InfoGlobalTech

Innovative Solutions for your Enterprise

CoSaCS

EOD Technical Document

REVISION HISTORY

NOTE: The revision history cycle begins once changes or enhancements are requested after the initial version of the Technical Document has been completed.

Date	Version	Description	Author
16/12/2020	1.0	Initial	Kirti Vaishnavi M

TABLE OF CONTENTS

INDEX OF FIGURES

1 UI Design Decisions

CoSaCS application is split into two, Client/Windows/Desktop, and Web application. Though there are functions that are unique to each application, there are also functions that are shared. Example: Creation of "Customer Accounts" can be done only using the Client application. This section will describe the UI design for both the Client and Web applications.

1.1 Client Application

The Client application can be downloaded from the Web application "Login" page. Two versions of the Client application are available for download.

1. CoSaCS Windows client
2. CoSaCS shell

Figure 1: CoSaCS Web Login page

Once the Client application is successfully installed in the Desktop, "Server Details", "Country" and "Branch Codes" need to be configured first.
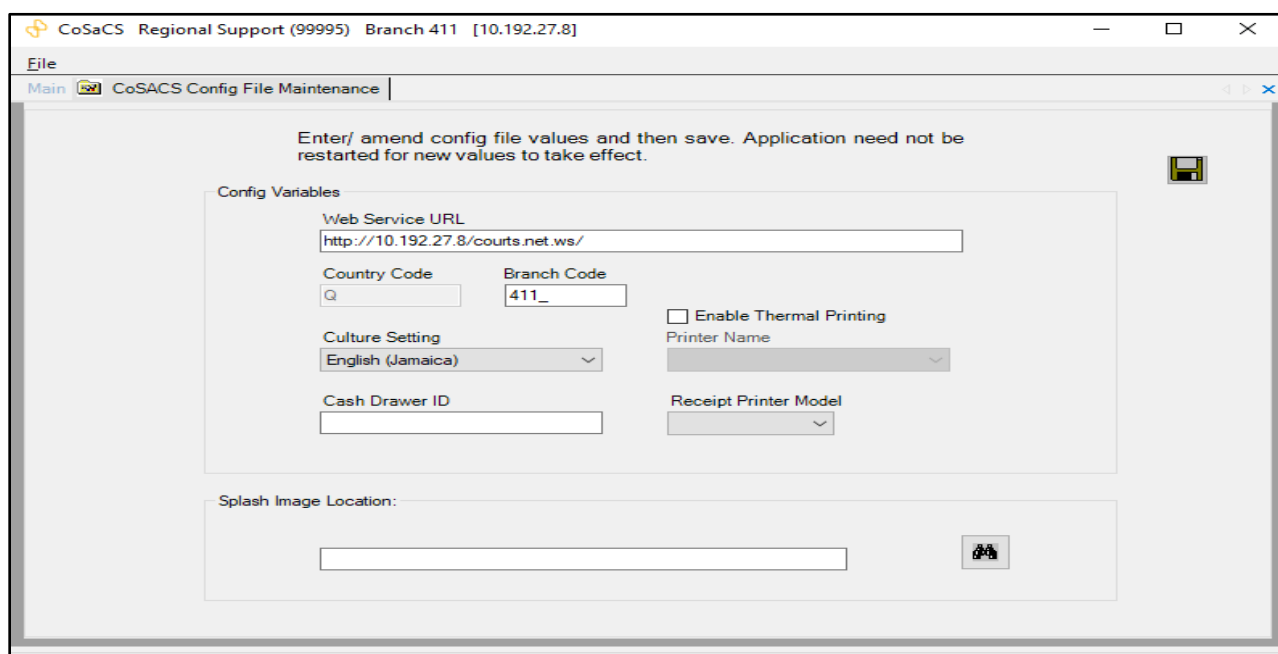
Figure 2: Windows Client configuration screen

