# **B53 and Higher UI**

#### **User Reference**

Date: July 04, 2022



Ready			WELCOME TO OL SWIPE CARD	IR STORE		iel Updates Per iel Updates Per				C		iesday, Aug 12, 3 Reg101 CORPOI	
Description	Qty	Amount	Grocery	Snacks	Beverages	Order Menu	Discounts	Fees	Fuel	Screen 8	Screen 9		
			<b>•</b> •• <sup>1</sup>	10.00 ×	<b>)</b> 3	•	5	6 +5.83 +6.01	A 7				
			<b>-</b> } *	<b>-</b> }  *	<b>□</b> } <sup>10</sup>	11	A <sup>12</sup>	13 10.00	<b>-</b> } <sup>14</sup>				
			<b>1</b> 5	16 -288.75									
			LIFT .25 OFF	LIFT .30 OFF	LIFT .50 OFF	LIFT .70 OFF	LIFT .75 OFF	LIFT \$1. 00 OFF	LIFT \$1. 50 OFF	Clock In/Out	Other Dept	Percent Discount	Γ
			LIFT \$2. 00 OFF	LIFT \$3. 00 OFF	LIFT \$5. 00 OFF	СНЕСК	CASH	CREDIT	Total	Move Fuel Point	Other Fuel Functions	Tax Exempt	C
			Fuel Prepay	Modify	Price Override	No Sale	Safe Drop	Quantity	Price Ovrride	Void Ticket	Allow FS	Rest In Gas	Ma
			Refund	Suspend	Discount	Flash Report	Other Function	Fuel	Fuel Approve	POP Member Card	Next Dollor Amount	Repeat Last Item	
			Fuel Preset	Price Check	Stop Fuel	Recall	Void Ticket	Other MOP	Pay In	Convert Fuel MOP			
			CHICKEN TENDERS	HOT WINGS	WH CHOC MO FRAP 13	MS KS WATERMEL 12Z							
₩ \$ \$	1	Price Check	с Не	lр	Recall	Reprii	nt			s	how Fuel	CSR Func	



Base 53 and Higher UI User Reference

July 04, 2022

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# **Revision History**

Date	Description					
February 19, 2020	Initial release.					
March 11, 2020 Fixed review comments.						
August 19, 2020	Updated document with new features and fixed review comments.					
January 15, 2021	Production Release.					
September 03, 2021	Added Impact after auto upgrade					
September 28, 2021	Added Appendix					

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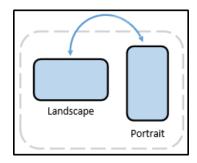
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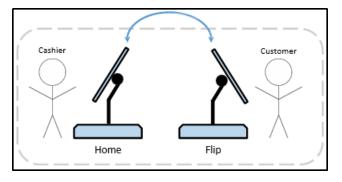
# BASE 53 AND HIGHER OVERVIEW

# **Base 53 and Higher UI Objectives**

- Re-uses existing Business Logic and work-flow
- Supports existing peripherals
- Supports same application on current POS system: Ruby2, RubyCi and Topaz 410
  - Topaz 310 is NOT supported
- Allows a mix of register types at a site
- Supports existing register limit (total 32)
- Supports existing install procedures and connectivity
- Supports new C18 POS that can be used for multiple applications based on screen orientation or position
  - Orientations: Landscape and Portrait



- Position: Home and Flip



# **Base Limitations**

The minimum software version required to auto upgrade to Base 53 software is Base 51.14.

If the software installed is lesser than Base 51.14 then perform two auto upgrades. In the first auto upgrade, bring software version to B51.14 and then perform another auto upgrade to B53.

# **UI Features**

- "Flattened" design elements
- Improved Screen layout
- Improved Parked Menu
- Mobile phone style gesturing and navigation
- Introduced new C18 POS

# **New C18 POS Features**

- HD Display
  - 18.5" (1920 x 1080, 119PPI)
  - Multi-touch gestures
- Detachable 120-key Keyboard
  - Wired Connection
  - Magnetic legs grip cash drawer or mate with bracket
- Graphical Customer Display
  - Two-line emulation mode (First-out)
  - Existing 2-line Partner model also supported
- Smart Battery
  - "Gas gauge" technology
  - Charge cycle counter
- Multi-color LED Light Ring
- No MSR

# C18 Hardware Specifications

## Specifications

Storage	M.2 - 4GB				
CPU (Intel)	Celeron 3965U @ 2.20GHz				
Core(s) per CPU	2				
RAM	4 GB				
Additional Hardware	Camera Finger Print				
Components	Gyroscope				
	Accelerometer				
	Customer Display				
	WiFi Support				

# 2 USER INTERFACE CHANGES

This chapter describes the new User Interface (UI). The software can be installed on current POS System and on the new C18 POS.

How to configures buttons on the touch screen has changed. Instead of having screens with buttons, the user can now configure panels within screens, and have as many item buttons as they want on the panels.

# Auto Upgrade to Base 53 and Higher Impact on UI

Configuration of POS touch screens in Base 52 and lower consisted of selecting a register, then selecting the screen, and finally configuring the Fuel Panel(s), User Panel(s), and the Parked Menu Panel(s). Screens could be duplicated within a register configuration, and registers could be copied to one another.

In Base 53 and higher, this process is reversed. First, configure Fuel Panel(s), User Panel(s), and Parked Menu panel(s). Then you assign the panel(s) to a screen(s) and finally assign the screen(s) to register(s).

Because of this change, buttons that were in one location on a screen in Base 52 and below may be in an entirely new location after an auto upgrade to Base 53 and higher.



Refer to "Appendix" on page 56 for more information.

## Old UI

- 1. Supports 11 rows.
- 2. First two rows are reserved for fuel even if fuel is not configured. The fuel panel has 8 columns and can support split buttons.

- Qty Amoun 1 4.75 Vald Pagel Fand Starup Hick Back PP Dedit Truck Point 047 Fuel Frepty Acct in Fusi Paul T-CHEC OTTER D-M FENDER CERTIFIE WEIGHT PA CUP Back PP CHECK CHECK. 10110 LOTO LOT NITALER Other MOP Bur Ho ----Latte 76 CARDS Piete. 111 BANNAN hat hely Chiefers Tornad CRV CERT ONECO Tienet Print PAC HOUSE Apro Tax \$0.38 TOTAL \$5.17 bise A Amt Due \$5.17
- 3. Item and parked menu panels have 7 columns.

- 1. Supports 9 rows and 7 columns (9x7) to accommodate large buttons with utility panel (default). Supports 9 rows and 10 columns (9x10) without utility panel.
- 2. All panels are treated equally and there is no special consideration for fuel panel. The fuel panel is not shown if not configured.
- 3. If screens have more than 9x7 buttons (with Utility Panel) or 9x10 (without Utility Panel), the buttons are available in next swipe able page. The fractional button of hidden row will be shown to indicate you can swipe to see the rest of the buttons.
- 4. For old to new UI conversion, maximum 2 rows are reserved for fuel panel, 2 for parked menu panel and rest 5 rows are reserved for item panel. The remaining rows are hidden. The panel sizes can be adjusted later with slider and rest of the screen is adjusted accordingly.
- 5. If there are no fuel or parked menu panels then all buttons are assigned to item panels.

Ready					eceipt Printer U	navailable				04/31 PM	Ring103	Aug 15, 20 CORPORAT
Description Qty	Qty Amount	Grocery	Snacks	Deverages	Order Menu	Discounts	Fees	Fuel	Due	Approve	Fuel	Error
		/ '	/ "	/ `	1.	1.	1.	/ ',				
		1.	1.	/ 10	/ "	/ "	/ "					
		Jerky	Apron	Fountain	ENT REFI	COFFEE	UFT.25 OFF	Hot Burger				
		76 Cards	Donuts	Lay Redeem	Banana.	Reeses P B Cup	CHECK	САЗН				
		CREDIT	Total	Modify	Fuel Prepay	- 464574	100 1386	Superid				
		Quantity	Price Override	Safe Disp	- Tâis Bearait	Discont	Other function	Flash Report				
		Fuel	Fuel Approve	Puel Preset	Price Check	Stop Fuel	Recall	Void Tickiet				
		CAMEL	CAMEL BOX	SINGLE ROSE	CAMEL BLUE BOX	WINSTON RED BOX	WINSTON GOLD BOX	SALEM BOX				
		CAMEL SNUS MELLOW	CAMEL SNUS FROST	WINSTON GOLD BOX	CAMEL SIVUS WINTRCH	CAMEL SNUS FROST	CAMEL MENTHOL SILV	CAMEL 11 CRUSH BOL				
II @ 1	Price Check	Hel	p	Recall	Repris				i.	show Fuel	q	sR Func

6

Ready				04:35 PM / Sunday, Aug 15, 2021 Reg103 CORPORATE								
Description Qty Amou	Amount	Grocery	Snacks	Deverages	Order Menu	Discounts	Fees	Fuel	Screen B	Screen 9		
		/ '	/ '	1.	1.	/ '	1.	1 '	1.	1.	/ *	
		/ "	/ "	/ "	/ "	/ "	/ *				-	
		Jerky	Apron	Fountain	INT REFI L UPTO 642	COFFEE REFILL	UFT-25 OFF	Hot Burger	76 Cards	Donuts	Lay Redeem	
		Banana	Reeses P B Cup	CHECK	CASH	CREDIT	Total	Hodify	Fuel Prepay	Refued	Ni Sale	
		Sistent	Quality	Price Overnide	Sele Chap	Tan Exampl	Descount	Other Function	Flash Report	Puel	Fuel Approve	
		Fuel Preset	Price Oteck	Stop Fuel	Read	Void Ticket	Other MOP	Pay 10	Clock In/Out	Other Dept	Percent Discount	
		Pey Out	Safe Loan	Safe Drop Cor	View Fuel	Hove Fuel Point	Other fuel Functions	Percent Discount	Amount Discount	Fuel Disc	Other Currency	
		CAMEL	CAMIL BOX	SINGLE BOSE	CAMEL BLUE BOX	WINSTON RED BOX	WINSTON GOLD BOX	SALEM BOX	CAMEL SNUS MELLOW	CAMEL SNUS FROST	MINSTON GOLD BOX	•
		CAMEL SNUS WINTRON	CAMEL SNUS FROST	CAMEL MENTHOL SILV	CAMEL 11 CRUSH BOL	CAMEL 11 CRUSH BOL	CAMEL 13 BOX 99 0	CAMEL 13 BLUE BOX	CAMEL	CAMEL CRUSH BOLD	CAMEL PLATINUM BOX	0
iii ⊚ :	Price Check	He	P	Recall	Reprin	đ.				how fuel	CSR Func	

