



# 2TouchPOS Menu Item Segment Administrative Guide

---

## Contents

About this Document .....	3
Menu Item Segments Overview.....	4
Menu Item Segment Setup.....	5
Setup Roadmap .....	5
Adding Your Own Menu Item Segments .....	6
Setting a Menu Item's Segments .....	6
Setting a Modifier Group's settings.....	7
Removing Modifier Options .....	8
Other Impacts.....	10
VDU Not Supported .....	10
Surveillance Text Overlay Not Supported.....	10
Using Segments in 2Touch .....	10
Menu Items without Segments.....	10
Menu items with Segments.....	10
Modifier Group Does Not Allow Segments .....	10
Modifier Group Allow Segments.....	11
Changing Segments .....	12
Changing Segments Midstream .....	13

## About this Document

This document was written for 2TouchPOS version 3.03.4800.

## Menu Item Segments Overview

Menu Item Segments are the way to construct a menu item with different modifiers on different areas of a menu item. Classic examples include ordering a sub with cheese and tomatoes on half or a pizza with different toppings per quarter.

Menu Item Segments separate the construction of the menu item from the standard modifier options such as light and extra. With Segments you can put extra pepperoni on the right half.

Below is an pizza order screen capture with onions on the whole pizza, bacon on the left half, and Mushrooms and Extra pepperoni on the right half. Note the new column to the left of the modifiers with the segment names.

The screenshot displays the 2TouchPOS interface for ordering a pizza. The main window is divided into several sections:

- Item List (Left):** Shows 'Lg Pizza' for \$13.99. It is split into 'Left Half' and 'Right Half' segments. The 'Left Half' includes Green Peppers, Mushrooms, Onion, and Pepperoni. The 'Right Half' includes Pepperoni and Pineapple. Below this, the 'Item Total' is \$16.99 and the 'Bill Total' is \$18.35. A 'Modifier List' table shows 'Pizza Topping' with a selection of 3.
- Modifier Selection (Center):** A grid of buttons for selecting modifiers. The 'Left Half' column has buttons for Green Peppers, Jalapeno Pepper, Mushrooms, Olives, Onion, Parmesan Cheese, and Pickles. The 'Right Half' column has buttons for Pineapple and <Done>. A 'Next Segment Group' button is located at the bottom left of this section.
- Options (Top):** Buttons for 'Add', 'No', 'Light', 'Extra', and 'Side'.
- Customization (Right):** Buttons for 'Splash', 'Twist', 'Custom', and 'Sub'.
- Size Selection (Bottom):** Buttons for 'Sm', 'Md', 'Lg', and 'Sht'.
- Footer (Bottom):** Includes 'Speed Screen', 'Edit', 'Delete', and 'Cancel' buttons, along with the version number '2TouchPOS Version: 3.03.4804'.

## Menu Item Segment Setup

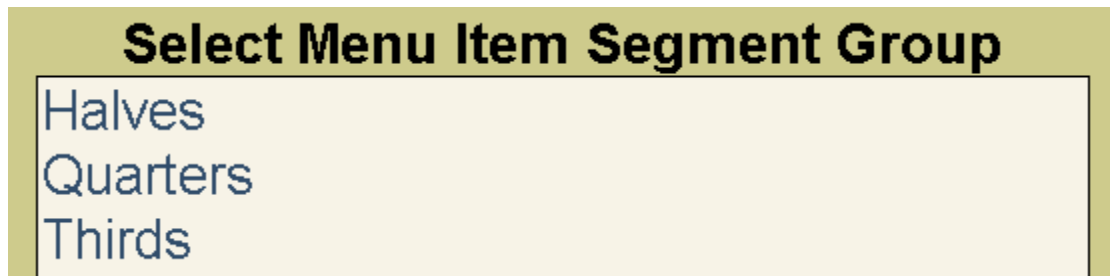
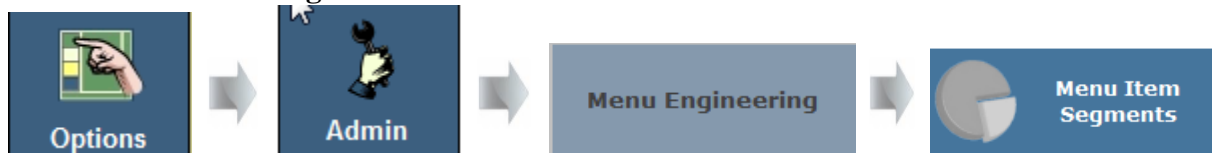
### Setup Roadmap

