Release Notes

December 2023

VALOR
PAYTECH

Contents

Compatible Products & their Application Versions

Devices	Version
VL100, VL110, and VL300	v1.3.44
VP100 and VP300	v1.1.30
VL500	v2.0.28
VP500	v1.2.14

Introduction

We are excited to bring you a set of enhancements and new features designed to elevate your experience with our point-of-sale terminals and portal. Your feedback continues to be invaluable in shaping the evolution of our products, and we appreciate your ongoing partnership with Valor PayTech.

Issue Summary

In this release, Valor PayTech introduces new features like tip suggestions on the tip-adjust screen, customizable card button labels, L2 descriptors for transactions, and an auto shutdown option for battery saving. The update also extends Valor Connect support to VP500 and enhances security by requiring a password for Valor Connect. Improved features include increased character counts for DBA name, customizable auto heartbeat time, on-the-fly creation of clerk/server ID during transactions, and the ability to display card types on the present card screen for android terminals and many more. These enhancements collectively offer a more flexible, secure, and user-friendly experience with Valor PayTech.

New Features

New Custom Tip-Suggestion Toggle

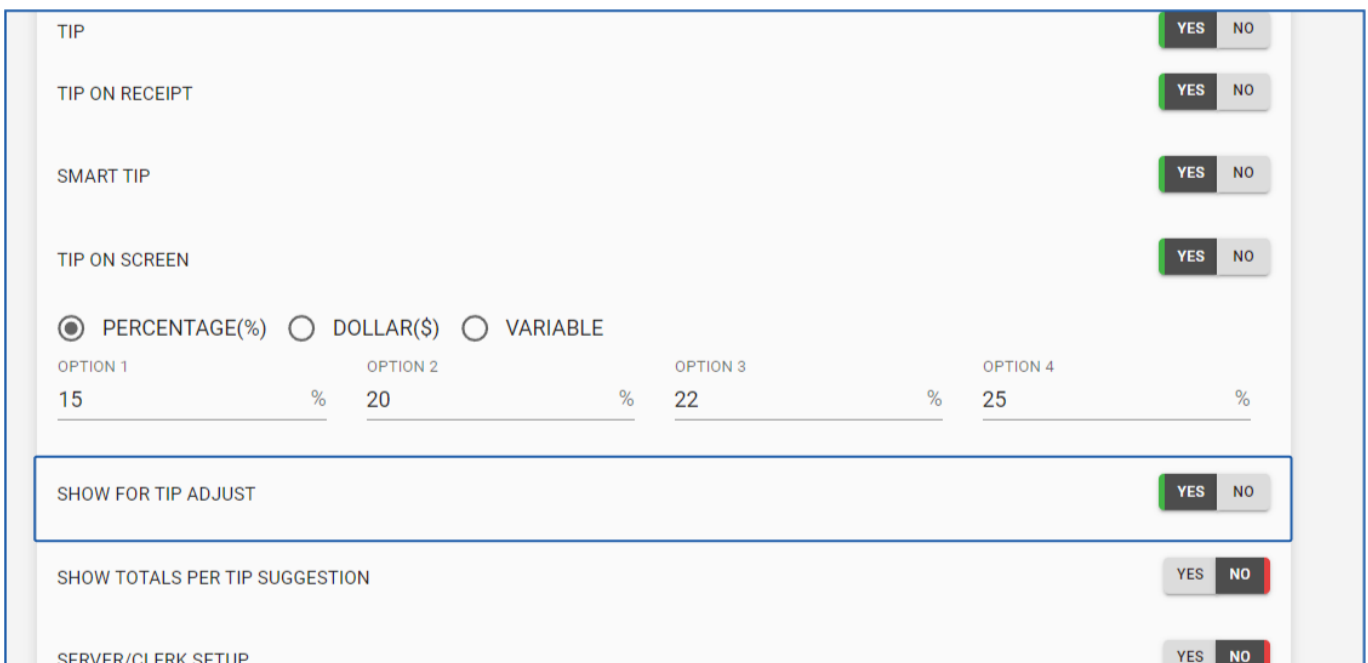|	
Applicable devices	VL100, VL110, VP100, VL500, & VP500
Feature Description	The point-of-sale terminal will show the tip suggestions on the tip adjust screen. By default, this new custom option will be enabled on the terminals.
Portal Navigation Pathway	Valor portal > Device management > [Select device] > Edit parameters > Device Parameters Page > Tip, Tax, & Fee > Tip > Show for Tip Adjust
Remarks	This option will be visible only if the "Tip on Screen" and the "Tip on Receipt" options are enabled.

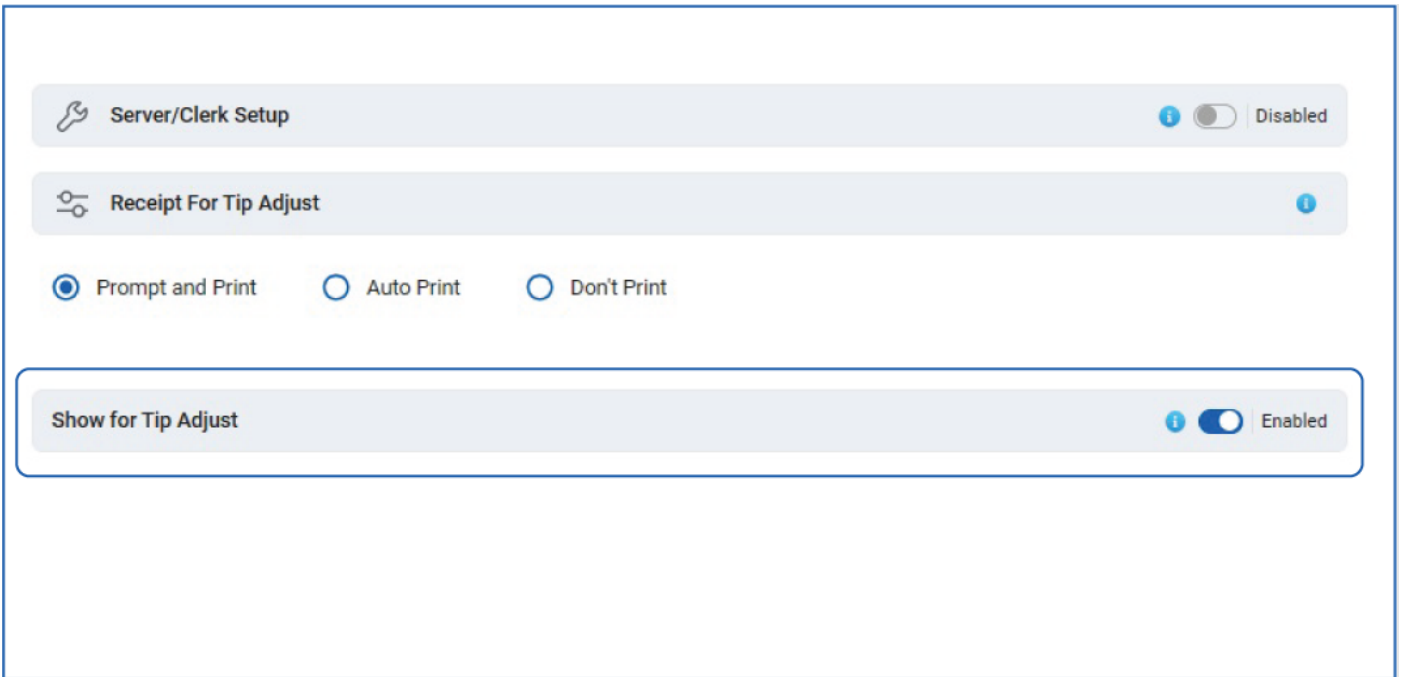*Figure 1: Screenshot of the classic portal screen showcasing the tip suggestions feature*

Server/Clerk Setup				Disabled
Receipt For Tip Adjust				
● Prompt and Print	○ Auto Print	○ Don't Print		
Show for Tip Adjust				Enabled