## Button Placement After Auto Upgrade Examples

Old screen: 16 FP buttons (2 rows), 49 item panel buttons (7 rows), 14 parked menu buttons (2 rows).
 New Screen: 14 FP buttons (2 rows) with one hidden row having two buttons, 35 item

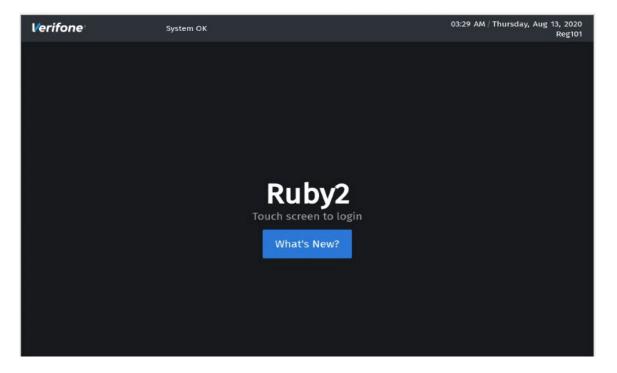
panel buttons (5 rows) with two hidden rows having remaining 14 buttons, 14 parked menu buttons (2 rows).

- Old screen: 16 FP buttons (2 rows), 63 item panel buttons (9 rows). New Screen: 14 FP buttons (2 rows) with one hidden row having two buttons, 49 item panel buttons (7 rows) with two hidden rows having remaining 14 buttons
- Old screen: 16 FP inactive buttons (2 rows), 63 item panel buttons (9 rows). New Screen: 63 item panel buttons (9 rows)

# Whats's NEW?

This feature is available only on the idle screen of existing POS, such as, Ruby2, Rubi Ci and Topaz410.

Click on "What's New?" to take a tour of the new UI.



Quick Sales Scr	een 1	ſour							Exit Tour	Start Tour >
			-							<b>↑</b>
			HOME	PET						
			B	1 6		<b>B</b> ) *	<b>B</b> ) <sup>*</sup>	B	A	° 🕞 🤺
				8 (1)		D) 10			2 1 1	3 - 14
			R	B		<b>B</b>		B) <sup>°</sup>	6	
		12.49		buttons	at the	new Sale		ter	To Cards	Donuts
		ļ	u quier e		atest	enunges				
			TOTAL	MOI	DIFY	FUEL PREPAY				

Quick Sales Screen Tour				Exit T	our < Pre	evious Tips	Next Tips >
Description Oty Amount Coca Cola 6-Pack 1.99	HOME	PETROL	DRINKS	FOOD	MISC		
Use tabs to navigate	1	2 12.04	<b>-</b> }		₽) 5	<b>₽</b> <sup>°</sup>	
between sales screens		<b>n</b>	<b>-</b> }	<b>A</b> <sup>11</sup>	<b>1</b> 2	6.75	<b>1</b> 4
Combo Meal	<b>1</b> 5	5	<b>1</b> 7				0
Cheeseburger Green Salad Co	Jerky	Apron	Cheese Burger	Coffee Refill	Hot Burger	76 Cards	Donuts
Fuel panel buttons change color to indicate activity. Tap on buttons to view	Redeem	Banana	Reeses Cup	Sandwiches	Wraps	Pastry	Loyali
additional options.	REDIT	CASH	СНЕСК	Refund	No Sale	Suspend	Discount
	TOTAL	MODIFY	FUEL PREPAY	Price Override	Safe Dron	Other Functions	Flash Report
Swipe right and left to	luffin	Donut	Hashhown	Big Breakfast	Orange Juice	Milk	Newspaper
view more sales buttons	offee	Bagel	Milkshake	Теа	Energy Drinks	Fountain	Water
翻 ② Check							

Quick Sales Sci	reen	Tour				Exit T	our < Pre	vious Tips	Next Tips >
Description	Qty	Amount	HOME						
Coca Cola 6-Pack	1	1.99	Hence						
Small Bites Nuggets	1	2.49	<b>B</b> ) *	6 1. M	<b>B</b> ) <sup>3</sup>	<b>FN</b> *	<b>B</b> ) <sup>3</sup>	<b>a</b> '	<b>B)</b> 7
Avocado	10	3.99	8						
M&Ms ChocoTruffle Discount 50% -3.99	2	3.99	A	8) - 1		A	B) ~	6	1
Combo Meal Cheeseburger	1	12.49		up and do t area to s	ee items				
Green Salad Coffee Large									
Tap to open n	nume	eric keyp	Redeem						
			CHEDIT	CASH					
Tap to o	open	cashier	preferences	MODIFY	FUEL PREPAY				
			the height of een section	onut					
Amount Due		\$13.25	Coffee						
\$ \$		Price Chi							

Quick Sales Scr	een '	Tour					< Pre	evious Tips	Finish Tou
			HOME						
			B) <sup>1</sup>	6 12.04	<b>F</b> {} <sup>3</sup>	<b>B</b> ) *	<b>B</b> ) <sup>5</sup>	A °	E) <sup>7</sup>
			8						
			A	B)	B) ~		8)	6 535	<b>B</b> )
			B) <sup>15</sup>	<b>6</b>	<b>B)</b> <sup>17</sup>				
				MODIFY	FUEL PREPAY	Price	Safe Drop		
			Muffin		isit the Hel ut more	p section to	find wice		
			Coffee						
‱ ↔		Price Che	ck Help	Susp Tra	ns Void	Line	c	Show fuel	Error Correc

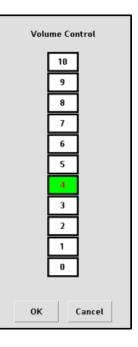
Click "Finish Tour" button to complete the tour of the new UI.

# Changes in Current POS UI vs New UI

## Audio, Brightness & Sreensaver Controls

#### Audio

Current POS UI



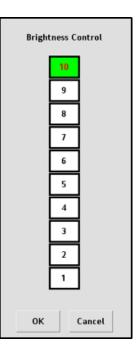
#### New UI

The volume is audible when slider is moved and finger is lifted on audio control, The settings are saved when widget is closed.



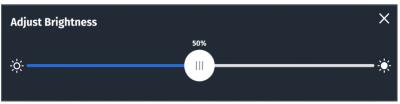
#### Brightness

**Current POS UI** 



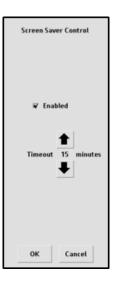
#### New UI

The brightness is visible when slider is moved and finger is lifted from brightness control. The settings are saved when widget is closed.



#### Screensaver

**Current POS UI** 



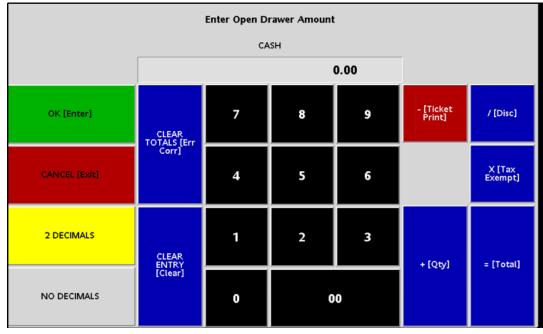
#### New U

The settings are saved when widget is closed. I



# **Calculator Widget**

#### **Current POS UI**



Enter Open Drawer Amount X										
73.00										
Cle	ear	Clear	Totals							
7	8	9	+							
4	5	6	•							
1	2	3	Х							
0	0	0	1							
Cancel	ОК =									

# **Cashier Functions Menu**

#### **Current POS UI**



Rea	dy						11:05 AM /	Thursday, Ja Reg101 C	in 30, 2020 ORPORATE
					×	Due	Approve	Fuel	Error
							1	3	6 +2.74
	Main Menu					A	10	14	ð <sup>16</sup>
	1. Reporting Menu	2. Network Menu	3. Fuel Manager Menu	4. Maintenance					
	5. Configuration Manager								
	¢) ()	Help	Clock In/Out		Log Out	5	how Fuel	Retur	1 To Sales

## Daily Message Area

The daily message area is found on top of the POS screen. Current POS UI

WELCOME TO OUR STORE	Fuel Updates Pending Fuel Updates Pending DCR Init Pending	CORPORATE Reg101 Till 10101	Aug 13, 2020 5:15 AM
----------------------	--	-----------------------------------	-------------------------

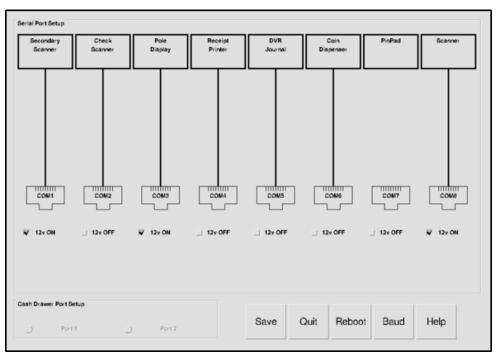
#### New UI

The text color of daily message copy is black/white depending on the theme selected. The PIN pad messages are not shown in blue color anymore.

