



# ATS Auto POS Documentation

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# **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.

## 2 Features

### 2.1 New Reports

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

#### 2.1.1 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*

#### 2.1.2 User Sales Summary

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

#### 2.1.3 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*

### 2.2 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

### 2.3 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.

### 2.4 Resell Prices System

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

## 3 Resell Prices System

### 3.0.1 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.

### 3.0.2 Defining the resell price

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```
1
2 <\?bluexml blueversion="1.0" encoding="UTF-8" bluestandalone="no"?\>
3 <!blueDOCTYPE properties blueSYSTEM "http://java.sun.com/dtd/properties.dtd">
4 <properties>
5     <entry key="resell">Value Here</entry>
6 </properties>
7
```

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