Figure 2: Screenshot of the improved portal screen showcasing the tip suggestions feature

POS Terminal	When the feature is disabled	When the feature is enabled
VL100 / VL110		

VP100		
VL500/VP500		

Customizable Card Button Label

| Applicable devices	VL100, VL110, VP100, VL500, and VP500
Feature Description	In point-of-sale terminals with Dual Pricing enabled home screens, users can customize the label for the card button by entering a name of their choice.
Portal Navigation Pathway	Valor Portal > Device Management > [Select device] > Edit Parameters > Device Parameters Page > Home Screen > Dual Pricing > Card Label on Terminal
Remarks	This option will be visible only for the terminals with Dual Pricing enabled home screen. The navigation pathway applies solely when logging in with ISO credentials.
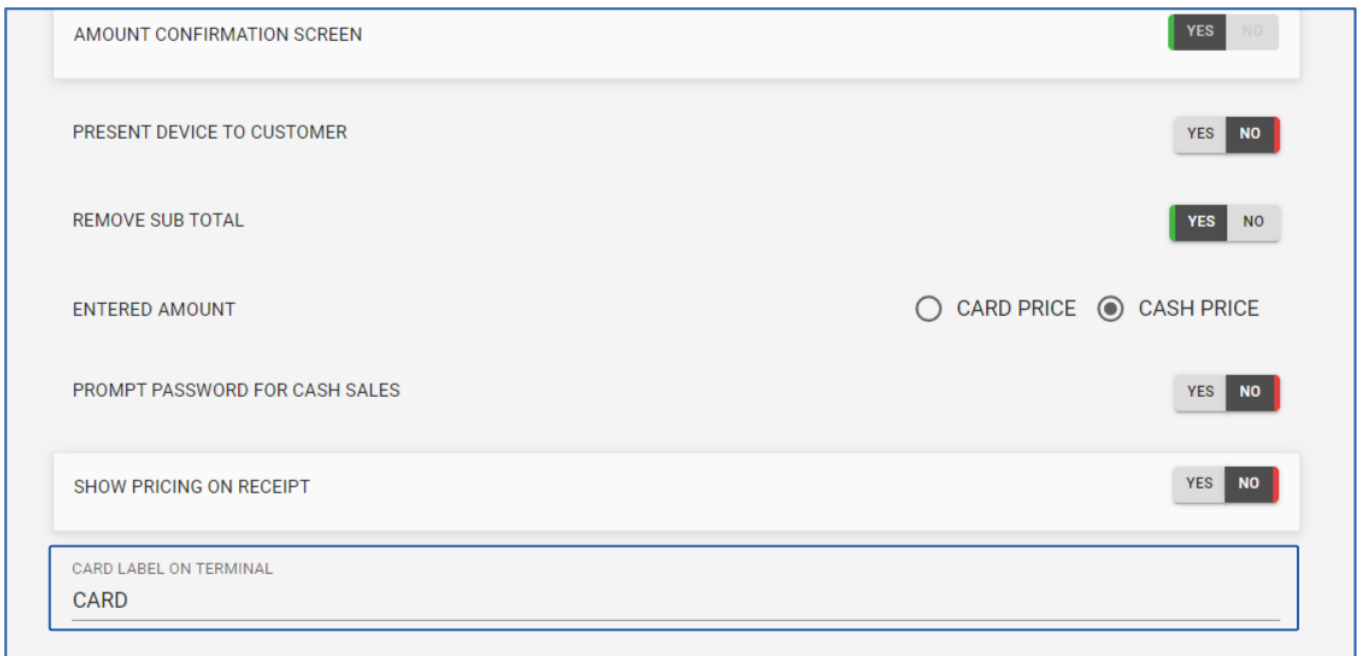
Figure 3: Screenshot of the classic portal screen showcasing the customizable card button label feature
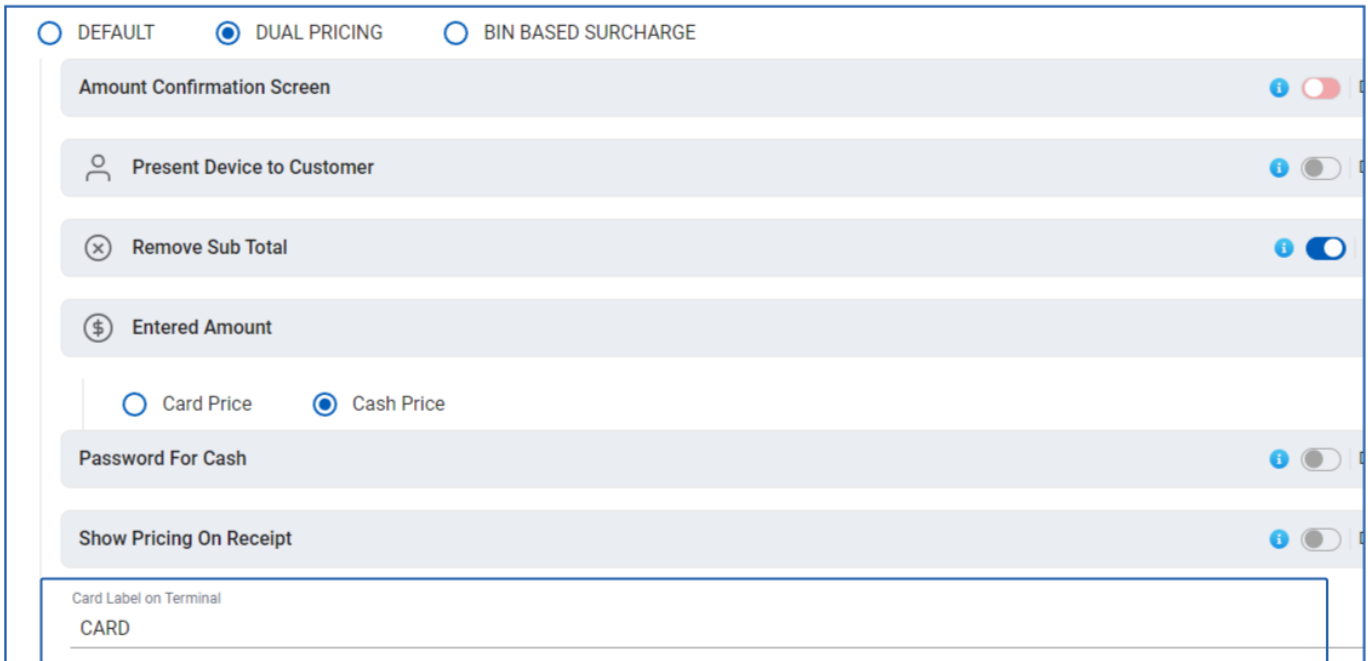
Figure 4: Screenshot of the improved portal screen showcasing the customizable card button label feature

POS Terminal	When the feature is enabled
VL100 / VL110	

VP100	
VL500/VP500	

L2 Descriptors for Transactions

Applicable devices	VL100, VL110, VP100, VL500, and VP500
Feature Description	The point-of-sale terminals will now generate Level 2 (L2) descriptors (invoice details) for every sale and completion.
Portal	Valor Portal > Device Management > [Select device] > Edit Parameters > Device