Ready	DCR Driver Init Pending	09:27 AM / Friday, Sep 18, 2020 Reg102 CORPORATE

#### **Device Control**

Access Device Control from CSR Functions > Maintenance. Current POS UI



#### New UI

The following are the changes made to Device Control:

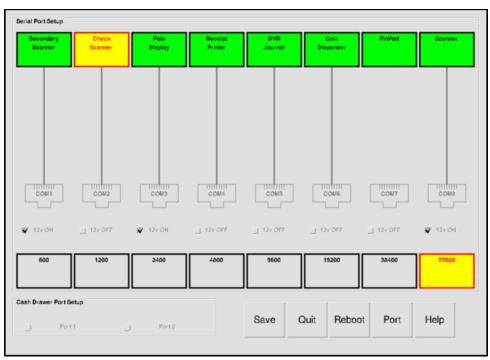
- The background is dimmed for pop-ups for baud-rate selection, help message and connecting device. The UI elements underneath the pop-up is not accessible. The serial icon for disconnected devices are grayed out.
- The 12V button is like a ON/OFF switch. If its OFF then button is grayed out.

- Only `Help` button is active when widget is accessed and all other buttons (Reboot, Cancel, Save) are grayed out. The `Help` remains active till widget is dismissed.
- Whenever there is some change, other buttons become active.
  - On clicking **Cancel**, all buttons are grayed out except **Help**.
  - On clicking **Save**, all changes are saved. All buttons are grayed out except **Help** and **Reboot**.
- When the widget is dismissed, all pending changes are saved.

								×
Device Contro	ol							
Available Devices PinPad, Receipt P		ner, Kitchen Printe	r					
сом1	сом2	сомз	COM4	COM5	соме	сом7	сомв	
<b>.</b>	<b>#</b>	-		<b>W</b>	-			
Secondary Scanner 1200 bps	Scanner 1200 bps	<b>Pole Display</b> 9600 bps	Empty	DVR Journal 9600 bps	<b>Coin Dispenser</b> 9600 bps	Empty	Empty	
Disconnect	Disconnect	Disconnect	Connect Device	Disconnect	Disconnect	Connect Device	Connect Device	
Adjust Baudrate	Adjust Baudrate	Adjust Baudrate		Adjust Baudrate	Adjust Baudrate			
12V	12V	12V						
				н	elp Reboot	Cancel	Save	
						A.		

#### Device Control - Baud rate

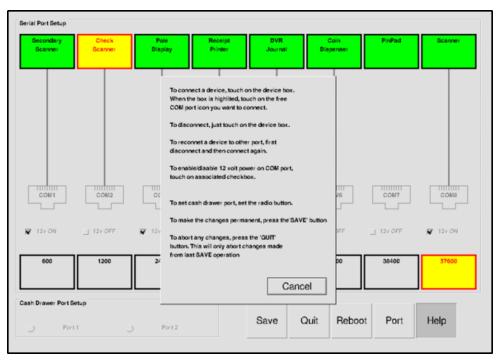
#### **Current POS UI**

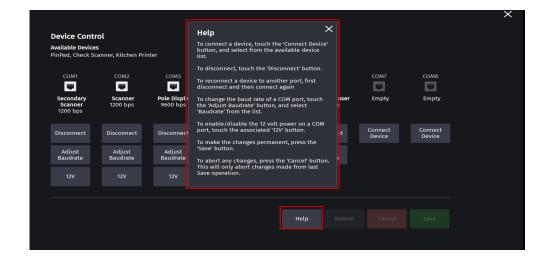




#### **Device Control - Help**

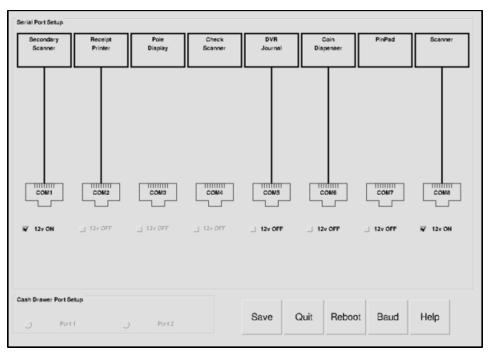
#### **Current POS UI**





#### **Device Control - Connect Device**

#### **Current POS UI**



							×
Device Contr	ol						
Available Devices PinPad, Receipt P		nner, DVR Journal, Kito	chen Printer				
сом1	60110	сомз	Connect Device		COM7	COM8	
	COM2	COM3	PinPad	сомб			
Secondary Scanner	Scanner 1200 bps	Pole Display 9600 bps		Coin Dispenser 9600 bps	Empty	Empty	
1200 bps	1200 bps	9000 bps	Receipt Printer	9000 Bbs			
Disconnect	Disconnect	Disconnect	Check Scanner	Disconnect	Connect Device	Connect Device	
Adjust Baudrate	Adjust Baudrate	Adjust Baudrate	DVR Journal	Adjust Baudrate			
12V	12V	12V	Kitchen Printer				
			Cancel				
				Help Reboot	Cancel	Save	

## Expanded Menu

#### **Current POS UI**

	SWIPE CARD	System OK		CORPORATE Reg101 Till 10101	Aug 13, 2020 12:04 PM			
Description Qty Amount		1-MEN	U-RULE					
	1. RULE-PLU-BE			2. RULE-PLU-BF				
	3. RULE-PLU-BG			4. ITEM F				
	5. ITEM F		6. ITEM F					
	7. ITEM F		8. ITEM F					
	9. ITEM F		10. ITEM F					
	11. ITEM F			12. ITEM F				
	13. ITEM F		14. ITEM F					
	15. ITEM F		16. ITEM F					
Price Check Help	Recall Reprint	$\bigcirc$	UUU UU	Show Fuel	Dismiss Menu			

#### New UI

If there are more menu buttons than available widget area then partial button row on top and bottom is shown. The hidden buttons can be accessed by scrolling.

Multi-4 (Max)		WELCOME TO OL SWIPE CARD	JR STORE	1	RECEIPT(S) PEN	IDING				03:00 AM / '		Aug 13, 202 CORPORAT
Description Qt		Multi-4 (Ma	ax)					×	Due	Approve	Fuel	Error
MT DEW KS B CH 16Z		1. CAMEL	2. CAMEL BOX	3. SINGLE ROSE	4. CAMEL BLUE BOX	5. WINSTON RED BOX	6. WINSTON GOLD BOX	7. SALEM BOX		3	5	5.8
CAMEL 99 BLUE BOX		8. CAMEL SNUS MELLOW	9. CAMEL SNUS FROST	10. WINSTON GOLD BOX	11. CAMEL SNUS WNTRCHI	12. CAMEL SNUS FROST	13. CAMEL MENTHOL SILV	14. CAMEL 11 CRUSH BOL		7	8	+6.0
CAMEL TURKISH SILV	1 6.79	15. CAMEL 11 CRUSH BOL	16. CAMEL 13 BOX 99 0	17. CAMEL 13 BLUE BOX	18. CAMEL CRUSH	19. CAMEL CRUSH BOLD	20. CAMEL PLATINUM BOX	21. CAMEL 99 BOX		11	12 -	+66.0
		22. CAMEL 99 BLUE BOX	23. CAMEL 99 BL BX SP	24. CAMEL 99 BL BX SP	25. CAMEL 99 BLUE BOX	26. CAMEL 99 BLUE BOX	27. CAMEL WHITE MELLOW	28. CAMEL WHITE MENTHO				-288.7
		29. WINSTON RED BOX	30. CAMEL TURKISH ROYA	31. CAMEL 11 BLUE BOX	32. CAMEL 10 BLUE BOX	33. CAMEL TURKISH SILV	34. CAMEL NO 9 BOX	35. CAMEL NO 9 BOX				
		36. CAMEL 11 MENTHOL B	37. CAMEL 11 MENTHOL B	38. CAMEL 09 MENTH LT	39. CAMEL 11 MEN SILVR	40. CAMEL 11 CRUSH BOX	41. CAMEL 11 CRUSH BOX	42. CAMEL 13 BOX 0.75				
		43. CAMEL 13 BLUE BOX	44. CAMEL 10 WIDE BOX	45. CAMEL 10 WIDE LT B	46. CAMEL 10 WIDE LT B	47. CAMEL 13 MENTHOL B	48. CAMEL 13 MEN SILVE	49. CAMEL 13 CRUSH BOX				
Subtotal 'ax	\$16.45 \$3.62	50. CAMEL 13 CRUSH BOL	51. CAMEL 17 CRUSH	52. CAMEL 17 CR MEN .5	53. CAMEL CR MENTH SIL	54. CAMEL 17 99 BOX	55. CAMEL 17 99 BLUE B	56. CAMEL 17 BOX 0 50				
rotal °S	\$20.07 \$4.17	57. CAMEL 17 BLUE BOX	58. CAMEL 15 WHITE MEN	59. WINSTON WHITE BOX	60. WINSTON WHITE BOX	61. CAMEL WIDE BLUE BO	62. CAMEL 17 TRK BL RO	63. CAMEL 17 TRK BL GO				
Amt Due	\$20.07	64. CAMEL 17	65. CAMEL TRK	66. CAMEL 17	67. CAMEL 17	68. TRIDENT	69. STRIDE ID	70. TRIDENT				
<b>器 鈴 ①</b>	Price Chec	k He	lp	Susp Trans	Void L	ine			s	how Fuel	Disn	niss Menu

## Sales Screen

If there are more menu buttons than available widget area then partial button row on left and right is shown. The hidden buttons can be accessed by scrolling. **Current POS UI** 



