

Date: Apr 2016  
Author: Jack Gerrard  
Version: 4.1.3

This latest update resolves notified forums issues and other un-reported updates.  
The change list is shown below.

It contains:

Updated and recompiled unicentaopos4.1.jar

---

## **TO INSTALL:**

Please ensure you make a backup of your uniCenta oPOS folder before installing.  
And, remember, always test new versions thoroughly before implementing into production.

### **New install**

Run the latest unicentaopos-4.1-windows-installer.exe

### **Update**

- 1.Run the latest unicentaopos-4.1-windows-installer.exe
- 2.Choose your existing uniCenta oPOS installation to update your existing installation folder or a new folder to create a separate, new installation

Start uniCenta oPOS from the menu or desktop shortcut

---

## **DONE**

### **JPANELTICKET:**

Find/Create Customer button event action fails due to null exception  
Change checkCustomer() method component call  
Remove if() eval' enclosing calls

### **LOCALES:**

All language locales pos\_messages.properties\_  
Added tab.slip  
Change label.tblProdHeaderCol5 to Sell Price

### **ROLES:**

Added:

```
<class name="payment.slip"/>  
<class name="refund.slip"/>
```

These two lines must be added manually

Go to Administration>Maintenance>Roles and select the Role - Admin + Manager + Employee – you want to update and insert.  
Locate <permissions> line

Then go down to line      <!--Standard button scripts → and insert these two lines above it

```
<class name="payment.slip"/>
```

```
<class name="refund.slip"/>
```

Then change **PRINTER.TICKET**

## **CUSTOMERS:**

See **JPANELTICKET** changes above

## **STOCK:**

Stock Management.java

Change to stateTransition method

Now allows Alphabetic Barcodes

## **PRINTER.TICKET:**

Requires manual addition to Printer.Ticket

Locate the #foreach (\$paymentline in \$ticket.payments) sectionAfter this script block:

```
#if ($paymentline.name == "voucherout")
```

```
...
```

```
#end
```

Insert these Changes (if required):

```
#if ($paymentline.name == "slip")
```

```
<line></line>
```

```
<line><text bold="true">Slip</text></line>
```

```
<line><text align="right"
```

```
length="42">${paymentline.printTotal()}</text></line>
```

```
#end
```

## **TICKET.BUTTONS:**

Incorrect printer image displayed

Replace with img.ticket\_print

## **SCRIPTS:**

### **MySQL-create.sql:**

Correct line 823 to \$FILE{... img.ticket\_print

Remove restriction on Products name duplicates

Change line 324 : UNIQUE INDEX `products\_name\_inx` ( `name` ),

To: INDEX `products\_name\_inx` ( `name` ),

### **New MySQL- upgrade-4.1.2.sql**

Upgrade from 4.1.2 to 4.1.3 script

## **TEMPLATES:**

Added img.ticket\_print.png

## **REPORTS:**

### **Tax Summary**

sales\_taxes.bs report

Add field TOTALtaxes changed to TOTALTAXES

**Inventory**

Added Units option to ProductFilter1

Added stockcurrent.UNITS to all affected reportname.bs

inventory.bs; inventory.bs; inventorybroken.bs; inventorylistdetail.bs; products.bs

**New ProductFilter4**

Change all affected reportname.bs

salecatalog; productlabels;barcode\_sheet.bs; barcode\_sheet\_jm;

barcode\_shelfedgelabels.bs

NOTE: corrected entity.CASE naming where required for Linux compatability

**ENVIRONMENT:**

Modified start.bat

Added OneWire library to path:

set CP=%CP%; "%DIRNAME%\lib\OneWireAPI-0.1.jar"

Change (simplify) start line as switches lib paths & etc are included in build.xml – this also unblocks OneWire calls:

start javaw -jar -Xms512m -Xmx1024m unicentaopos4.1.jar