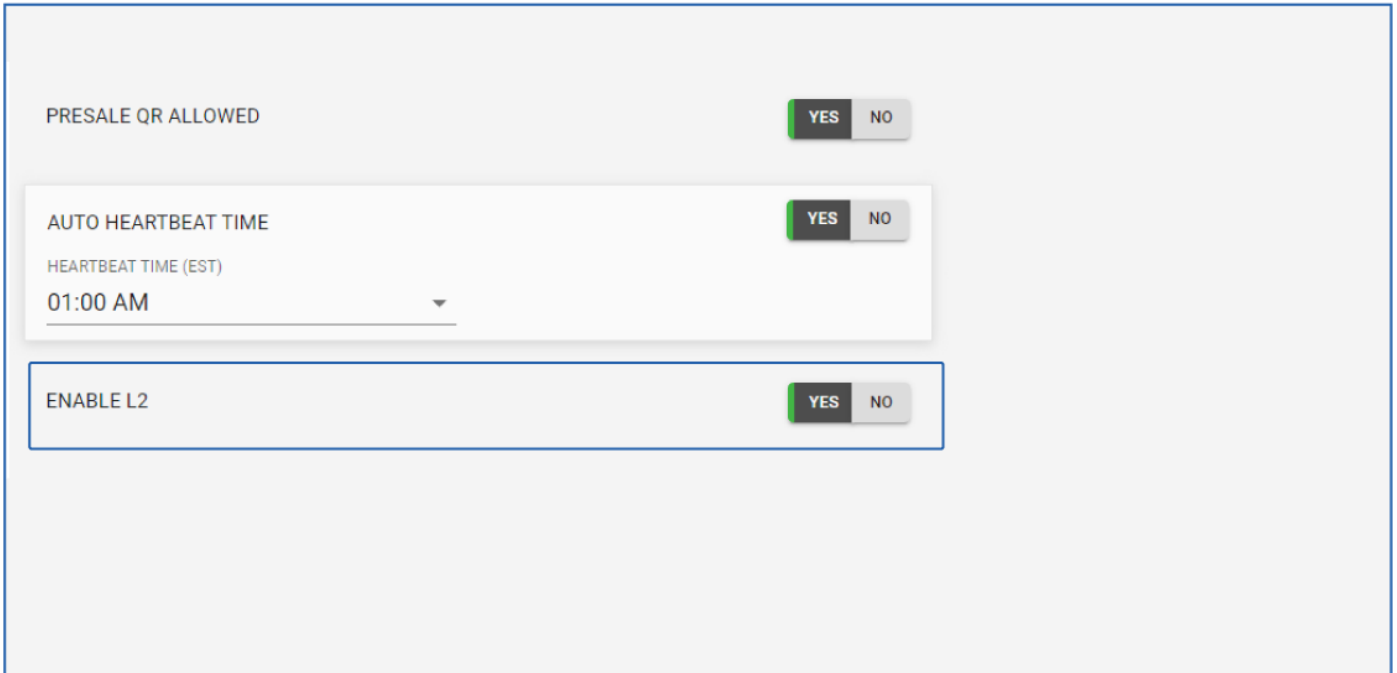| Navigation Pathway	Parameters Page > Terminal and Transaction > Transaction > Enable L2
Remarks	This option will be visible only for the terminals with Dual Pricing enabled home screens. To incorporate the enhancements, it is recommended to ensure that the Package is updated or downloaded on the respective point-of-sale terminal.

Figure 5: Screenshot of the classic portal screen showcasing the L2 descriptors feature

Figure 6: Screenshot of the improved portal screen showcasing the L2 descriptors feature

Auto Shutdown for Battery Saving

Applicable devices	VL110, VL500, and VP500
Feature Description	Merchants can now enhance battery life by enabling "Auto Shutdown". They have the flexibility to specify the duration (in minutes), after which the device will automatically shut down, optimizing energy consumption.
Portal Navigation Pathway	Valor Portal > Device Management > [Select device] > Edit Parameters > Device Parameters Page > Terminal and Transaction > Terminal > Auto Shutdown in Terminal > Shutdown mode/time
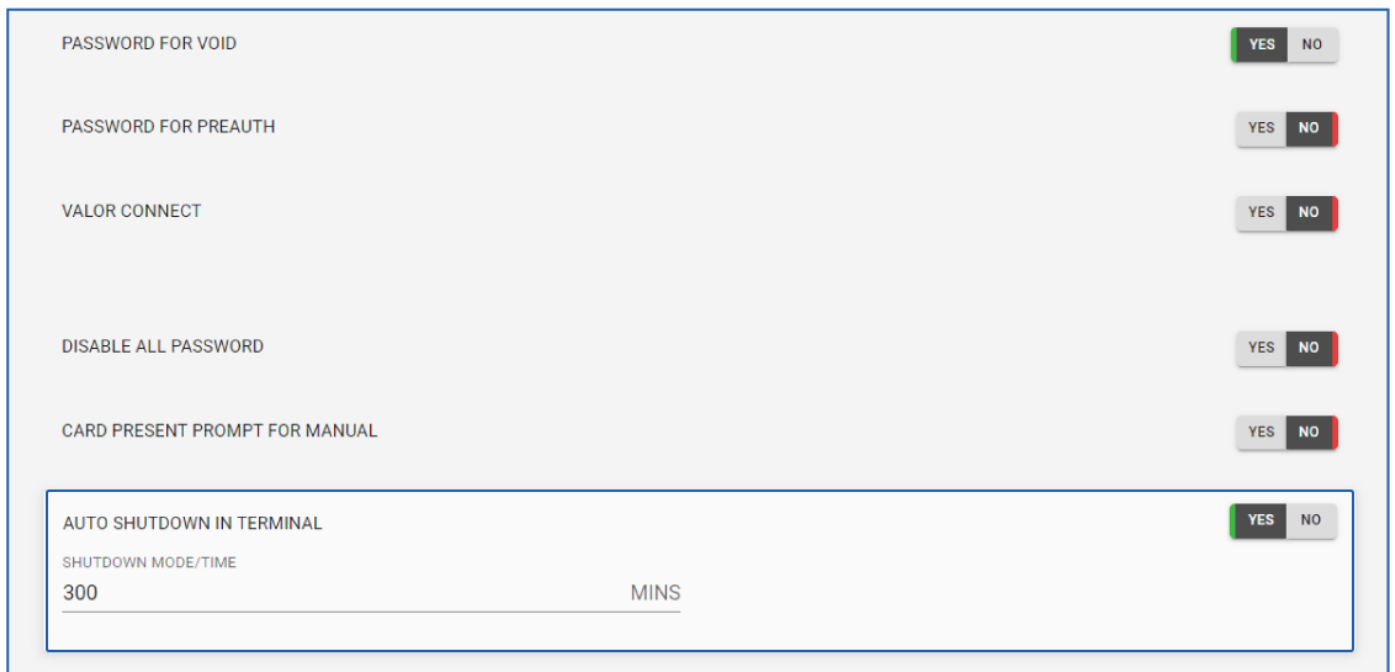
Figure 7: Screenshot of the classic portal screen showcasing the auto shutdown feature
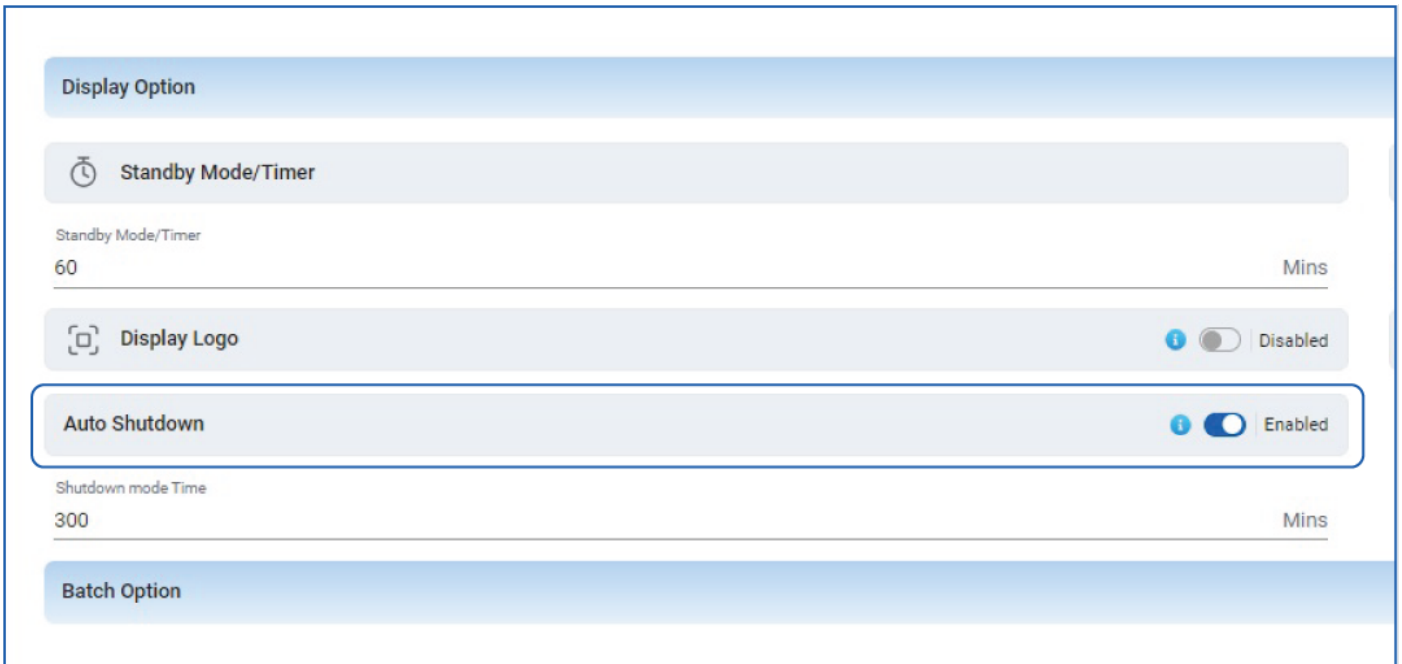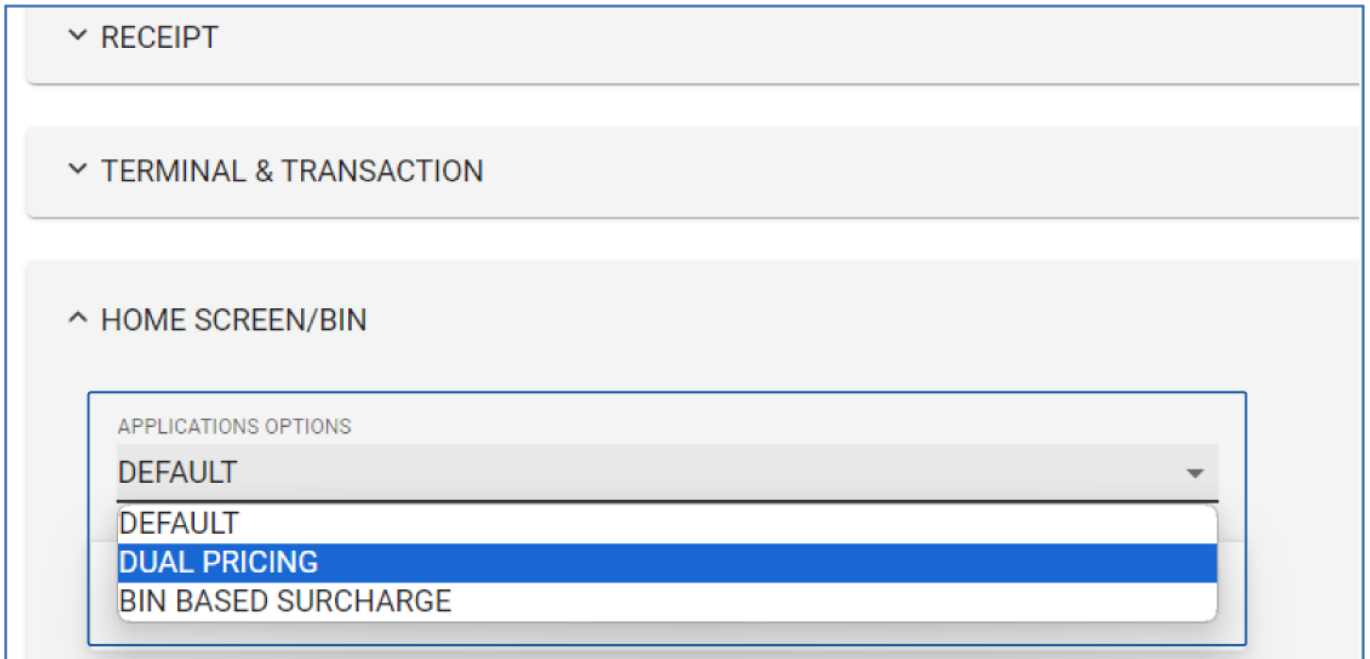
Figure 8: Screenshot of the improved portal screen showcasing the auto shutdown feature

