xPOS
Reserve & Pickup
User Flow

Version 1.1
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Revision Date: 4/13/2017

Table of Contents

1. Overview

1.1 Description

This process gives the customer the opportunity to reserve items and pick up in the store. POS handles the Pickup Process.

2. Screen Layouts

2.1 Item Entry Screen
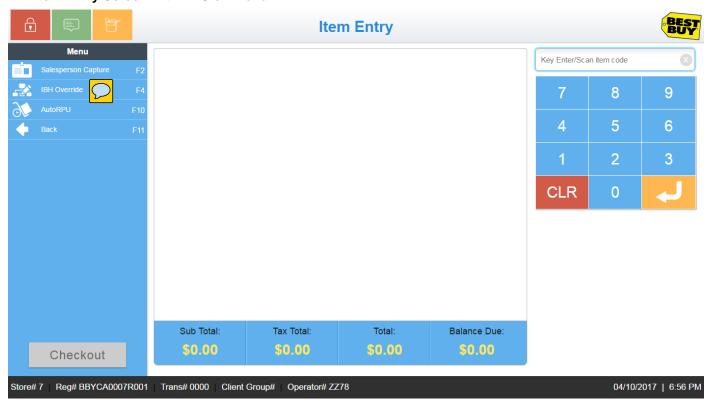
2.1.1 Item Entry Screen with RPU on Menu

Figure 1: Item Entry with RPU on Menu

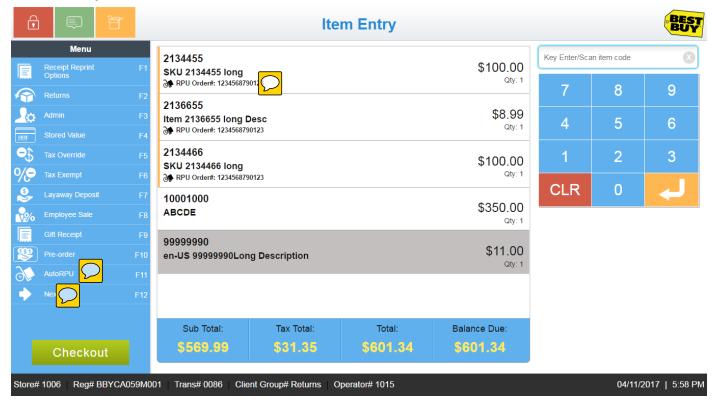### 2.1.2 Item Entry Screen with RPU Items

Figure 2: Item Entry with RPU Items

2.1.3 Screen Definitions

2.1.3.1 Navigation/Menu Keys
* Only items changing for this project are listed.

Label	State	Next Screen	Notes
AutoRPU	Enabled	RPU Order Number Entry Screen (section 2.3)	• Text is configurable. • Displays on Menu for Sale Transactions or sale side of Exchange Transactions. • Remains in Menu after RPU items added to the transaction and allows multiple RPU Orders per one transaction.

2.1.3.2 Data/Input Field Enhancements

Label	Editable	Req'd?	Data Type	Min Length	Max Length	Notes
RPU Items	No	N/A	N/A	N/A	N/A	• RPU items are displayed grouped together in online receipt and has a colored line indicating group. • RPU items have icon indicating RPU item. • Item information displays in current format.

2.1.4 Notes

1. Grouping of RPU items may not be in scan order.
2. All RPU group lists display first on the item entry screen.
3. If a child item is added with a RPU item, it is grouped with the parent in the RPU group and has no order number associated with it.
4. If multiple RPU orders in a transaction, System uses different grouping colors.