The Client application Login page is displayed as shown below:
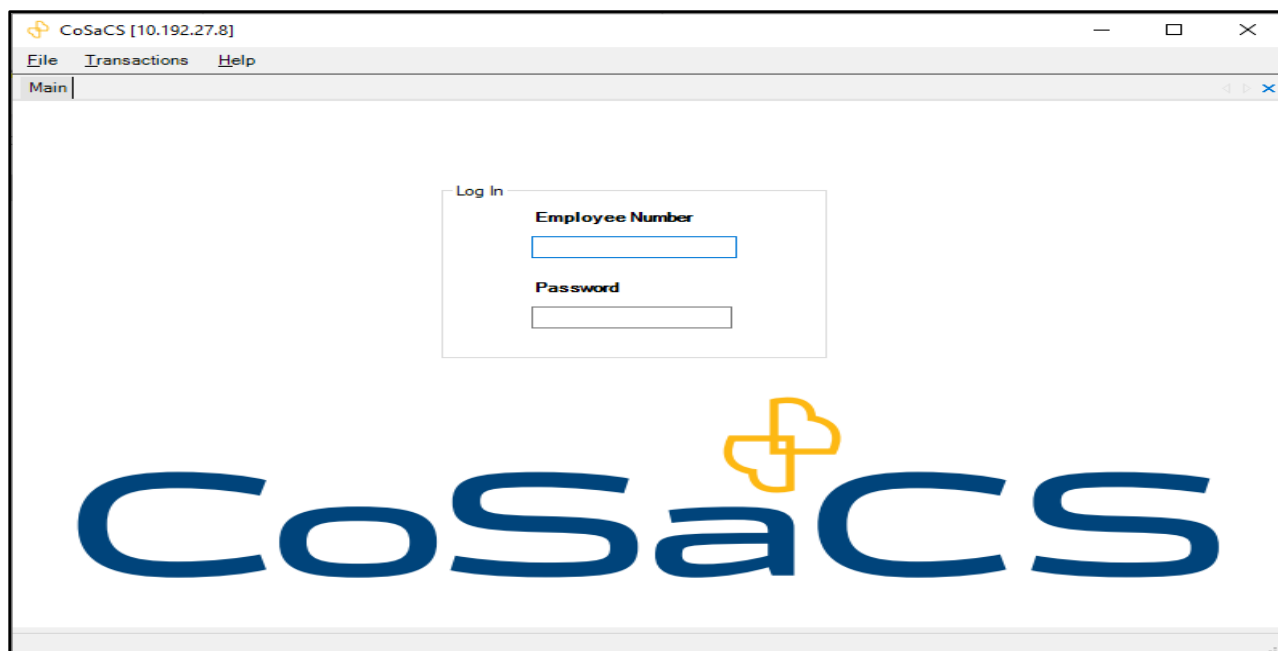