Dual Pricing Option available on Virtual Terminal

Applicable devices	This feature is available on the Virtual Terminal accessible via Online Portal.
Feature Description	The Virtual Terminal now includes a Dual Pricing mode, accessible for ISOs. In the Home Screen/BIN section, users will find three distinct options, each providing a unique pricing configuration. The validate fee option will be available for all three home screen mode.
Portal Navigation Pathway	Valor Portal > Device Management > [Select device] > Edit Parameters > Device Parameters Page > Home Screen > Dual Pricing
Remarks	Please note that this functionality is not available via the ValorPay mobile application.

Figure 9: Screenshot of the classic portal screen showcasing the dual pricing feature
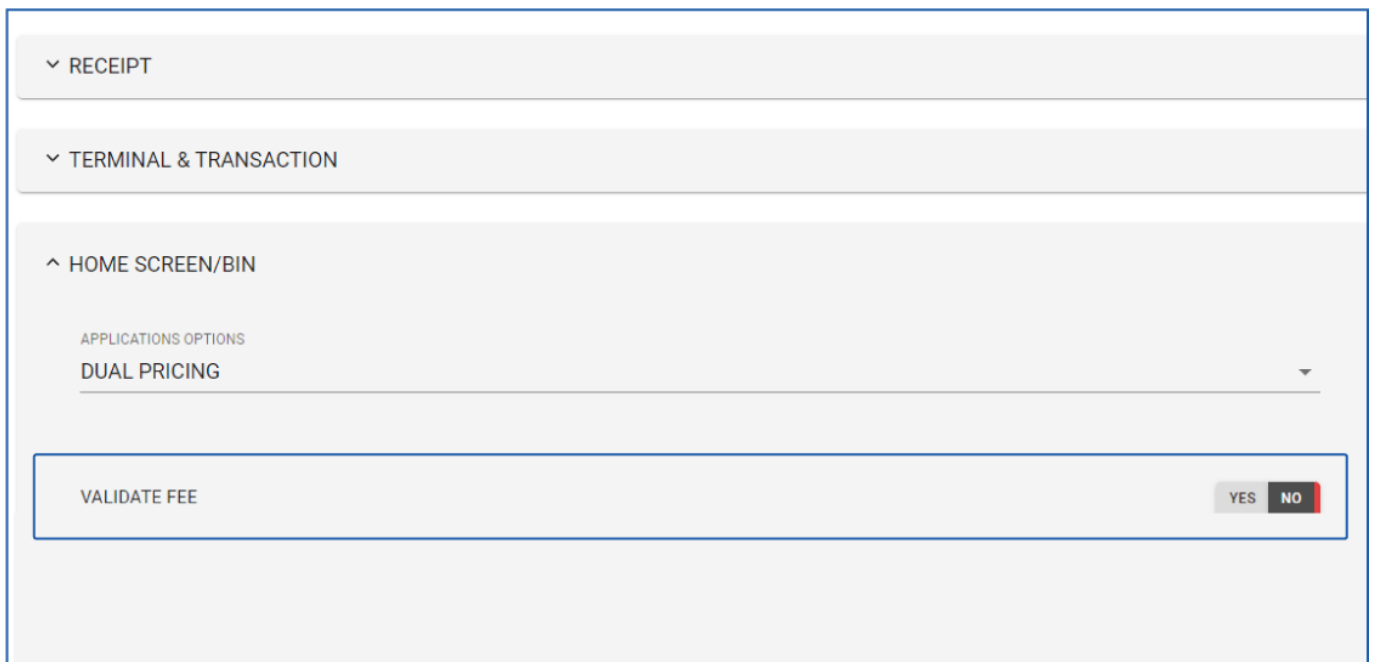