2.2   RPU Item Entry Screen

2.2.1 RPU Item Entry Offline Screen

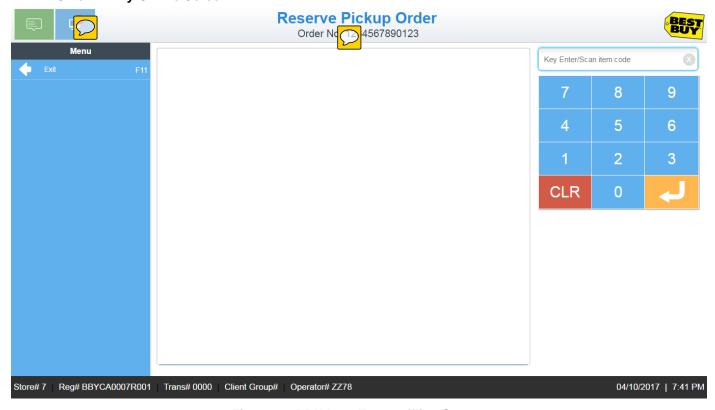**Figure 3: RPU Item Entry Offline Screen**
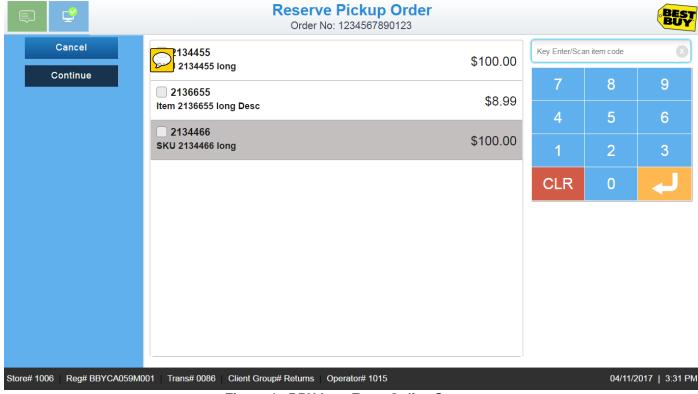
2.2.2 RPU Item Entry Online Screen

Figure 4: RPU Item Entry Online Screen

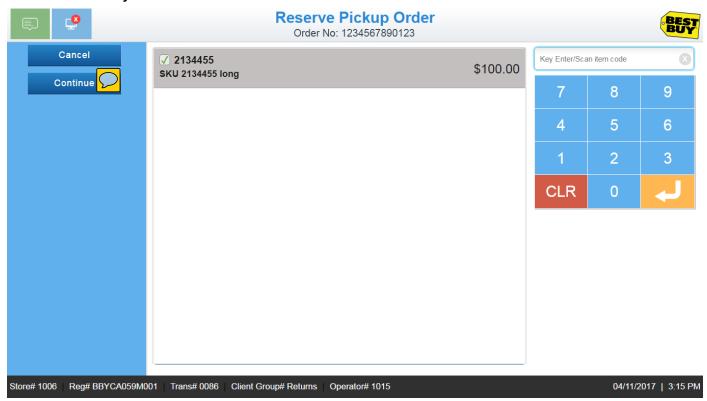### 2.2.3 RPU Item Entry Offline Screen with One Item Entered

Figure 5: RPU Item Entry Offline Screen with One Item Entered

2.2.4 RPU Item Entry Online Screen with Items Entered

Figure 6: RPU Item Entry Online Screen with Items Entered

2.2.5 Screen Definitions

2.2.5.1 Navigation/Menu Keys

Label	State	Next Screen	Notes
Exit	Displays when offline to service and before items added.	Item Entry Screen (section 2.1)	Text is configurable
Cancel	Enabled when items added to RPU Order	Cancel RPU Message (section 2.5.3)	Text is configurable
Continue	Enabled when items added to RPU Order	Item Entry Screen (section 2.1)	Text is configurable

2.2.5.2 Data/Input Field Enhancements

Label	Editable	Req'd?	Data Type	Min Length	Max Length	Notes
Items	N/A	N/A	N/A	N/A	N/A	• Items have unchecked box on the left side of online receipt when imported from service. • Items have checked box on the left side of online receipt when user has entered the item through scan or keying of item. • Item information displays in current format.