Figure 3: CoSaCS Windows Client Login page

Once a user has logged into the Windows Client, they can see the following Home page. The menu options displayed will depend on the user's Role and Permissions allocated.
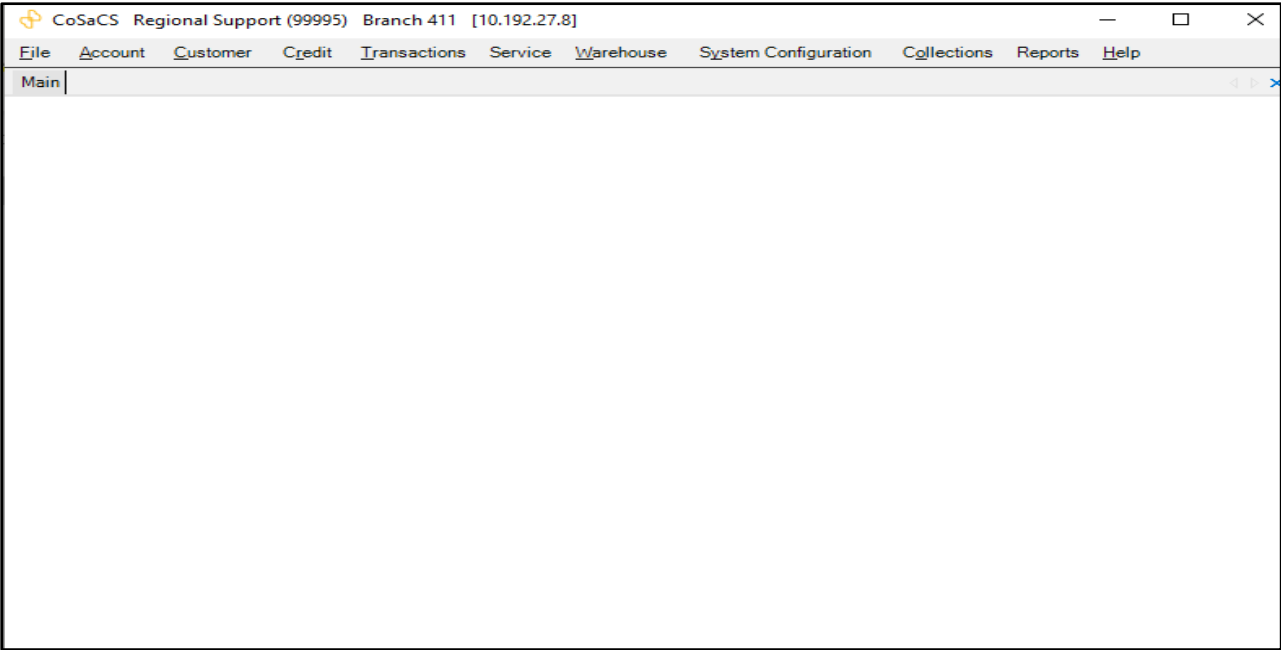

Figure 4: Windows Client Home page

File:

This option allows the user to manage the application "Configuration", "Log Out" and "Password".
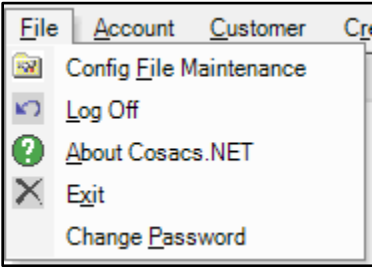

Figure 5: Windows Client File menu option

Account:

This menu option allows the user to search for "Customer Accounts", "Search Cash and Go Sales" and do "Warranty Renewals".
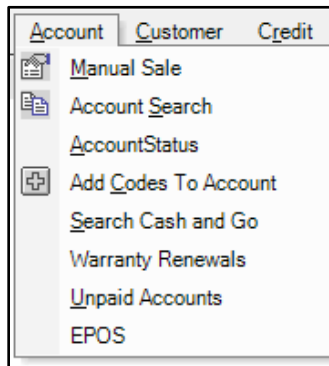
Figure 6: Accounts menu options

Customer:

The Customer menu option enables the user to create "New Customer" accounts, search and edit existing customer accounts, etc. among other tasks.
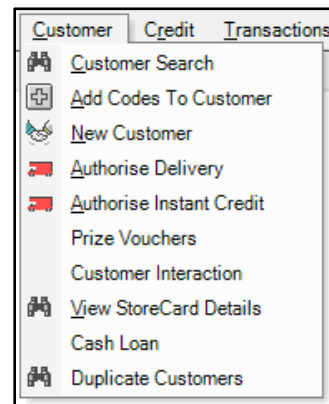

Figure 7: Customer menu options

Credit:

The Credit menu option allows the users to manage the existing Ready Finance customers and Credit Collection process.
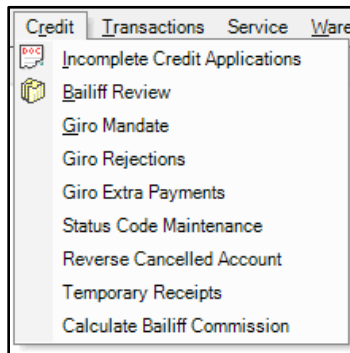
Figure 8: Credit menu option

Transactions:

Using the Transactions menu options, the user can "Sell" and "Redeem" Gift Vouchers among other processes.
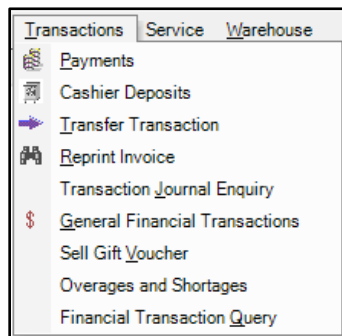

Figure 9: Transactions menu options

Service:

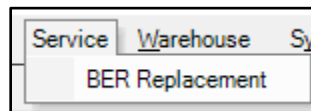This menu option deals with BER Replacement Service Requests.