Figure 10; Screenshot of the classic portal screen showcasing the Validate fee option
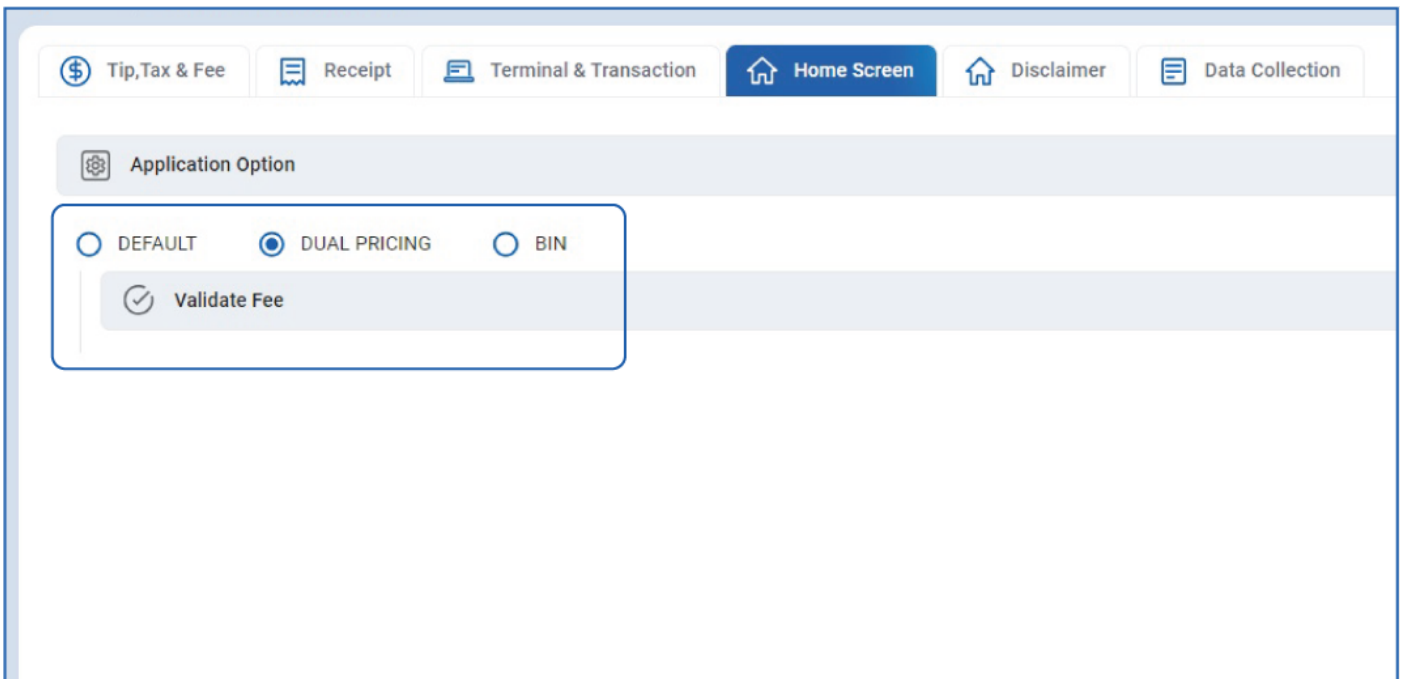
Figure 11: Screenshot of the improved portal screen showcasing the dual pricing feature with validate fee option
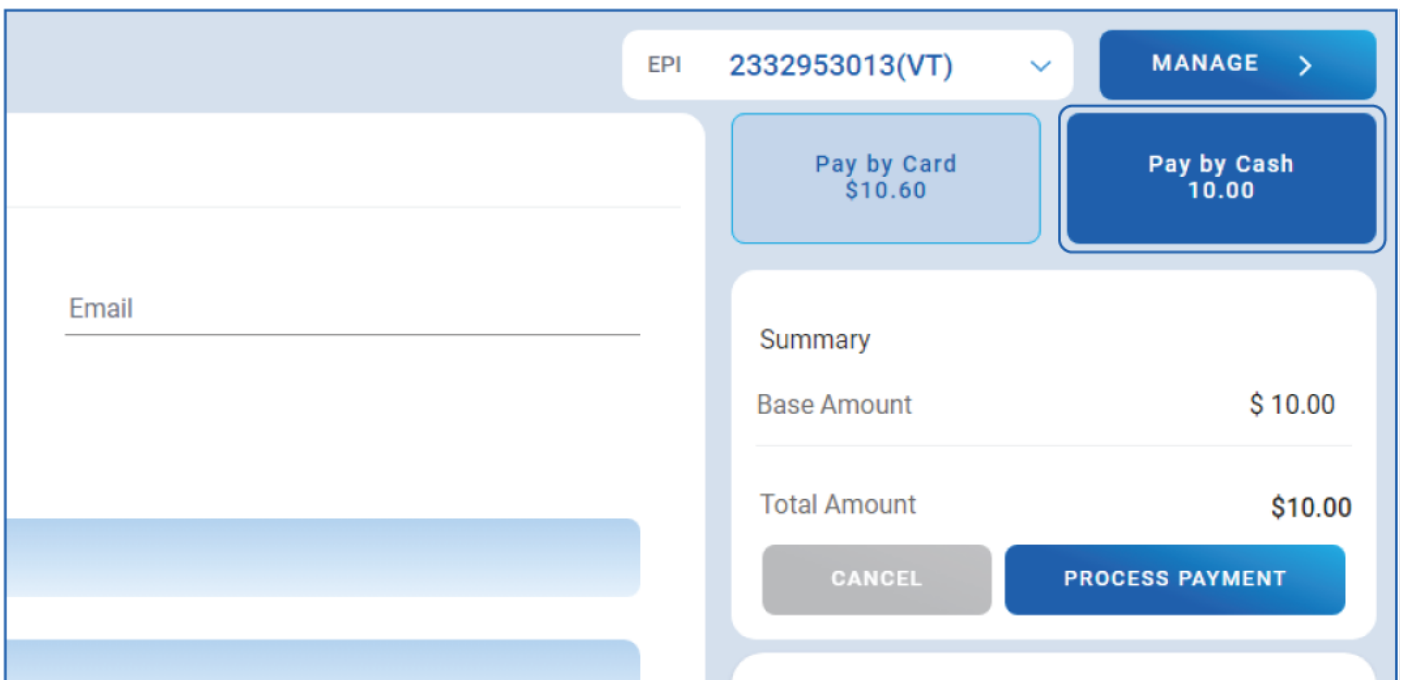

Figure 12: Screenshot of the improved portal screen showcasing the dual pricing feature clearing displaying the card vs. cash pricing options

Daylight Savings Options for Stores

Applicable devices	All devices
Feature Description	When boarding or updating a merchant, a new option has been introduced to facilitate daylight savings configuration for stores. This option is labeled as 'Observes Daylight Savings'. The available values for this option are 'YES' or 'NO,' with the default value set

	to 'YES.' This feature applies to parts of Arizona and Hawaii.
Portal Navigation Pathway	Valor Portal > Merchant Management > Add New > Full board/Quick Board
Remarks	The navigation pathway applies solely when logging in with ISO credentials.