2.2.6 Notes

1. Totals do not display in RPU item entry. Totals are updated when returning to item entry after completing RPU import.
2. Checkmark boxes are not editable directly. Only User entry of the item checks the item. If online User voiding of the item removes the checkmark .

2.3   RPU Order Number Entry Screen

Figure 7: RPU Order Number Entry Screen

2.3.1 Screen Definitions

2.3.1.1   Instruction Text

Instruction Text	Notes
Enter/Scan Order Number	Text is configurable

2.3.1.2   Navigation/Menu Keys

Label	State	Next Screen	Notes
Back	Enabled	Item Entry Screen (section 2.1)	Text is configurable
Continue	Enabled when data entered.	• If Valid Order number - RPU Item Entry Screen (section 2.2) • If invalid order number - Invalid Order Number Message (section 2.5.1)	Text is configurable

2.3.1.3   Data/Input Field Enhancements

Label	Editable	Req'd?	Data Type	Min Length	Max Length	Notes
Order Number	Yes	Yes	Alphanumeric	1	20	Text is configurable

2.4   RPU Item Entry Item Modification Options

Figure 8: RPU Item Entry Item Modification Options

2.4.1 Screen Definitions

2.4.1.1   Navigation/Menu Keys

Label	State	Next Screen	Notes
Void Item	Enabled	Void Confirmation Prompt (current definition for item entry)	Text is configurable

2.4.2 Notes

1. Uses current processes for Item modification during item entry. User can tap item to display menu or swipe to void.
2. Only Item Void is available during RPU item entry.
3. If order online, void of the item removes the checkmark not the item.

2.5 Dialog Messages/Message Boxes

2.5.1 Invalid Order Number Message

Description	Displays when user enters an invalid order number.
Message	Invalid Order Number
Key prompt	OK – Returns to RPU Order Number Entry Screen (section 2.3)
Notes	Text is configurable.

2.5.2 Offline Message

Description	Displays after user enters an order number and external system does not respond or returns an offline status.
Message	The System is offline and will not be able to validate RPU items in this Order
Key prompt	OK – Continues to RPU Item Entry Screen (section 2.2)
Notes	Text is configurable.

2.5.3 Cancel RPU Message

Description	Displays after user selects Cancel in RPU item entry screen.
Message	Exiting RPU Mode Removes any Items Entered in this Session
Key prompt	• Back – Returns to RPU Item Entry Screen (section 2.2) • Exit – Returns to Item Entry Screen (section 2.1) with no items from RPU added.
Notes	Text is configurable Button text is configurable.

3. User Impacts

3.1   Offline Process Flow

Section 2.1.1

User: Select RPU

Section 2.3

Start a Transaction

User: Enter RPU Order Number

Section 2.2.1

User: Acknowledges Message

Section 2.4.2

User: Enters Item

Section 2.2.3

User: User Enters More Items & Selects Continue

Section 2.1.2

Complete Transaction

User: User Enters Grab & Go Items

Section 2.1.2

3.2   Online Process Flow

Section 2.1.1

Start a Transaction

User: Select RPU

Section 2.3

User: Enter RPU Order Number

Section 2.2.4

User: Enters Item

Section 2.2.2

User: User Enters More Items & Selects Continue

Section 2.1.2

Complete Transaction

4. Assumptions

1. Only offline processes are included in first phase of project.

5. Out Of Scope

*   *This Specification covers the changes needed to implement the Offline Reserve & Pick Up processes.*

*   *Online processes are delivered in future phase.*

6. Revision History

6.1   Reviews

Date	Iteration	Result
4/12/2017	1.0	Internal dev review. Updates in version 1.1.

6.2   Revision History

Reviser	Revision	Date	Version
Amy Byers	Initial Screen Mockups	4/12/2017	1.0
Amy Byers	Internal Review	4/13/2017	1.1

7. Appendix A: Glossary

Term	Definition
RPU	Reserve & Pick Up