



ATS Auto POS Documentation

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Chapter 1

Introduction

ATS Auto POS is a modified version of Unicenta oPOS for the company ATS Auto Tech Solutions written by Muhammad Aman. This document serves as both a user manual and as a general purpose document to keep track of changes and features while developing the POS Software.

Chapter 2

Features

2.1 New Features

New features on top of unicenta oPOS 4.6.2

New Reports

ATS Auto POS comes with custom made reports which were not provided by the base Unicenta oPOS software.

1. Sales by User
2. User Sales Summary

Report: Sales by user

The base "Sales by user" report but sorted by user for better readability. The **development files** associated with this report are *usersales_mod.bs* and *usersales_mod.jrxml*

Report: User Sales Summary

Total sales of each user. The **development files** associated with this report are *usersales_summary.bs* and *usersales_summary.jrxml*

Dev Notes

Dev: String definitions for the titles shown on the buttons in the sales reports screen are stored in *src/main/resources/pos_messages.properties*

Jasper Based Invoice Generation

Clean and professional invoice generation powered by Jasper Reports. Invoice JRXML definition can be found in Resources under *Printer.Jasper.Invoice_A4* and the logo used under *Printer.Invoice.Logo*. Two copies of the invoice are printed when the "=" is pressed but **before** a sale is completed.

Customized Receipt

Receipt or "Ticket" has been customized to better represent ATS Auto Tech Solutions and its business transactions. Some changes were as follows:-

1. Removed unnecessary columns to allow longer item names
2. changed details to reflect business

Resell Prices System

Changes all prices on the sales screen with predefined "Resell prices".

Chapter 3

Resell Prices System

Introduction

Changes all prices on the sales screen with predefined "Resell prices". The resell prices are to be defined in the *products* section of the *stock management* panel under the *properties* tab.

Applying Resell Prices

By default the button used (as defined under *Ticket.Buttons*) is the cash button as shown in the following picture:-



Defining the resell price

```
1 <?xml version="1.0" encoding="UTF-8" standalone="no"?\>
2 <!DOCTYPE properties SYSTEM "http://java.sun.com/dtd/properties.dtd">
3 <properties>
4   <entry key="resell">Value Here</entry>
5 </properties>
```

IMPORTANT: key must be set to "resell" in order for the system to work