Figure 13: Screenshot of the classic portal screen showcasing the daylight savings feature during quick boarding

Figure 14: Screenshot of the classic portal screen showcasing the daylight savings feature during full boarding

Figure 15: Screenshot of the improved portal screen showcasing the daylight savings feature during quick boarding

Figure 16: Screenshot of the improved portal screen showcasing the daylight savings feature during full boarding

Enhancements and Upgrades

Extended Valor Connect Support to VP500

Applicable devices	VP500

| Feature Description	Valor Connect support has been extended to VP500 point-of-sale terminal. Cloud integration is now easily accessible, providing one-click integration for POS solutions and a remote real-time payment experience with Valor Connect.
Portal Navigation Pathway	Valor Portal > Device Management > [Select device] > Edit Parameters > Device Parameters Page > Terminal & Transaction > Transaction > Valor Connect
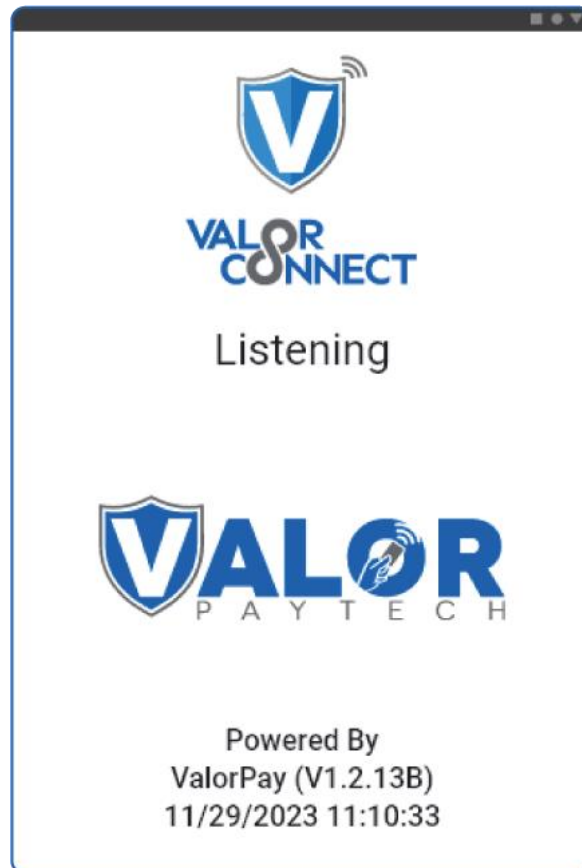
Figure 17: The screenshot of the Valor Connect feature on the POS terminal
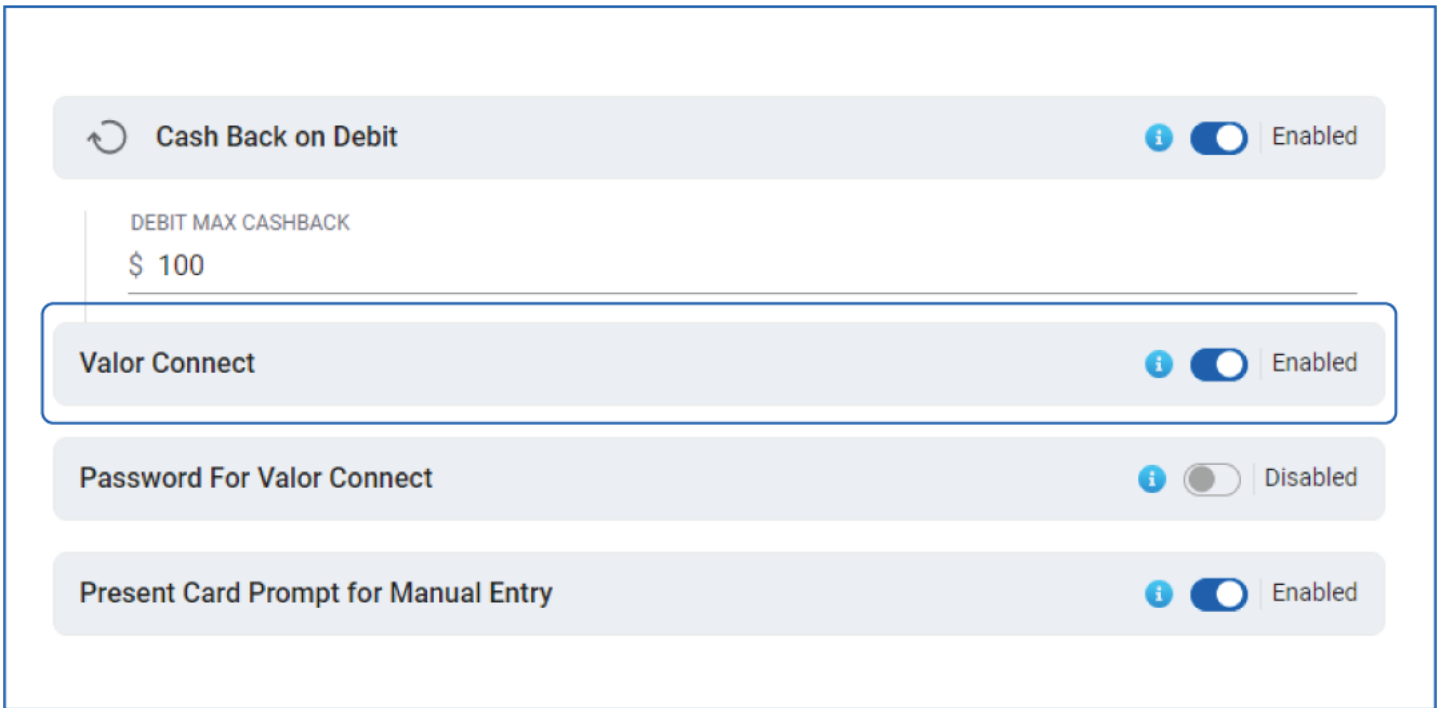
Figure 18: Screenshot of the improved portal screen showcasing the Valor Connect feature