1. Review and adjust out of the box segments as appropriate.
2. Add segment definitions as needed.
3. Indicate how menu items can be segmented.
4. Indicate which modifier groups can be segmented.

### Out of the Box Segments

2TouchPOS comes with three segments pre-defined: Halves, Quarters, and Thirds.  
Navigate to the Menu Item Segments list.

1. From an empty speed screen, touch “**Options**”, “**Admin**”, “**Menu Engineering**” & “**Menu Item Segments**” buttons.



### Highlight a menu item segment group and choose select.

(Outline numbers corresponded with numbers on screen shot below)

1. The menu item segment group name.
2. The name of the currently selected segment.
3. The text for the segment on the modifiers speed screen.
4. The percent of the modifier price when applied to this segment.
5. The fraction of the modifier usage to apply to min max modifier counts.
6. The percent of the modifier inventory usage when the modifier is applied to this segment.
7. Controls to set the order of the segments in the group.

Segment Group: Quarters 1

Desc: Quarter 1, Quarter 2, Quarter 3, Quarter 4

Segment Description: Quarter 1 3

Short Description: Q1 4

Pricing Factor: 5 25 (0 - 100%)

Quantity Usage: 6 0.2500 (0 - 1)  
(Used for Min/Max Calculation)

Inventory Factor: 7 25 (0 - 100%)

Last modified: 05/05/2010 10:39 By: Adamadmin

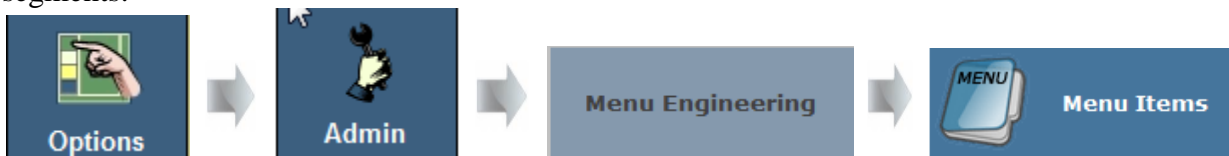
Buttons: Delete, New, Save, Close

### Adding Your Own Menu Item Segments

You can add and remove menu item segments as you need. Navigate to the menu item segments list as shown above. Creating or deleting menu item segments follows the same as other items in 2Touch.

### Setting a Menu Item's Segments

There is a new settings section in a menu item to indicate a menu item can be constructed in segments.



Select a menu item from the list and move to the second settings section.

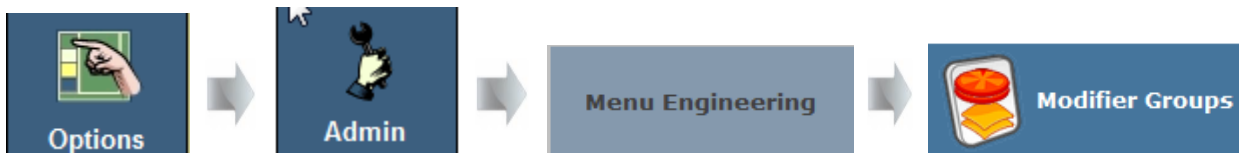
Check the segments appropriate to the menu item. The following example shows that Pizza can be segmented in Halves and Quarters but not in Thirds.

Repeat this for every menu item you want segmented modifiers.