New UI

Ready WELCOME TO testFEP SWIPE CARD							11:38 PM		, Feb 02, 2020 CORPORATE				
Description Qty Amount	Grocery	Snacks	Beverages	Order Menu	Discounts	Fees	Fuel		Due	Approve	Fuel	Error	
		<b>₽</b> ) <sup>2</sup>	<b>-</b> }) <sup>3</sup>	<b>-</b> ì) <sup>*</sup>	<b>b</b> 5	∎ì °	<b>₽</b> } ′	1	<b>a</b>	1	5	10 +1.39	
	<b>-</b> ì	₽	10 +1.39	•	<b>₽</b> } <sup>12</sup>	<b>1</b> 3	14		3)	14			
	Jerky	Apron	Fountain	FNT REFI L UPTO 64Z	COFFEE REFILL	LIFT .25 OFF	Hot Burş er			_			
	76 Cards	Donuts	Lay Redeem	Banana	Reeses P B Cup	CHECK	CASH			More buttons SWIPE LEFT t			
More buttons available SWIPE RIGHT to view	CREDIT	Total	Modify	Fuel Prepay	Refund	No Sale	Susper I						view
	Quantity	Price Override	Safe Drop	Tax Exempt	Discount	Other Function	Flash Report						
	CAMEL 99 BLUE BOX	CAMEL 99 BL BX SP	CAMEL 99 BL BX SP	CAMEL 99 BLUE BOX	CAMEL 99 BLUE BOX	CAMEL WHITE MELLOW	CAMEL WHITE MENTHC						
	NINSTON RED BOX	CAMEL TURKISH ROYA	CAMEL 11 BLUE BOX	CAMEL 10 BLUE BOX	CAMEL TURKISH SILV	CAMEL NO 9 BOX	CAMEL NC 9 BOX						
	CAMEL 11 JENTHOL B	CAMEL 11 MENTHOL B	CAMEL 09 MENTH LT	CAMEL 11 MEN SILVR	CAMEL 11 CRUSH BOX	CAMEL 11 CRUSH BOX	CAMEL 13 BOX 0.75						
器 錼 🛟 Price Che	ck H	elp	Recall	Repri	int				s	how Fuel		CSR Func	

#### **Express Panel**

The express panel is located at the bottom of the POS.

**Current POS UI** 



Icons for numeric keypad, settings, and item panel resize are on the left side. The background color of buttons match with theme and the buttons look like labels.

Price Check Help Susp Trans Void Line	Show Fuel	Dismiss Menu
---------------------------------------	-----------	--------------

#### **Fuel Buttons**

In the current POS UI, the icons on the buttons for stop pump, help requested, calling pump and drive-off blink. The amounts with + sign are for customers owing money and amounts with - sign are for money owed to customer.

Fuel States	Current POS UI	New UI
OFFLINE		/ <sup>1</sup>
UNASSIGNED	Not Used	18
IDLE		<b>19</b>
PUMP CALLING		35
AUTHORIZED		<b>6</b> <sup>3</sup>
DISPENSING		3

DUE	449	<b>9</b> +10.00
CLAIMED	449	9 -+10.00-
STACKED	2.99 4.49	9 +123.45 +10.00
DRIVE OFF	449	25 +324.44
STOP		<b>O</b> <sup>5</sup>
PREPAY AUTHORIZED	P 1.00	26 17.95
PREPAY DISPENSING	P 1.00	15 (a) 10.00
PREPAY RESERVED		▲ 3
UNDERRUN	-1.85	<b>9</b> -10.00
DCR CALLING	(m)	<b>Pe</b> 35
DCR APPROVED		16

DCR DISPENSING		<b>6</b> <sup>5</sup>
HELP	▶ 📩	▲ <sup>8</sup>

## Fuel FilterPanel

Refer to the section "UI Elements" on page 38 to locate the Fuel Filter Panel.

Filter Status Filter Desig		Description	
Filter On		Forecourt activity matching the filter <label> will be displayed in the Python Panel</label>	
Filter Off		Forecourt activity matching the filter <label> will NOT be displayed in the Python Panel</label>	
Hidden Activity Occurring		Forecourt activity matching the filter <label> IS OCCURRING but will NOT be displayed in the Python Panel because the filter is turned off</label>	



## Fuel Point Detailed View

#### **Current POS UI**

PREPAY PUMP	\$10 PREPAY	\$20 PREPAY	\$40 PREPAY	\$50 PREPAY	\$100 PREPAY	REST IN GAS	
FP	Current: Sold	0	0	0.	000 G @	0.000 / \$0.00	G
4							
Idle	Stacked: Sold	0	0	0.	000 G @	0.000 / \$0.00	G
APPROVE / RESTART	STOP	CLEAR RESERVE	PRESET	REPRINT	MOVE PREPAY	WATCH PUMP	DISMISS

In the New UI, the widget is draggable.

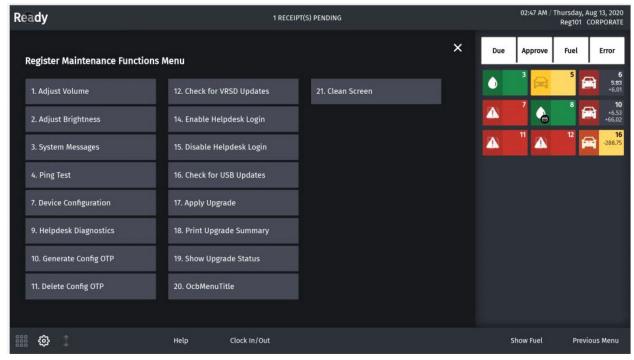
Pump 3: Dispensing ×						
Current Due	REGULA 4.794 G	R @ 1.009 / G		Cash Prepaid \$10.00 Amount Due \$4.84		
Stacked Sold	UNLD 12.314 G @ 1.299 / G Amount Paid \$12.64					
Prepay	\$ 10	\$ 20	\$ 30	\$ 40		
\$ <b>5</b> 0	Rest in gas	Approve Restart	Clear Reserve	Preset		
Reprint	Move Prepay	Watch Pump	Stop			

## Maintenance Functions Menu

# Current POS UI

Register Maintenance Functions Menu					
1. Adjust Volume	2. Adjust Brightness	3. System Messages	4. Ping Test		
	7. Device Configuration		9. Helpdesk Diagnostics	10. Generate Config OTP	
11. Delete Config OTP	12. Check for VRSD Updates		14. Enable Helpdesk Login	15. Disable Helpdesk Login	
16. Check for USB Updates	17. Apply Upgrade	18. Print Upgrade Summary	19. Show Upgrade Status	20. OcbMenuTitle	
Help Clock In/Out Show Fuel Previous Menu					

#### New UI



# Idle Screen

**Current POS UI** 

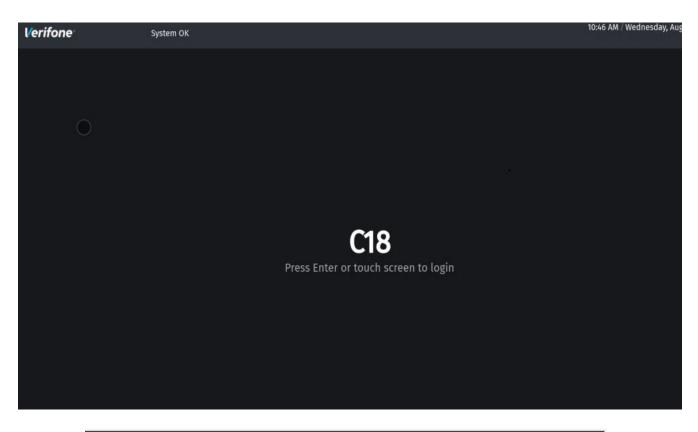


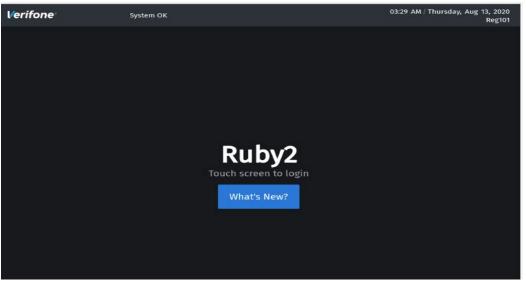
#### New UI

The new idle screen has the following elements:

- Verifone logo on top left
- Alarm updates after Verifone logo
- Register number on top right
- Date/Time after register number

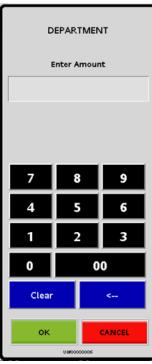
- ٠
- Product logo in the center The label `Press Enter or Touch Screen` below product logo •





# Input Overlay

**Current POS UI** 



#### New UI The new button order is Cancel-OK instead of OK-Cancel.

Prepay Fuel × Enter Amount Pump 1				
12.00		×		
7	8	9		
4	5	6		
1	2	3		
00	0	Clear		
Cancel	ок			
Press <qty> to prepay by Volume</qty>				

## Keyboard Echo Area

**Current POS UI** 



New UI

In the New UI, the calculator icon does not appear in the keyboard echo area. Refer to the section "UI Elements" on page 38, to locate the keyboard echo area.

Ready

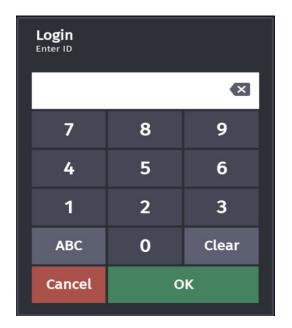
## Login Overlay

Current POS UI



#### New UI

The New UI button order is Cancel-OK instead of OK-Cancel for the login overlay.