Customizable Auto Heartbeat Time

Applicable devices	VL100, VL110, VP100, VL500 and VP500
Feature Description	In the past, terminals underwent automatic reboots between 2-5 AM, causing disruptions. A new "Auto Heartbeat Time" parameter is available for greater flexibility. Users can select their preferred reboot time in 30-minute intervals. The terminal will reboot and transmit a Heartbeat at the designated time chosen by the user.
Portal Navigation Pathway	Valor Portal > Device Management > [Select device] > Edit Parameters > Device Parameters Page > Terminal and Transaction > Terminal > Auto Heartbeat Time
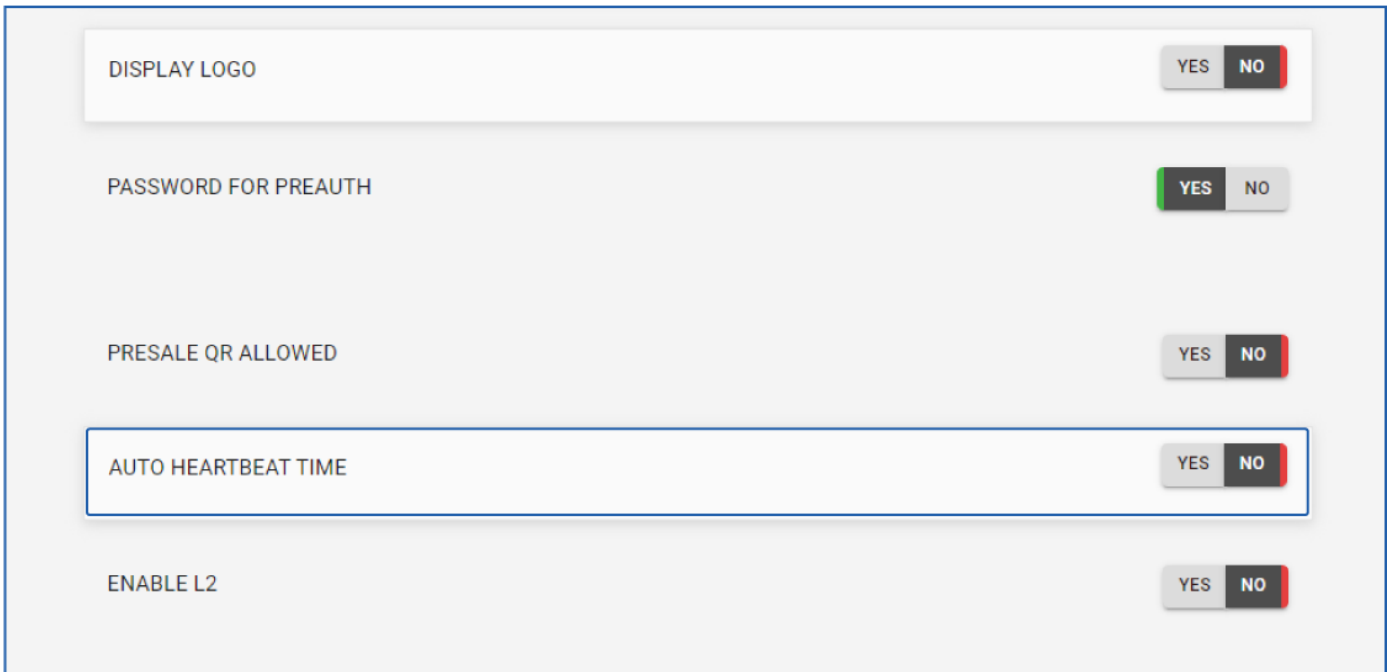
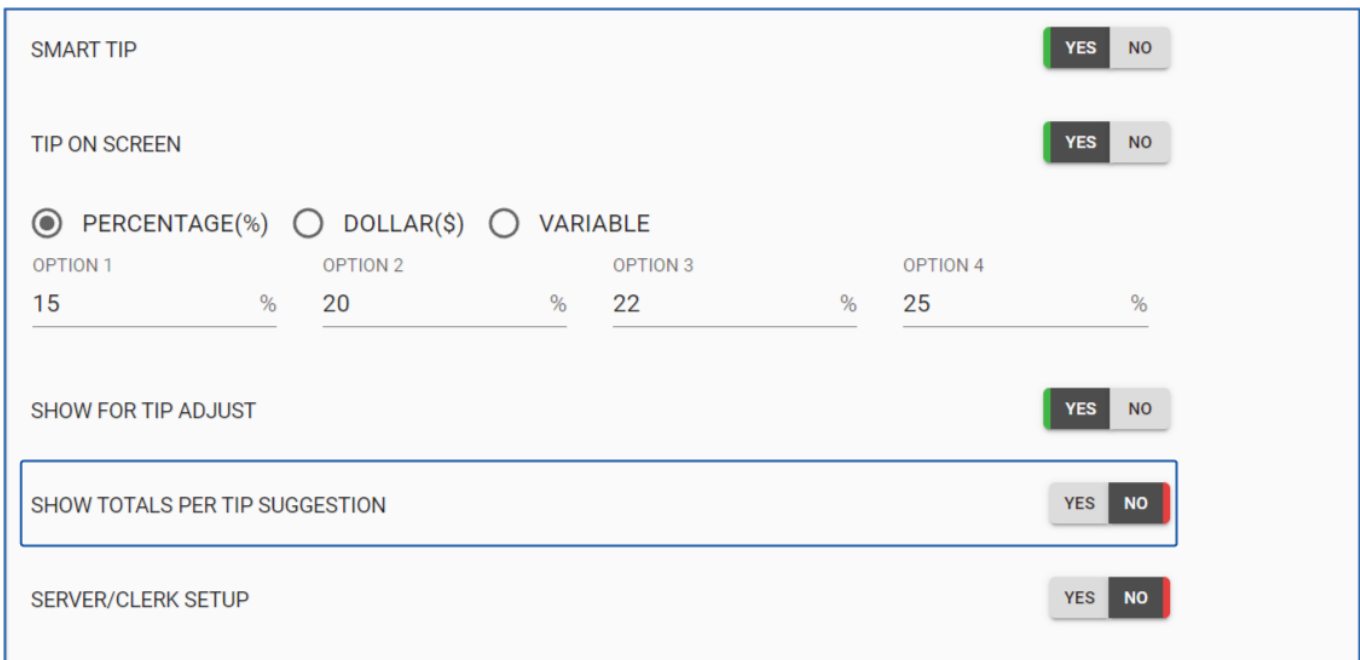*Figure 19: Screenshot of the classic portal screen showcasing the auto heartbeat feature*
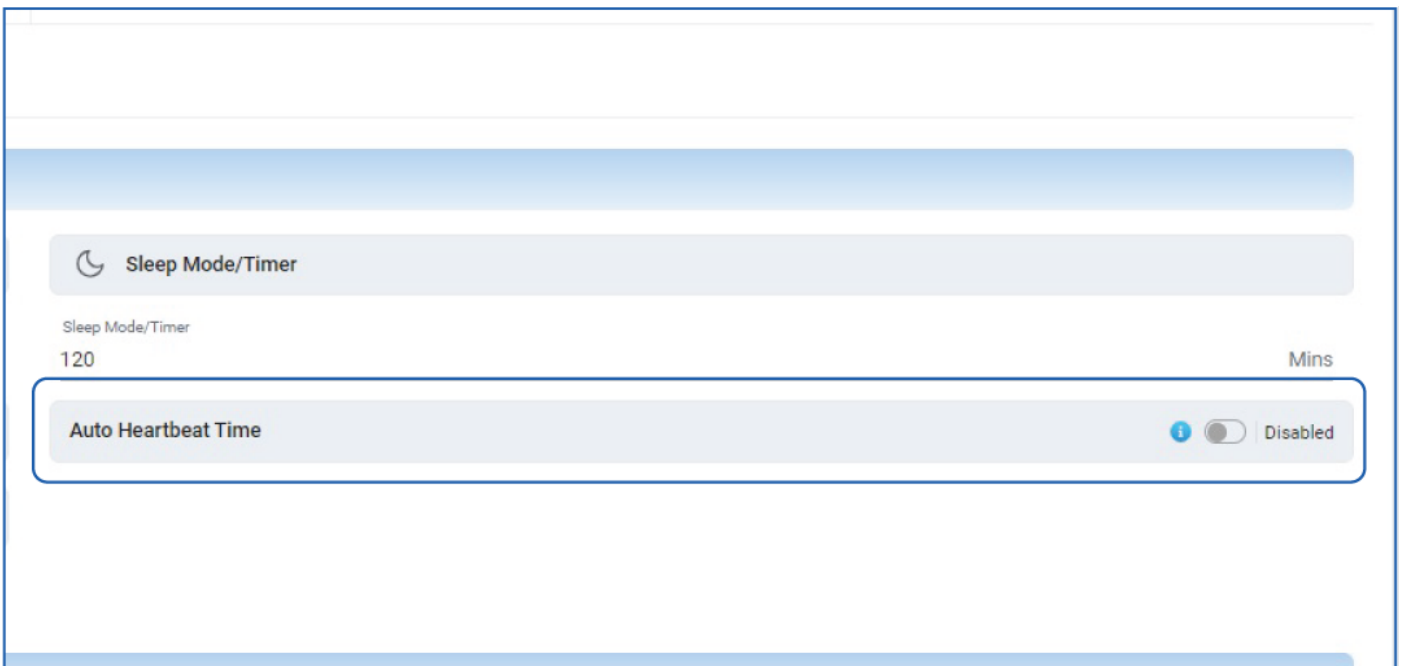
Figure 20: Screenshot of the improved portal screen showcasing the auto heartbeat feature

Show Totals per Tip Suggestion

Applicable devices	VL100, VL110, VP100, VL500 and VP500
Feature Description	Terminals previously prompted for tip amounts with suggested tips presented as either a percentage or flat dollars. To enhance user experience and transparency, with this feature enabled, terminals will not only display suggested tips but also include both the

	tip and total amount.
Portal Navigation Pathway	Valor Portal > Device Management > [Select device] > Edit Parameters > Device Parameters Page > Tip, Tax, & Fee > Tip > Show Totals Per Tip Suggestion
Remarks	This option will be visible only if the "Tip on Screen" option is enabled.