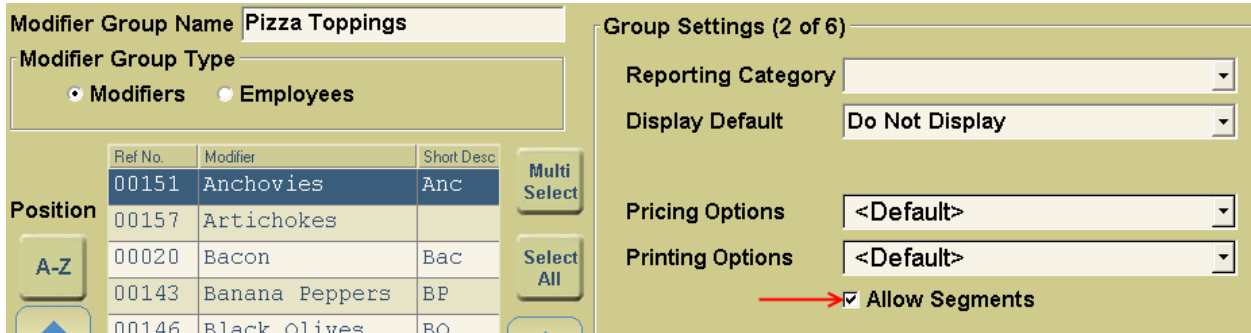
### Setting a Modifier Group's settings

There is a new setting in a modifier group to indicate this modifier group can be applied to segments.

Suppose you have 3 pizza crust types of thin, regular, and thick in a modifier group called Pizza Crusts. You must select a single crust type for the whole pizza so the modifier group does not allow segments. On the other hand, the Pizza Toppings modifier group (Pepperoni, Mushrooms, etc.) could be applied to halves and quarters and would allow segments.

