

System Change Request

(SCR)

# Description

SCR Name Tax Receipt Integration

Requested by Ana Dresdner

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## Business Requirements

### Scenario:

The Chile tax receipt is printed along with the order but it is a semi-automatic process because the cashier send the order to generate a tax receipt.

Currently, each store has a machine designated to generate tax receipts. In this local machine, there are shared folders for each cashier where orders in PDF Format are saved. A desktop application read each folder, parse each PDF File which represents an Order, generates a tax receipt per government specification and send a tax receipt to the printer.

Even though it is a clean process and it has no any issue to deliver a tax receipt for each order to the customer, there are some random incidents when the tax receipt is not generated or not printed.

The document presents a Software Requirements Specification to automate this semi-automatic process and to integrate the tax receipt generation into FxOnline.

### Scope:

1. Generate automatically Chile Tax Receipts per government specification.
2. Send tax receipt to Tax System.
3. Add the tax receipt at the end of the current order when this is generated.

## Current Process



### Generate Order

The cashier uses FxOnline to generate order with information provided by the cashier in each store.

### Save Order Receipt

The cashier saves the order receipt in PDF Format generated in a shared folder assigned specially for his or her cash register.

### Generate Tax Receipt

The tax print app generates tax receipt automatically using the order receipt in PDF format previously saved by the cashier. The application takes the order receipt, parse all information and saves it in a internal database.

### Print Order

The cashier prints the PDF Order generated directly to an assigned store printer.

### Print Tax Receipt

The tax print application send the tax receipt directly to an assigned store printer.

## Proposal Process



### Generate Order

The cashier uses FxOnline to generate order with information provided by the cashier in each store.

### Generate Tax Receipt

FxOnline gets the tax receipt calling a Service and sending the following information:

* OrderNo
* Amount
* Cashier Name
* Cash Register Number
* Issue Date
* Store Name

The service will save in its internal database a tax receipt and will send all this information to the Government Tax System. As a result of this calling, FxOnline will add at the end of the Order Receipt a new sheet with Tax Receipt Information. This Tax Receipt will have the format described in the appendix A.

### Print Order & Tax Receipt

The cashier prints the PDF Order and Tax Receipt generated directly to an assigned store printer.

## Appendix

### Tax Receipt Format