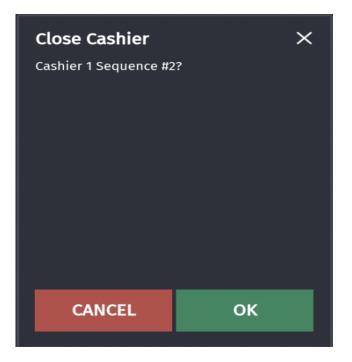
Message Overlay

**Current POS UI** 

Close	Day
Sequen	ce: 11
YES URF123	<b>NO</b> 456

New UI

In the new message overlay, the message along with header is left justified. The new button order is CANCEL-OK instead of YES-NO.



## Numeric Keypad/Virtual Keypad

**Current POS UI** 

Numeric Keypad				
7	8	9		
4	5	6		
1	2	3		
0	00			
ABC / SHIFT	Clear	<		
ок	OK			

New UI

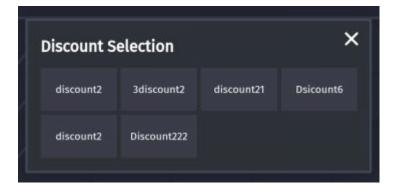
In the New UI, the header is left justified. The button order is Cancel-OK instead of OK-Cancel. The numeric keypad is movable or built-in. This feature helps to lock numeric keypad on receipt widget or keep it movable for easy access.

Numeric Ke	Numeric Keypad 🛛 🗙					
12.00		×				
7	8	9				
4	5	6				
1	2	3				
00	0	Clear				
Cancel	0	К				

Overlay Menu Current POS UI



#### New UI



## Panel Resize

#### Current POS UI

Does not have the option.

#### New UI

A maximum of three panels can be configured on a screen and the panels can be resized using the panel resize button on the express panel.

Rows are added or removed from panel when panel resize button is moved up/down. Row adjustments using panel resize button is preserved upon logout or reboot.

The panel resize trigger point is disabled on non-sale screens.

	WELCOME TO OU SWIPE CARD	R STORE		uel Updates Per uel Updates Per				1	04:50 PM / We	dnesday, Aug Reg101 COF	
Description Qty Amount UNLD1 CA #06 5.248 5.83	Grocery	Snacks	Beverages	Order Menu	Discounts	Fees	Fuel	Due	Approve	Fuel	Error
SELF @ 1.111 / G Fountain 100 378.00 400.00 Dsc 5.55% -22.00		fa 10.00		• •	5	6 5.83 •6.01	the second se	١	3 🛱	5	6 5.83 +6.01
65Z + FNT REFILL 100 246944.20 555555.00 Dsc 55.55% -308610.80	•	<b>-</b> ) '	J 10	A "	<b>A</b> <sup>12</sup>	13 10.00		▲	<sup>7</sup> 🕚	10	11
3333300 BX 33334 -30000.00		-288.75						▲	12 🛱	<b>16</b> -288.75	
	Inclose	Apron	Fountain	FNT REFI L UPTO 64Z	COFFEE REFILL	LIFT .25 OFF	Hot Burger				
	76 Cards	Donuts	Lay Redeem	Banana	Reeses P B Cup	CHECK	CASH				
	CREDIT	Total	Modify	Fuel Prepay	Refund	No Sale	Suspend				
Subtotal \$247,328.03		CAMEL BOX	SINGLE ROSE	CAMEL BLUE BOX	WINSTON RED BOX	WINSTON GOLD BOX	SALEM BOX				
Tax \$61,736.05 TOTAL \$309,064.08	CAMEL SNUS MELLOW	CAMEL SNUS FROST	WINSTON GOLD BOX	CAMEL SNUS WNTRCHI	CAMEL SNUS FROST	CAMEL MENTHOL SILV	CAMEL 11 CRUSH BOL				
FS \$246,944.20 Amt Due \$309,064.08	CAMEL 11 CRUSH BOL	CAMEL 13 BOX 99 0	CAMEL 13 BLUE BOX	CAMEL CRUSH	CAMEL CRUSH BOLD	CAMEL PLATINUM BOX	CAMEL 99 BOX				
IIII 🔅 🕄 Price Check	k Hel	P	Susp Trans	Void Li	ine			s	ihow Fuel	CSR	Func

# **Receipt Preview**

## **Current POS UI**

	Read	ły	SWIPE CARD	OUR STO	DRE		System OK		1	CORP Reg10 Fill 10		Aug 13, 2020 12:40 PM
							Previ	ew / Rep	orint Transa			
_		_		#	Date/Ti	ime	Ticket#	Туре	Amoun	ıt	FP#	Volume Details
	WELCOME Y			1.	8/13 8:	:48	1010020	CASH	0.0	00	03	
	AUTOMATION											
	HAVE YOU I			2.	8/13 8:	:45	1010019	CASH	10.0	00	03	
	AUTOMATION 1 9999999	DODAY		3.	8/13 8		1010018	CASH	552709.8			
	VeriFone Gold	1 Disk		з.	8/13 8:	: 22	1010018	CASH	552709.0	00		
	FL			4.	8/13 6	: 58	1010017	CASH	2.1	12		
	Description	Qty	Amount	5.	8/13 6:	: 58	1010016	CASH	10.4	19		
A	ITEM F	1	9.99						2223			
A	ITEM F 55552.00 Dat -1111.0	100	48848.51	6.	8/13 6:	: 57	1010015	CASH	3.0	01		
	Dsc -2722.0			7.	8/13 6	. 57	1010014	CASH	0.9	00		
	Dac -2870.4			<i>'</i> .	0/13 0.		1010014	CASH	0.8			
	ITEM F 999.00 Dac -255.00	100	737.00	8.	8/13 6	: 57	1010013	CASH	2.5	55		
	Dac -7.00											
в	ALCOHOL FRE-1-REFUNDABLI	1	0.25	9.	8/13 6:	: 57	1010012	CASH	8.1	14		
	CANDY	100	2322.00									
2	2.69 SLUSH EXTERNAL GIFT CARD	100	444442.00	10.	8/13 6:	:56	1010011	CASH	0.0	02		
	PREPAID CREDIT CARD	1	56.22	11.	8/13 6		1010010	CASH	10.4	10		
2	MEDIUM ICED COFFEE	1	2.29	31.	0/13 0	. 55	1010010	CASH	10.4	+9		
A	ITEM F	1	9.99	12.	8/13 6	: 54	1010009	CASH	22.0	)6		
	Subto		496488.67									
		Tax TYTAT.	56221.19	13.	8/13 6:	: 54	1010008	CASH	2.7	71		
			\$ 552709.86									
				14.	8/13 6:	: 54	1010007	CASH	0.9	99		
	THANK YOU I	FOR		15.	8/13 6	: 54	1010006	CASH	3.0	01		
	<b>↓</b>			Tot	uch to sele	ct/hi			entry# and <e to print receip</e 		then tہ»,then t	ouch <enter> or</enter>
du	anced Help				Reprint	1			11		how Fuel	Dismiss Li

#### New UI

In the New UI there are no pagination ovals and left/right arrows.

If there are more buttons than the available widget area, then partial row on the ends (top, bottom or both) indicate additional information; they also serve as navigation aids to scroll and access information outside the view area.

ad	у						DCR Drive	r Init Pending				10:30 AM		, Sep 18, 2 CORPOR
	Touch to selec	t/highlight	/display or ke	y ent	try# and <e< th=""><th>NTER&gt;,the</th><th>en touch <e< th=""><th></th><th>print&gt; to print receipt</th><th>×</th><th>Due</th><th>Approve</th><th>Fuel</th><th>Erro</th></e<></th></e<>	NTER>,the	en touch <e< th=""><th></th><th>print&gt; to print receipt</th><th>×</th><th>Due</th><th>Approve</th><th>Fuel</th><th>Erro</th></e<>		print> to print receipt	×	Due	Approve	Fuel	Erro
Pre\	/iew / Reprint Tra	nsaction		#	Date/Tim	e Ticket/	† Туре	Amount FP#	Volume Details				3	
					-,						•	<b>_</b> }	3	۲)
	WELCOME OUR STOR VP13007411 VeriFone Gol	E 001			9/18 10:29	1020007	CASH	4.18			₽}	9		
	FL				9/18 10:29	1020006	CASH	3.23						
	Description	Qty	Amount											
т	32Z FOUNTAIN DRINK	1	1.49		9/18 10:28	1020005	SAFELOAN	0.02						
	32Z FOUNTAIN DRINK	1	1.49											
	32Z FOUNTAIN DRINK	1	1.49											
	32Z FOUNTAIN DRINK Fountain	1	1.49 4.00	5.	9/18 10:28	1020004	CASH	1.00						
	Fountain	1	4.00											
	65Z + FNT REFILL	1	1.39											
	65Z + FNT REFILL	ĩ	1.39	6	9/18 10:27	1020003	CASH	228.13						
т	65Z + FNT REFILL	1	1.39				stand /	Naturi Ski (Nati						
	65Z + FNT REFILL	1	1.39			_								
	FNT REFILL	1	1.19		0/10 10.15	1020002	CAFEDDOD	5.00	CASH					
	FNT REFILL	1	1.19		9/18 10:15	1020002	SAFEUROP	5.00	CASH					
	FNT REFILL 44Z FOUNTAIN DRINK	1	1.19											
	44Z FOUNTAIN DRINK 44Z FOUNTAIN DRINK	1	1.59											
	44Z FOUNTAIN DRINK	1	1.59	8.	9/18 9:27	1020001	CASH	60.15						
	LARGE COFFEE REFIL	ĩ	1.99											
	LARGE COFFEE REFIL	1	1.99											
	LARGE COFFEE REFIL	1	1.99	9.	9/18 7:13	1010002	SAFEDROP	0.22	CASH					
	HEIN 240Z BOT	1	3.09											
	HEIN 240Z BOT	1	3.09											
T	HETN 2407 BOT	1	3.09	10.	. 9/18 7:10	1010001	CASH	10.00 03						
\$	Advanced	Ontions	Help					Reprint				Show Fuel		ismiss Li

Receipt Widget

Current POS UI

Description	Qty	Amount
ITEM F	1	9.99
MEDIUM ICED CO 122263.00 Dsc Dsc Dsc Dsc	-415 -7.0	69.42 0 8.66
LARGE ICED COF 2.69 Dsc -0.91	1	1.78
ITEM F 119.88 Dsc -40 Dsc -26 Dsc -5. Dsc -7.	.80	39.97
EXTERNAL GIFT	1	25.85
HOT DOG JUMBO	532	7094.66
LARGE ICED COF 2.69 Dsc -0.91		1.78
CHARITY	1	1.41
CANDY	1	4.55
Subtotal \$ Tax TOTAL \$1 SD: \$1.41 Amt Due \$1	\$3, 03, FS:	283.09 092.06 \$5.54

#### New UI

In the New UI:

- There is no special indentation for sub-item lines.
- Only color blue is used to highlight last item and item selected for touch-to-modify.
- The payment lines grow from bottom to top as item lines increase from top to bottom and these meet halfway.
- All the labels on Total widgets are left justified.
- The hidden lines can be seen upon up/down scrolling.