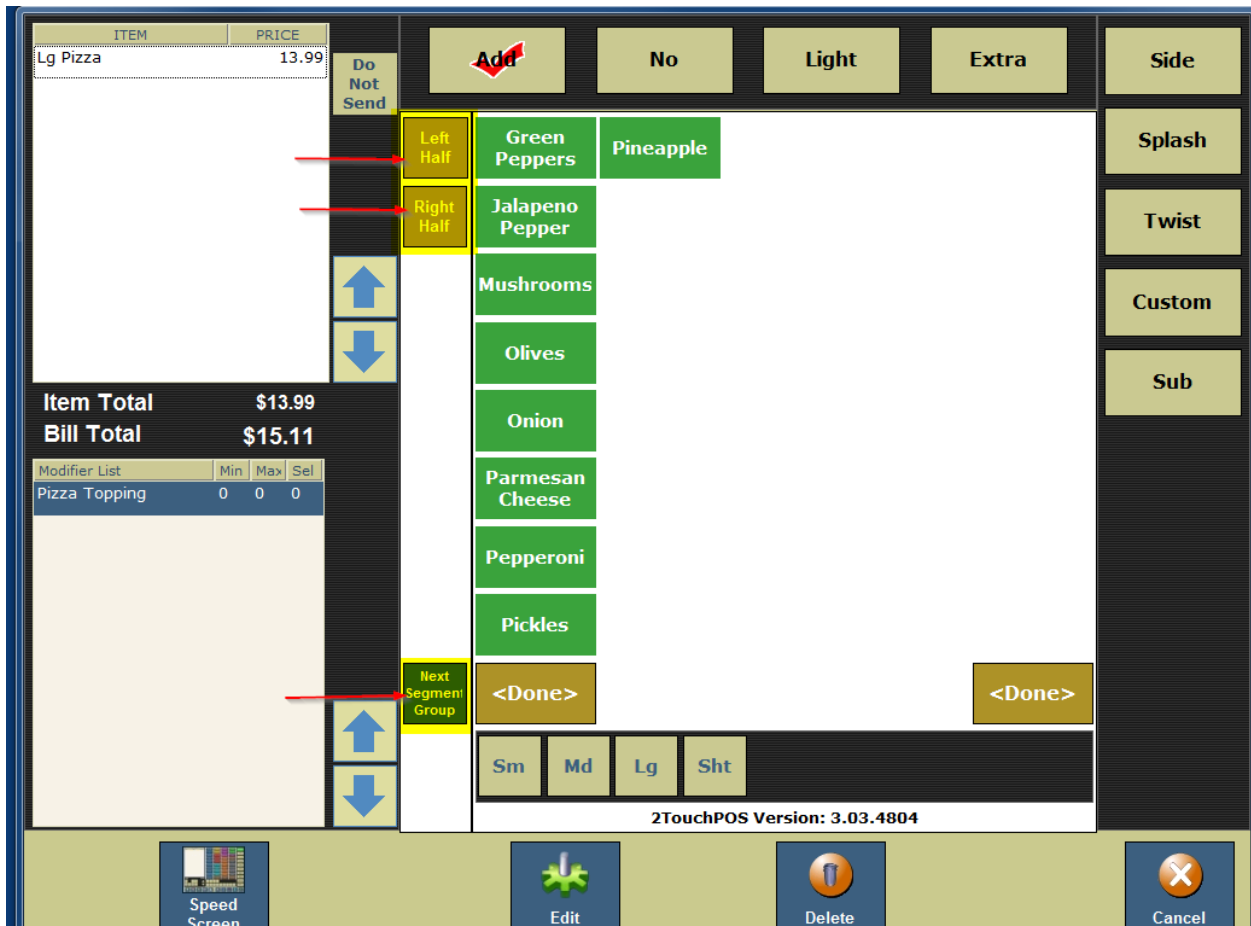


Select a modifier group and navigate to section 2. The following screen capture shows how the Pizza toppings modifier group allows segments to be applied.



### Removing Modifier Options

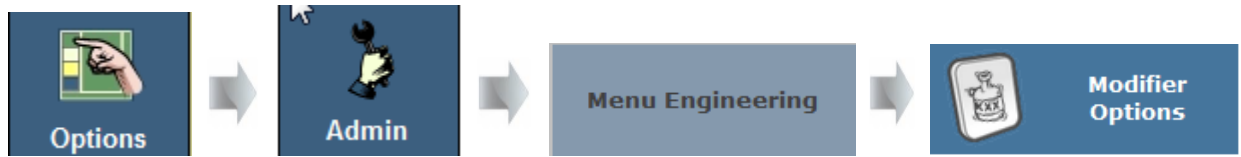
Previous attempts at segments commonly used modifier options. The following shows an example of 'Left Half' and 'Right Half' modifier options.



These were problematic in that you could not select more than one modifier option at a time. For example, you could not put 'Extra' Pepperoni on the 'Left Half'.



We recommend removing modifier options suggestive of segment placement such as halves and quarters in favor of segments. To remove modifier options:



Highlight the modifier option and select delete. Below is an example of deleting the Right Half Modifier Option.

### Modifier Options

Button Name	Requisition	Type	Qty Usage
Add		Modifier	1.00
Custom	CC	Modifier	0.00
Extra	EX	Modifier	1.33
Light	LT	Formula	1.00
No	NO	Modifier	0.00
No Charge		Never	0.00
<b>Right Half</b>	<b>RH</b>	<b>Add Price</b>	<b>0.50</b>
Side	SD	Add Price	1.00
Special Instructio	SI	Never	0.00
Substitute	SU	Never	1.00

Last modified: 07/28/2009 13:32 By: SBS

Layout Options

Delete

**Button Description**

**Requisition Description**

**Quantity Usage Value**  
(Used for Min/Max Calculation)

**Option Type** None

**Inventory Effecting**

I want to price With

Modifier priced with mo

## Other Impacts

### VDU Not Supported

Segments don't currently show on VDU systems. If you run your kitchen with VDUs, I recommend you not adopt segments.