Figure 10: Service menu option

Warehouse:

Using the Warehouse sub-options, the user can obtain Stock related data and "Cancel Collection Notes" etc.
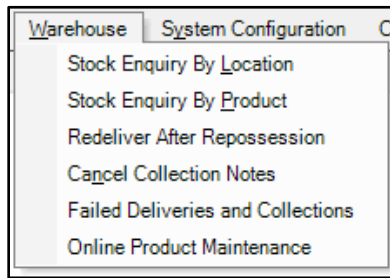
Figure 11: Warehouse menu options

System Configuration:

This is one of the core components of the CoSaCS application. Using this menu option the user is capable of managing key features of the business along with EOD jobs.
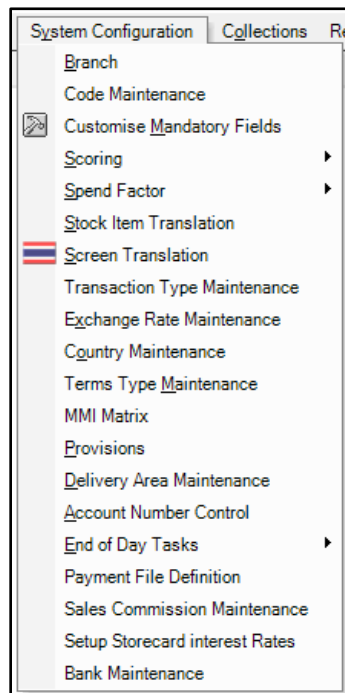

Figure 12: System configuration menu option

Collections:

"Collection Commission Maintenance" and "Work List Setup" are a few of the key functions a user can perform using this menu option.
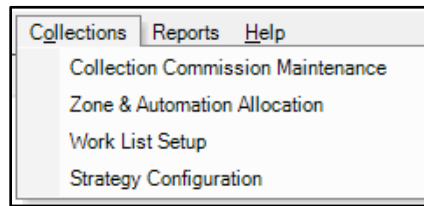
Figure 13: Collections menu options

Reports:

Reports on various key business processes can be obtained using this menu option.

Figure 14: Reports menu options

Changing password:

When a user wishes to change the "Password" for their user account, they need to first login to the Client CoSaCS application and then navigate to the "Change Password" screen. Once there, they need to provide the "Old Password" and "New Password" before clicking on the save icon.
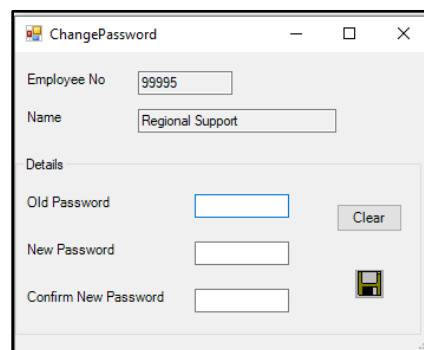

Figure 15: Change Password screen

1.2   Web Application

CoSaCS Web application is used to manage Users, Merchandizes and for Cash and Go Sales, etc. Similar to its Client counterpart, the Web application also has many menu and sub-menu options. They are as follows:

Sales:

The Cash and Go Sales process is accomplished using "Point of Sale" which is available under the Sales menu option. This option is available only in the Web application.
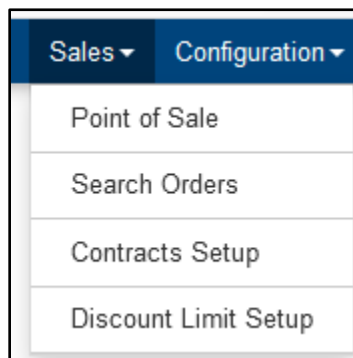

