_NUMBER

### **Data Transfer**

Change: Methods updated now includes transfer for Openbravo POS 2.3x and all uniCenta oPOS versions to v4.x

### **ProductsEditor**

Change all webLaf button to JButton

Replace webLaf ColorChooser with JColorChooser due to bug in webLaf

### **JPanelTicket**

webLaf control causing component errors

Change webCBCustomer with and replace with jButton + JDialog

Add: showOptionDialog

## DEVELOPERS

### Language Framework

Java JDK 8 is required.

We are continuing to migrate some code functions as we go along and only in certain parts of uniCenta oPOS core code to maintain compatibility with the earlier code base.

### Maven

Central uniCenta oPOS library file distribution

Uses POM 4.0.0 modelVersion

Uses maven.compiler 1.8 version

#### Repositories:

unicenta-repo - <http://repo.unicenta.org/maven2/>

Swing/Netbeans - maven2-repository.netbeans.maven2

mvnrepository

Netbeans Maven - <http://bits.netbeans.org/maven2/>

A Netbeans project zip file is provided – see Downloads. When setting up a project for the first time you will need to be patient whilst the necessary libraries and other files are downloaded from their online repositories.

The new Developer section is now open and is available to PLUS and CUSTOM subscribers here:

<https://unicenta.com/developer-section/>

We have kicked off with a bunch of really useful and exclusive Developer Guides as well as some handy x-Reference documents.