### Surveillance Text Overlay Not Supported

Segments don't currently show on Surveillance text overlay.

## Using Segments in 2Touch

### Menu Items without Segments

Menu items without segments will operate exactly as they have in the past.

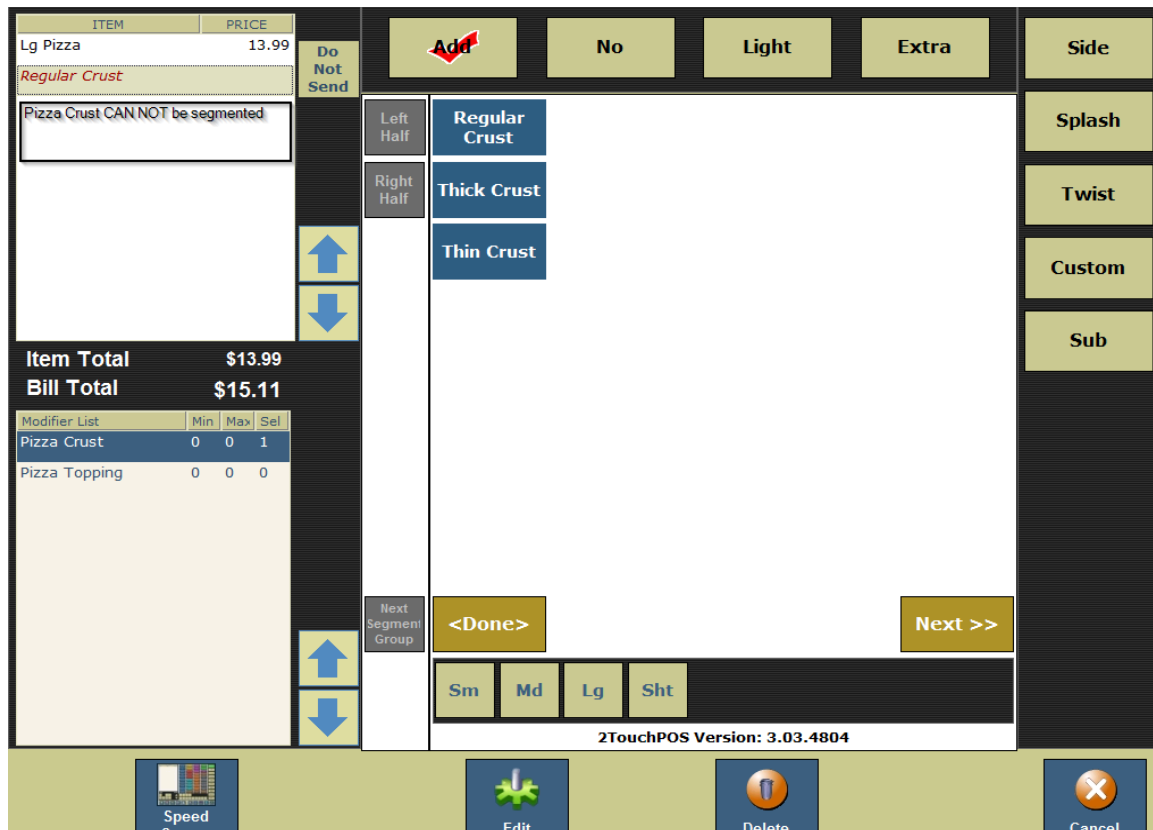
### Menu items with Segments

When ordering a menu item with segments, the segments column is displayed to the right of the modifier screen. The buttons enable you to choose a segment and switch segment groups when the modifier group allows segments.

### Modifier Group Does Not Allow Segments

When ordering a menu item that can be segmented with a modifier group that does not allow segments, the buttons in the segment bar will be disabled.

Below is a screen capture showing a pizza being ordered. In this example, Pizzas can be segmented by halves and quarters. The Pizza Crust modifier group does not allow segments. The buttons of the segment columns are disabled.