Description	Qty	Amount
TAXABLE 2.60 Dsicount6 Dsicount6 discount2 discount2 Dsicount6	52	<b>0.61</b> -0.88 -0.58 -0.11 -0.10 -0.32
NON-TAXABLE	1	0.02
CHECK FEE	100	2.00
LOTTERY	1	0.02
CANDY	1	0.02
CHIPS	1	0.23
LARGE ICED COFF 269.00 3discoun Dsicount6		<b>159.79</b> -26.90 -82.31
NED	4	
Subtotal		\$176.86
Тах		\$20.36
TOTAL		\$197.22
Amt Due		\$197.22

# **Register Info Area**

#### Current POS UI

SWIPE CARD WELCOME TO OUR STORE	System OK	CORPORATE Reg101 Till 10101	Aug 13, 2020 11:31 AM	
------------------------------------	-----------	-----------------------------------	--------------------------	--

#### New UI

In the New UI, the first line has date time in the format <time>, <DayOfWeek>, <Month>, <DayOfMonth>, <Year>. The second line has register number and cashier name.

The till information is no longer shown in this area.

	Ready	Fuel Updates Pending Fuel Updates Pending	04:39 PM / Tuesday, Nov 19, 2019 Reg101 CORPORATE
--	-------	--	--

## System Message Area

#### Current POS UI

	and and and and	SWIPE CARD WELCOME TO OUR STORE	Sustem OK		Aug 13, 2020 11:31 AM
--	-----------------	------------------------------------	-----------	--	--------------------------

#### New UI

The following are the changes as per New UI:

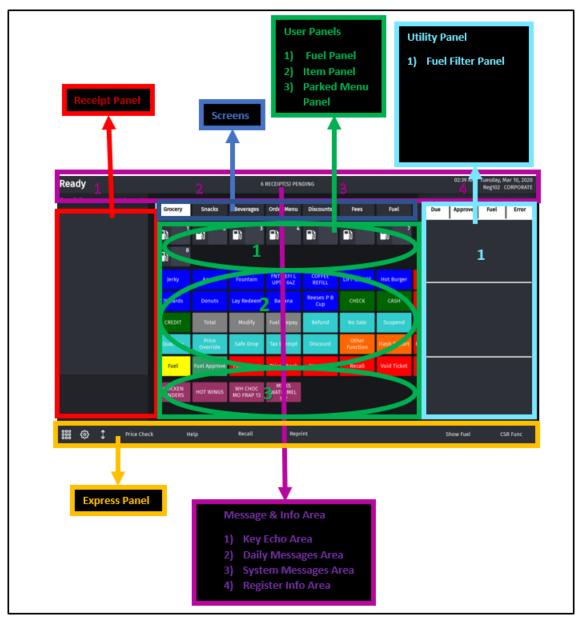
- Maximum two lines are displayed.
- If there are more than two lines, the messages rotate.
- Touch the widget to maximize it in order to see more messages at a time.

Ready	WELCOME TO OUR STORE SWIPE CARD	Fuel Updates Pending Fuel Updates Pending	04:35 PM / Wednesday, Aug 12, 2020 Reg101 CORPORATE
Barran testion			

# **3** CONFIGURING USER INTERFACE ELEMENTS

# **UI Elements**

Following schematic shows the UI elements:





C18 exclusive features like the Utility Area, Application Selector and Utility Panel On/Off toggle are not available in existing POS types Topaz 410 and Ruby2.

# **Configuration Using Config Client**

How to configures buttons on the touch screen has changed. Instead of having screens with buttons, the user can now configure panels within screens, and have as many item buttons as they want on the panels.

The current POS system updated with the new UI does not have the Utility Area. Also, the cashier preferences screen does not have the utility panel On/Off toggle.

Users are able to select dark or light themes from Cashier Preference screen.

Forms have been added in the Verifone Commander **Configuration Client > Store Operations > Touch Screen** to configure the touch screen UI.

The touch screen configuration is divided into three parts:

- Panel Configuration
- Screen Configuration
- Register Configuration

Register: Each Register/POS can be configured to have one or more screens.

Screens - Each screen has a name and can be configured to have up to three panels. All screens appear as tabs on the register.

User Panel: The area within a screen with these panels is collectively referred to as User Panel.

#### Panel Configuration

Go to **Store Operations > Touch Screen > Panel Configuration** to configure panels and to configure items assigned to panels.

Panels are of the following types:

- Item Panel
- Parked Menu Panel
- Fuel Panel

A screen can have multiple item panels. A screen can have only one fuel panel and one parked menu panel. Also, only one fuel panel and parked menu panel can be assigned to a POS register; but, these fuel panel and parked menu panels can be included in multiple screens on the register.

## **Item Panels**

Use Item Panels form to configure panels that have PLU, Department, MOP, Function or Menu Key items.

elect Item Panel	Name Functions	5	Add Duplicate
OrderMenu Beverages		ms	
Snacks Grocery	Туре	Items	Preview
Discounts Fees Functions	Function	Approve Fuel	Approve Fuel
	Function	Fuel Preset	Fuel Preset
	Function	Not Used	
	Function	Gift Card Activate	Gift Card Act

\_

- 1. Click Add.
- 2. Enter Name of the Item Panel.
- 3. Click Add Item.

4. Click Type and select the type of item from PLU, Department, MOP, Function, Menu Key or Monitoring and add the item.

Touch Screen Config	guration : Panel Configuration	Save Cancel
Item Panels Parked Menu Panels	Fuel Panels	
Select Item Panel pan1 OrderMenu Beverages	Name Panel 2	Add Duplicate
Snacks Grocery Discounts Fees 0	Type     Items       PLU     PLU       Department     E       MOP     E       Function     IIII	Add Item Delete Item
Preview/e		

5. Click **Preview** to change item properties like line1, line2, background color and label color.

Item Properties	
inactive	
Line 1	CASH
Line 2	
Label Color	#000000
Background Color	#008400
	Save Cancel

- 6. Items can be moved in the panel by selecting the item and dragging and dropping to the desired position.
- 7. Click Save.

8. Click on Preview/edit button to view how the item panel appears on the POS sc reen and to select and edit items from the preview.

			Dele
Select Item Panel	Name OrderMen	u	Add Duplicate
OrderMenu Beverages	-Included Iter	ns	
Snacks Grocery	Туре	Items	Preview
Discounts Fees ItemPanel_1 ItemPanel_2	Menu key	1-MENU-RULE	Ruby Menu 1
ItemPanel_3 ItemPanel_4	Menu key	ICE COFFEE	Ruby Menu 2
	Menu key	FOUNTAIN	Теа
	Menu key	FRUIT	Ruby Menu 4

## Item Panel Preview for Topaz/Ruby2 POS

Security Initial Setup Store Operati	ons Promos	Snacks Previ	ew						Jt
Touch Screen Configura	ition : Par	Platform Top	az/Ruby2 ▼	Number of Rov	vs 9 🔻				
Item Panels Parked Menu Panels Fu	uel Panels	Lay Redeem	ROCKY MT POPCORN	Banana	Jerky	YOGURT	TIC TAC BIG PK	Reeses P B Cup	
		NUTELLA GO!	FR PIZZA CHEESE	AMER TENDERS	CHECK	CASH	CREDIT	Total	
Select Item Panel OrderMenu Beverages	Name Snack	Fuel Prepay	Modify	Quantity	No Sale	Suspend	Price Override	Tax Exempt	
Snacks Grocery Discounts	Туре	Refund	Discount	Safe Drop	Other Function	Flash Report	Fuel	Fuel Approve	
Fees ItemPanel_1	PLU	Fuel Preset	Price Check	Stop Fuel	Recall	Void Ticket	Other MOP	Pay In	
ItemPanel_2 ItemPanel_3 ItemPanel_4	PLU	Clock In/Out	Other Dept	Percent Discount	Pay Out	Safe Loan	Safe Drop Cor	View Fuel	
-		Move Fuel Point	Other Fuel Functions	Percent Discount	Amount Discount	Fuel Disc	Other Currency	Void Ticket	
	PLU	Allow FS	Rest In Gas	Manual POP Discount	AutoGen POP codes	Fuel Tax Exempt	Fuel Tax Add	POP Member Card	
	PLU	Next Dollor Amount	Repeat Last Item	Get Order	Place Order	Choose Pinpad	Fuel Discount	Convert Fuel MOP	
			Ş		<<< >>	>>			
Preview/edit								Clo	ose



#### Item Panel Preview for C18 POS With Utility Panel

#### Item Panel Preview for C18 Without Utility Panel



Click on any item on the panel to edit.

Item Type	Function 🗸	
Function	SUSPEND	
Line 1	SUSPEND	
Line 2		
Background Color	#0000FF	
Label Color	#FFFFFF	
Inactive		
	SUSPEND	



Select an Item panel and click Duplicate to create a duplicate item panel from the existing item panels.