Figure 16: Sales menu options

Configuration:

Using the Configuration menu options the user can manage the Application Configurations. One of the sub-options in particular, "Hub", is used to track the "Poison Errors" that occur in the application.
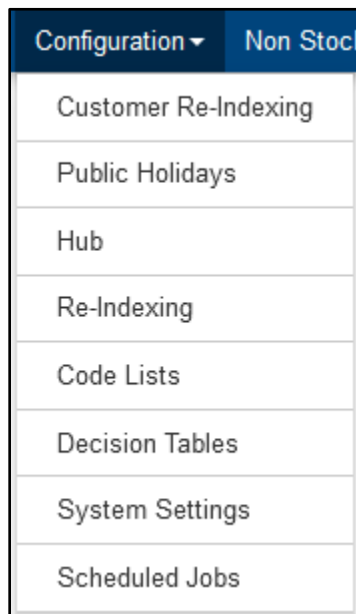
Figure 17: Configuration menu options

Non stock:

This option is used to manage the Non-Stock products in the system.
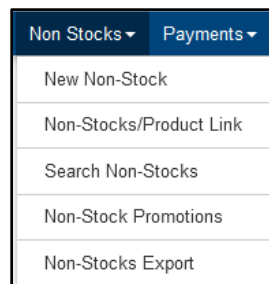

Figure 18: Non stock menu options

Payments:

The Payments option is used to maintain the Payments Setup and Exchange Rates.
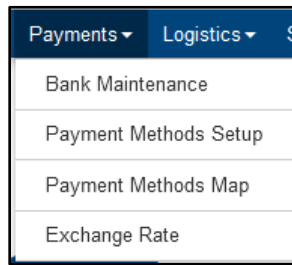
Figure 19: Payments menu options

Logistics:

Logistics is one of the modules that are unique to the Web application and is used to manage "Shipping", "Customer Pick Up", "Drivers" and "Trucks".
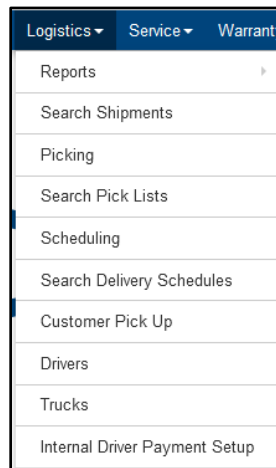

Figure 20: Logistics menu option

Service:

Using the Service menu option, the user can create new Service Requests for "Internal" and "External" customers, manage Technicians, Suppliers, and Parts Cost.

Figure 21: Service menu options

Warranty:

The Warranty menu option is used to create and edit Warranties.

Figure 22: Warranty menu options

Financial:

The Financial menu is used to import and export third-party Store Card and to obtain Financial reports.
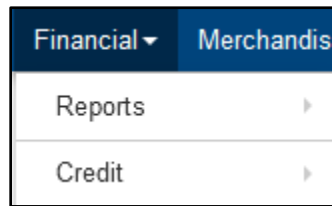

Figure 23: Financials menu options

Merchandising:

As the backbone of the CoSaCS application, the Merchandising menu option is used to manage Vendors, Locations, Products, Stock, and many more.

Figure 24: Merchandising menu option

Administration:

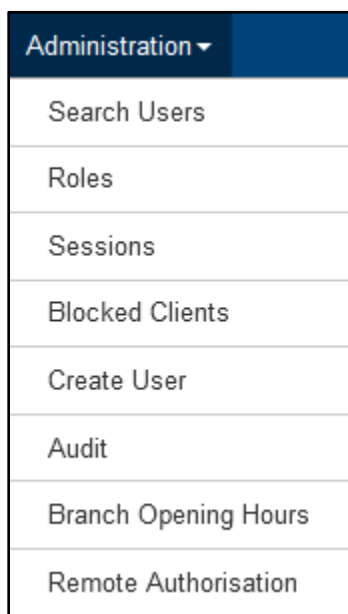Using this menu option, the user can manage Users and Roles and gather the Audit report.

Figure 25: Administration menu option