## Modifier Group Allow Segments

When ordering a menu item that can be segmented with a modifier group that allows segments, the buttons in the segment bar will be enabled. You will be able to specify which segment to modify and to change segment group.

Below is a screen capture showing a pizza being ordered. In this example, Pizzas can be segmented by halves and quarters. The Pizza Toppings modifier group allows segments. The buttons of the segment columns are enabled. When a segment button is enabled, any modifier choices will only apply to the checked segment. No segments were selected and Extra Pepperoni was added to the whole pizza. The left half segment was checked and mushrooms were added. The right half was selected and sausage and onion was added. These operations could have occurred in any order.

The screenshot displays the 2TouchPOS interface for ordering a pizza. The main area is divided into several sections:

- Item List (Left):** A table listing items and their prices:
 

ITEM	PRICE
Regular Crust	
--- Left Half ---	
Jalapeno Pepper	0.50
Mushrooms	0.50
Olives	0.50
--- Right Half ---	
Pickles	0.50
Pepperoni	0.50
Parmesan Cheese	0.50
- Modifier List (Bottom Left):** A table showing modifier details:
 

Modifier List	Min	Max	Sel
Pizza Crust	0	0	1
Pizza Topping	0	0	3
- Segment Bar (Top):** Buttons for 'Add', 'No', 'Light', 'Extra', and 'Side'. The 'Add' button has a red checkmark.
- Segment Selection (Middle):** A grid of buttons for selecting segments. The 'Left Half' button is highlighted with a red checkmark. The 'Right Half' button is also highlighted. The 'Add' button is also highlighted. The 'No', 'Light', and 'Extra' buttons are disabled (greyed out). The 'Side' button is also disabled. The 'Splash', 'Twist', 'Custom', and 'Sub' buttons are also disabled.
- Toppings (Center):** A list of available toppings: Green Peppers, Pineapple, Jalapeno Pepper, Mushrooms, Olives, Onion, Parmesan Cheese, and Pepperoni. The 'Mushrooms' button is highlighted in green, indicating it is selected for the left half. The 'Jalapeno Pepper' and 'Onion' buttons are highlighted in green, indicating they are selected for the right half.
- Navigation (Bottom):** Buttons for '<< Back', '<Done>', 'Sm', 'Md', 'Lg', and 'Sht'. The 'Next Segment Group' button is also visible.
- Summary (Bottom Left):** Item Total: \$16.99, Bill Total: \$18.35.
- System (Bottom):** 2TouchPOS Version: 3.03.4804. Navigation icons for Speed Screen, Edit, Delete, and Cancel are at the very bottom.

## Changing Segments

Choosing Next segment group will rotate to the next available segment group. The following screen shot shows we've switched our pizza order from halves to quarters.

The screenshot displays the 2TouchPOS interface for a pizza order. The top left shows the item 'Lg Pizza' priced at \$13.99 with a 'Regular Crust' modifier. The top right features buttons for 'Add', 'No', 'Light', 'Extra', and 'Side'. The main area is a grid of modifier options, with 'Green Peppers' and 'Pineapple' selected. A 'Next Segment Group' button is highlighted in yellow. The bottom left shows the 'Item Total' at \$13.99 and 'Bill Total' at \$15.11, along with a 'Modifier List' table.

ITEM	PRICE
Lg Pizza	13.99

Regular Crust

Do Not Send

Q1 Green Peppers Pineapple

Q2 Jalapeno Pepper

Q3 Mushrooms

Q4 Olives

Onion

Parmesan Cheese

Pepperoni

Pickles

<< Back >> Done >

Sm Md Lg Sht

2TouchPOS Version: 3.03.4804

Speed Screen Edit Delete Cancel

Modifier List	Min	Max	Sel
Pizza Crust	0	0	1
Pizza Topping	0	0	0

## Changing Segments Midstream

You can change segment groups once you've added modifiers to segments of an item but it will clear the choices previously made. Pressing Next Segment Group will present a dialog warning you and requesting confirmation.