Panels Parked Menu Pane			🗆 Deleti
Select Item Panel OrderMenu Beverages	Name OrderMen		Add Duplicate
Snacks Grocery	Туре	Items	Preview
Discounts Fees ItemPanel_1 ItemPanel_2	Menu key	1-MENU-RULE	Ruby Menu 1
ItemPanel_3 ItemPanel_4	Menu key	ICE COFFEE	Ruby Menu 2
	Menu key	FOUNTAIN	Теа
	Menu key	FRUIT	Ruby Menu 4
Preview/	▼		Add Item Delete Item

#### Touch Screen Configuration : Panel Configuration

Duplicate Panel	
Choose a Item Panel to duplicate	OrderMenu 🔻
New Item Panel name	
	Ok Cancel

## **Parked Menu Panels**

Use Parked Menu Panels form to configure Parked Menu. This feature displays each menu item on individual buttons of the parked menu panel so that a single touch adds the item to the transaction.

Refer to the **Menus** section in **Verifone Commander User Reference** to get help on configuring different types of menus.

n Panels Parked Menu Panels	Fuel Panels	
elect Parked Menu Panel Menu Chain Functions Multi-Select	Name Menu Chain Menu Properties	Add Duplicate
	Default Parked Menu       MenuCh-4 (multiselec         Text Color       #FFFFFF         Background Color       #0000FF	Preview Text

- 1. Click Add.
- 2. Enter a name for the Parked Menu panel.

- 3. In Menu Properties, select a Default Parked Menu.
- 4. Select the text color and the background color for the items in the panel.
- 5. Click Save.



Select a Parked Menu Panel and click Duplicate to create a duplicate parked menu panel from the existing parked menu panels.

# **Fuel Panels**

Use Fuel Panels form to configure fuel keys for the POS touch screen.

Item Panels	Parked Menu Panels	Fuel Panels	
Select Fuel FP1 FP2 FP3 FP4		Fuel Panels         Name       FP1         Add       Duplicate         Properties         Starting Fuel Point       1         Number Of Fuel Points       16 •         Fuel Point Assignments       Reset         Guidelines       Reset         9       10       11       12       13       14       15       16	

- 1. Click Add.
- 2. Enter a name for the Fuel Panel.
- 3. In Properties, specify the ID of the beginning fueling position and the number of fueling positions to be included in the fuel panel.
- 4. Click Save.



Select a Fuel panel and click Duplicate to create a duplicate Fuel Panel from the existing Fuel Panels.

# Screen Configuration

After the panels are created, create screens and assign panels to screens.

- There can be a maximum of three panels on a screen.
- A screen can have multiple item panels.
- A screen can have only one fuel and parked menu panels.
- A register can only have one fuel and parked menu panels.
- These fuel and parked menu panels can be included in multiple screens on the register.

POS screen configured with a Fuel, Item and Parked Menu panels.

elect Screen			Dele
Grocery	Name Grocery	Add	Duplicate
Snacks Beverages	Panel Assignment		
Drder Menu Discounts Fees	Fuel Panel		
Fuel Functions	tige mite mite mite	Margar M.	din .
	Item Panel T Grocery		
	Parked Menu Panel ▼		
	Move Up Move Down	Add Panel Delet	e Panel

Touch Screen Configuration : Screen Configuration

					De	elete	
elect Screen Grocery Snacks Beverages Order Menu Discounts	^	ne Snacks Panel Assignment			Add Duplicate		
Fees Fuel Screen 8 Screen 9 screen1		Item Panel	▼ Snacks				J.
screen10 screen101 screen1012		Item Panel	OrderMenu, unts,Fees	Beverages,Snacks	,Grocery,Disco		
	-	Item Panel	▼ Beverages				
		Move Up Move I	Down	Add Pane	I Delete Panel		

POS Screen configured with three Item panels.

1. To create a new screen, click Add.

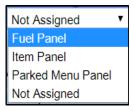
Delete	Touch Screen Config	uration : Screen Configuration	Save Cancel
Select Screen       Add Duplicate         Grocery       Shacks         Beverages       Order Menu         Discounts       Panel Assignment         Fees       Move Up         Screen 8       Screen 9         0       Image: Contract of the second secon	Grocery Snacks Beverages Order Menu Discounts Fees Fuel Screen 8 Screen 9 0	Panel Assignment	Add Duplicate

2. Enter a name for the screen.

#### 3. Click Add Panel.

Select Screen		Delete
Grocery Snacks Beverages Order Menu Discounts Fees Fuel Screen 8 Screen 9 0	Name Panel Assignment Not Assigned Move Up Move Down	Add Duplicate

4. Select the panel to assign to the screen area.





Only one type of Fuel Panel and Parked Menu Panel is allowed per register and the assignment of Fuel Panel and Parked Menu Panel to the Register is done on the Register Configuration form. 5. Selecting Item Panel takes you to a screen to select the Item Panel from the list of Item panels. More than one item panel can be selected and those will be merged into a single panel.

Available		Selecte	ed	
OrderMenu	~		No items to sh	OW.
Beverages	E	>		
Snacks		>>>		
Grocery		<		
Discounts				
Fees	-	4		

6. Select a panel and click Move Up or Move Down to move the panel.

Touch Screen Config	uration : Screen Configuratio	n	
Select Screen Grocery Snacks	Name Grocery		Delete     Add Duplicate
Beverages Order Menu Discounts Fees Fuel Screen 8 Screen 9	Fuel Panel		10 A
	Item Panel Crocery	-	
-	Item Panel 🗸 pan1		
	Move Up Move Down	Add Panel	Delete Panel

# **Register Configuration**

Use Register Configuration form to assign screens to register.

lect Register	Panel Selection				
Register Names C18 102 Default topaz 101	Fuel Panel       FP1          Parked Menu Panel       ParkedMenu1          Fixed Prepay Buttons       \$10 \$20 \$30 \$40 \$50		Fuel Options         Zoned Fuel Control         Allow One-touch Approval         Allow One-touch Claim		
	Available		Selected		
	Screen 8		Grocery	*	
	Screen 9	>	Snacks		
		>>>	Beverages	Е	
Сору		<	- Order Menu		
			Discounts		
	эру		Fees		

Touch Screen Configuration : Register Configuration

- 1. Select Register.
- 2. In Panel Selection section, select the Fuel panel and Parked Menu Panel.
- 3. From the **Available** section, add the screens you want on the register to the **Selected** section.

# Configuration on the POS

# **Cashier Preferences**

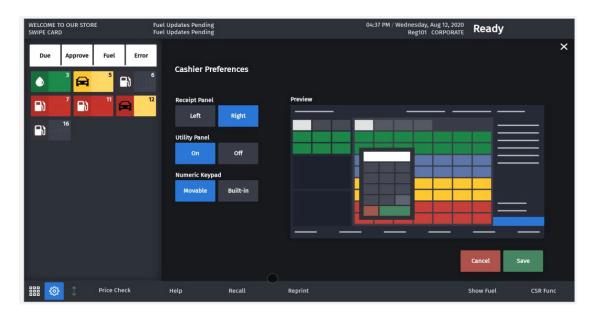
1. On the Express Panel, click settings button for the Cashier Preferences screen.

Ready			Sj	ystem OK				C	6:30 AM / W		eb 12, 2020 CORPORATE
Description Qty Amount	Grocery	Snacks	Beverages	Order Menu	Discounts	Fees	Fuel	Due	Approve	Fuel	Error
		<b>₽</b> ) <sup>2</sup>	<b>-</b> }	<b>-</b> ``	∎) 5	<b>-</b> }	<b>•</b> 1) <sup>7</sup>				
	<b>_</b> } *	<b>-</b> >)	∎} <sup>10</sup>	<b>-</b> t) <sup>11</sup>	<b>■</b> } <sup>12</sup>	<b>■</b> } <sup>13</sup>	<b>-</b> 14				
	<b>■</b> ) <sup>15</sup>	<b>■</b> } <sup>16</sup>									
	Jerky	Apron	Fountain	FNT REFIL UPTO 64Z	COFFEE REFILL	LIFT .25 OFF	Hot Burger				
	76 Cards	Donuts	Lay Redeem	Banana	Reeses P B Cup	СНЕСК	CASH				
	CREDIT	Total	Modify	Fuel Prepay	Refund	No Sale	Suspend				
	Quantity	Price Override	Safe Drop	Tax Exempt	Discount	Other Function	Flash Report	F			
	Fuel	Fuel Approve	Fuel Preset	Price Check	Stop Fuel	Recall	Void Ticket				
	CHICKEN TENDERS	HOT WINGS	WH CHOC MO FRAP 13	MS KS WATERMEL 12Z							
mice C	heck H	ielp	Recall	Repr	int			s	how Fuel	cs	iR Func

- 2. On the Cashier Preference screen, select if:
  - Receipt Panel should appear on the left or right side of the screen,
  - Utility Panel should be on or off,
  - The numeric keypad is movable or built-in. This feature helps to lock numeric keypad on receipt widget or keep it movable for easy access.



The Utility Panel ON/OFF toggle appears only for the C18 POS.

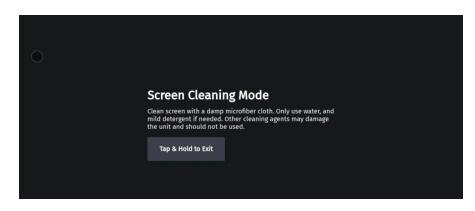


## Screen Clean Mode

This feature locks the POS for cleaning the screen and keyboard. You can unlock back to sales after cleaning.

On the POS navigate to **Register Maintenance Functions Menu** using **CSR Functions > Maintenance** and select **Clean Screen.** 

Ready	1 RECEIPT	(S) PENDING			02:47 AM / 1		ug 13, 2020 CORPORATE
Register Maintenance Functions N	lenu		×	Due	Approve	Fuel	Error
1. Adjust Volume	12. Check for VRSD Updates	21. Clean Screen		٥	3	5	+6.01
2. Adjust Brightness	14. Enable Helpdesk Login				7	° f	+6.53 +66.02
3. System Messages	15. Disable Helpdesk Login				11	12	-288.75
4. Ping Test	16. Check for USB Updates						
7. Device Configuration	17. Apply Upgrade						
9. Helpdesk Diagnostics	18. Print Upgrade Summary						
10. Generate Config OTP	19. Show Upgrade Status						
11. Delete Config OTP	20. OcbMenuTitle						
ee (*	Help Clock In/Out			s	how Fuel	Previ	ous Menu



#### **PIN Pad Configuration**

In C18 POS a new option for swiping of driver's license is available from the PIN pad as the C18 does not have an MSR to swipe the ID card.

On the C18 POS go to CSR > Maintenance > Device Configuration > Pinpad Configuration and select "EPS PINPAD with driver license/membership swipe".



From base 53.12.00, this option is also available from Topaz and Ruby2.

Select Installed Pinpad - [EPS PINpad] currently configured	×
Key entry# and press <enter>, Touch Line Item on Screen to choose entry, then touch Select/Enter</enter>	
Pinpad Configuration	
1. EPS PINPAD with driver license/membership swipe	
2. No PINPAD	
3. EPS PINpad	

# **Version Information**

To get the version information, on Verifone Commander Configuration Client, go to Help > About.

System Configuration Manager

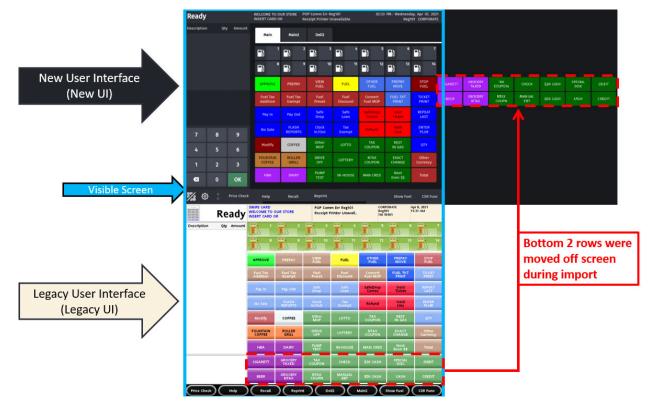
, ,	J	
Version Information	ation	
Suite - testFep	2.18.04	
Base	053.02.00	2020-09-02T23:01:03+05:30
Commander Site Controller	OS 1.12	2020-09-14T19:24:10+05:30
EPS	9.01.01	2020-09-14T21:02:00+05:30
MOBILE	1.00.00	2020-09-14T21:09:08+05:30
POSOS	5.01.01	2020-09-14T19:24:05+05:30
RCI	6.00.00	2020-09-14T20:32:04+05:30
TestFep	6.00.01	2020-09-14T21:04:10+05:30
WEB	5.05.00	2020-09-14T21:03:52+05:30
Topaz Version	Details	
Topaz 101 - Base	053.02.00	2020-09-02T23:01:03+05:30
C18 Version De	etails	
C18 102 - Base	053.02.00	2020-09-02T23:01:03+05:30



# **Screen Import Issues**

Application Bases that are base 53 and higher will incorporate a New User Interface (New UI). This new interface will affect how a screen looks after an import from an application that is base 52 and below (Legacy UI).

The legacy UI allowed for the configuration of 77 touch screen keys, including fuel panels and parked menu panels. Topaz XL 410 and Ruby2 POSs (using the new UI) support 63 touch screen keys (per visible screen) to make room for the new Screen Tabs. If the legacy UI (using all 77 available touch screen buttons) is imported to the New UI, it will move the bottom two rows off-screen. These buttons can then be accessed by swiping left on the touch screen.



In the new Panel Configuration, items are configured in a list format. The buttons in the list are arranged from left to right on the touch screen and begin on the first row of an Item Panel.

Panels Parked Menu Par	els Fuel Panels		
			Dele
Select Item Panel	Name ItemPane	al_1	Add Duplicate
Deli ItemPanel_2	Included Ite	ms	
ItemPanel_3 ItemPanel_4 ItemPanel_1	Туре	Items	Preview
itemranei_1	Function	Not Used	1
	Function	Not Used	2
	Function	Not Used	3
	Function	Not Used	4
			Add Item Delete Item

Moving the item down the list will move the button further right on the panel. Once a row is completed within a panel on the Visible Screen, the next button will populate on the following row. Once all rows are filled within a panel on the visible screen, additional rows are populated off-screen.

Ready		TAP CARD OR SWIPE CARD	Sj	/stem OK		09	51 AM / Thursday Reg10	y, Mar 11, 2021 11 CORPORATE			
Description Qt	y Amount	Main	Main2	Deli2	screen1						
		1	2		4	5	6	7	64 65	5 66	67
		8	9	10	11	12	13	14	71 7	2 73	74
		15	16	17	18	19	20	21			
		22	23	24	25	26	27	28		$\backslash$	
		29	30	31	32	33	34	35	Of	-Screen Butto	ns
		36	37	38	39	40	41	42		rt New Grid	
		43	44	45	46	47	48	49			
			51	52	53	54	55	56			
		57	58	59	60	61	62	63	*	∽ Visible Scree	
‱ \$	Price Check	Help	Recall	Reprint			Show Fuel	CSR Func			

If the Utility Panel is turned off on a C18, then the buttons will fill the available space on the screen before buttons are moved off-screen.

Ready			WELCOME TO OU INSERT CARD OR	WELCOME TO OUR STORE POP Comm Err Reg101 NSERT CARD OR							03:42 PM / Thursday, Apr 08, 20 Reg102 CORPORAT		
Description	Qty	Amount	Main	Main2	Deli2	new							
			<b>-</b> ) <sup>1</sup>	<b>₽</b> ) <sup>2</sup>	<b>₽</b> ) <sup>3</sup>	<b>_</b> }) <sup>*</sup>	<b>-</b> }) <sup>5</sup>	<b>-</b> }) *	<b>-</b> t) <sup>7</sup>	<b>-</b> }) *	<b>-</b> }	<b>1</b> 0	
			<b>-</b> } <sup>11</sup>	<b>■</b> ) <sup>12</sup>	13	<b>1</b> 4							
			APPROVE	PREPAY	VIEW FUEL	View Fuel	OTHER FUEL	PREPAY MOVE	STOP FUEL	Fuel Tax Addition	Fuel Tax Exempt	Fuel Preset	
			Fuel Discount	Convert Fuel MOP	FUEL TKT PRINT	TICKET PRINT	Pay In	Pay Out	Safe Drop	Safe Loan	SafeDrop Correx	Void Ticket	
			REPEAT LAST	No Sale	FLASH REPORTS	Clock In/Out	Tax Exempt	Refund	Void Line	ENTER PLU#	Modify	COFFEE	
7	8	9	Other MOP	LOTTO	TAX COUPON	REST IN GAS	QTY	FOUNTAIN COFFEE	ROLLER GRILL	DRIVE OFF	LOTTERY	NTAX COUPON	
4	5	6	EXACT CHANGE	Other Currency	HBA	DAIRY	PUMP TEST	IN-HOUSE	MAN CRED	Next Even \$\$	Total	CIGARETT	
1	2	3	GROCERY TAXED	TAX COUPON	CHECK	\$20 CASH	SPECIAL DISC	DEBIT	BEER	GROCERY NTAX	NTAX COUPN	MANUAL EBT	
×	0	ОК	\$50 CASH	CASH	CREDIT								
<b>%</b>	<b>*</b> →	Price Chec	< Hel	p	Recall	Reprir	nt			S	how Fuel	CSR Func	

If the Utility Panel on a C18 is turned on, it behaves just like a Ruby2 or Topaz 410.

Ready			WELCOME TO OU INSERT CARD OR		P	DP Comm Err Re	eg101				03:48 PM /		Apr 08, 2021 CORPORATE
Description	Qty	Amount	Main	Main2	Deli2	new				Due	Approve	Fuel	Error
			<b>-</b> t) <sup>1</sup>	<b>₽</b> } <sup>2</sup>	<b>-</b> }) <sup>3</sup>	₽} *	∎) ⁵	<b>-</b> ``	<b>-</b> 1) <sup>7</sup>				
			<b>-</b> }) *	₽ì °	<b>₽</b> ) <sup>10</sup>	<b>-</b> 1	<b>1</b> 2	13	<b>1</b> 4				
			APPROVE	PREPAY	VIEW FUEL	View Fuel	OTHER FUEL	PREPAY MOVE	STOP FUEL				
			Fuel Tax Addition	Fuel Tax Exempt	Fuel Preset	Fuel Discount	Convert Fuel MOP	FUEL TKT PRINT	TICKET PRINT				
			Pay In	Pay Out	Safe Drop	Safe Loan	SafeDrop Correx	Void Ticket	REPEAT LAST				
7	8	9	No Sale	FLASH REPORTS	Clock In/Out	Tax Exempt	Refund	Void Line	ENTER PLU#				
4	5	6	Modify	COFFEE	Other MOP	LOTTO	TAX COUPON	REST IN GAS	QTY				
1	2	3	FOUNTAIN COFFEE	ROLLER GRILL	DRIVE OFF	LOTTERY	NTAX COUPON	EXACT CHANGE	Other Currency				
×	0	ок	НВА	DAIRY	PUMP TEST	IN-HOUSE	MAN CRED	Next Even \$\$	Total				
<b>%</b> 🕸		Price Check	Hel	p	Recall	Reprir	nt			S	how Fuel	CS	iR Func