Figure 21: Screenshot of the classic portal screen showcasing the show totals per tip suggestion feature
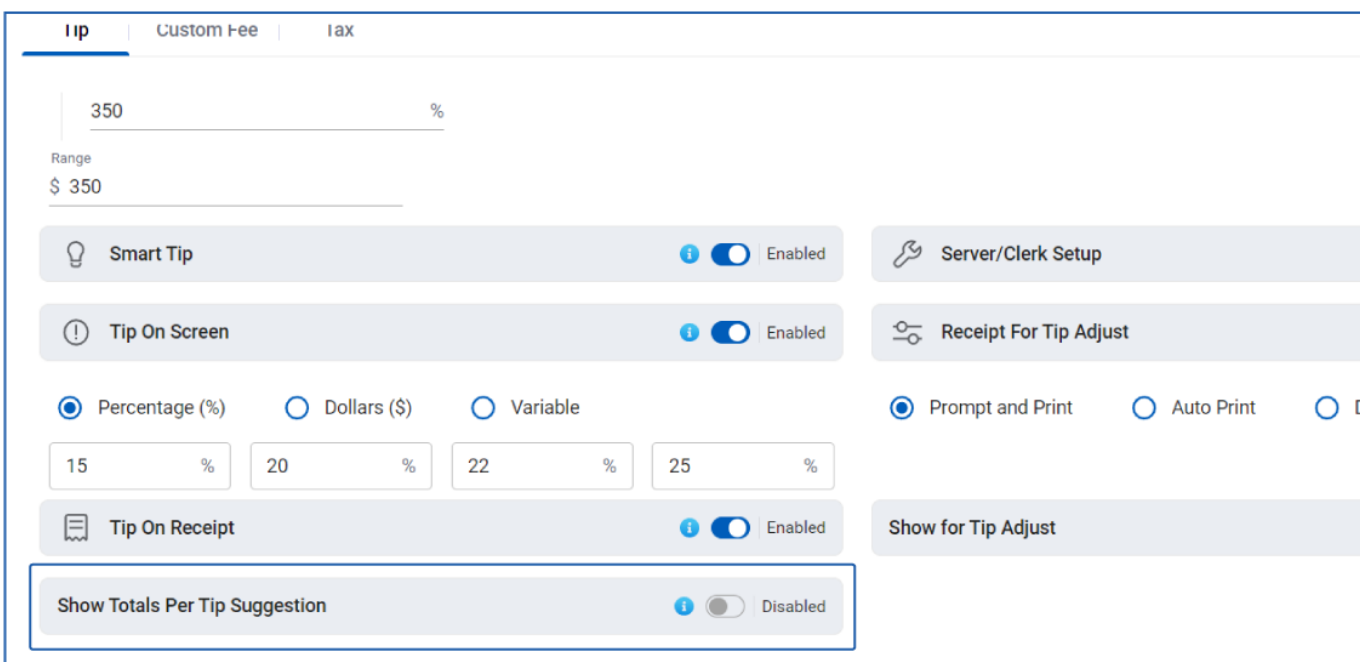
Figure 22: Screenshot of the improved portal screen showcasing the show totals per tip suggestion feature

POS Terminal	When the feature is enabled
VL100 / VL110	
VP100	

Figure 23: Screenshot of the improved portal screen showcasing the store name during full boarding
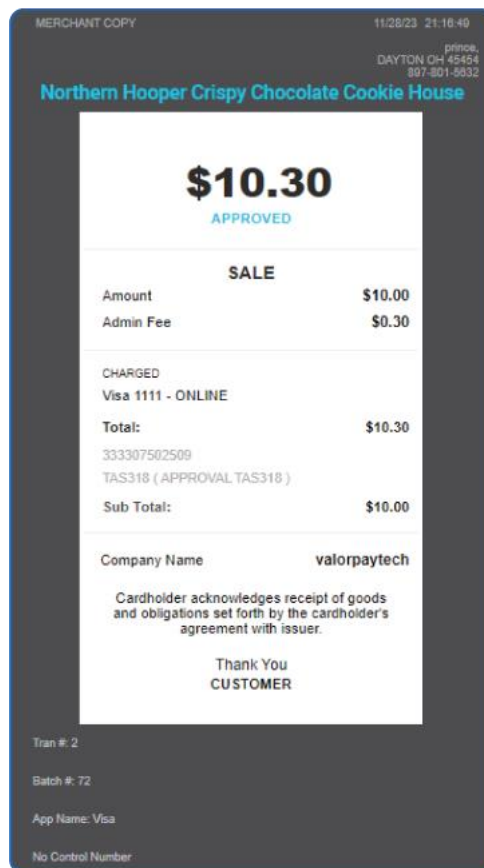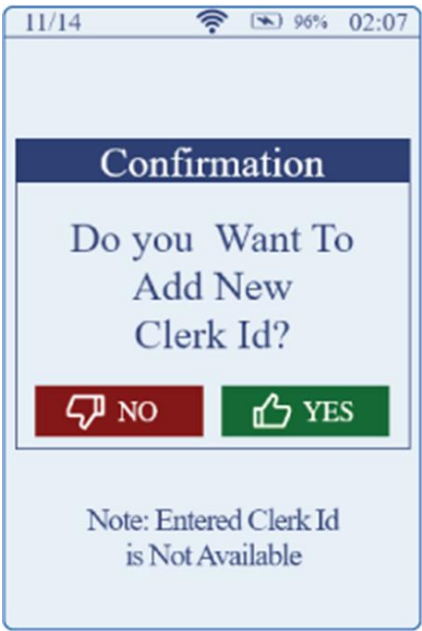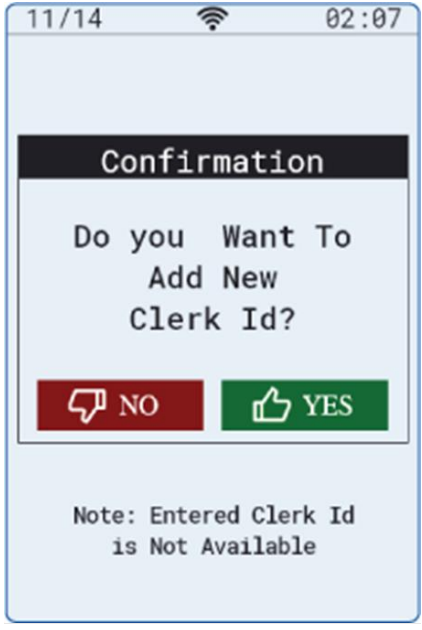
Figure 24: Screenshot of the receipt showcasing the store name

Creating Clerk/Server ID during Transaction

Applicable devices	VL100, VL110, VP100, VL500 and VP500
Feature Description	In the latest upgrade, when a non-existent clerk or server ID is entered during a sale or completion, a new confirmation screen will be prompted. This screen allows the merchant to instantly create a new clerk, ensuring accuracy and efficiency in processing the transaction.

POS Terminal	When the feature is enabled
VL100 / VL110	
VP100	

VL500/VP500	

Flexible Card Brand Display on Card Prompt Screen

Applicable devices	VL500 and VP500
Feature Description	The latest upgrade for VL500 and VP500 terminals displays a comprehensive list of supported card brands directly on the card prompt screen. Users have the flexibility to select and customize these images from the portal. By default, this feature will be disabled, and the terminal will display all available card brands. It's important to note that this selection is for display purposes only, and the terminal will continue to accept all certified card brands.
Portal Navigation Pathway	Valor Portal > Merchant Management > [Select Merchant] > Overview > Merchant Overview Page > [Select device] > Edit > Edit Device Pop-up > Card Type
Remarks	This feature is available exclusively in the improved portal. The navigation pathway applies solely when logging in with ISO credentials.
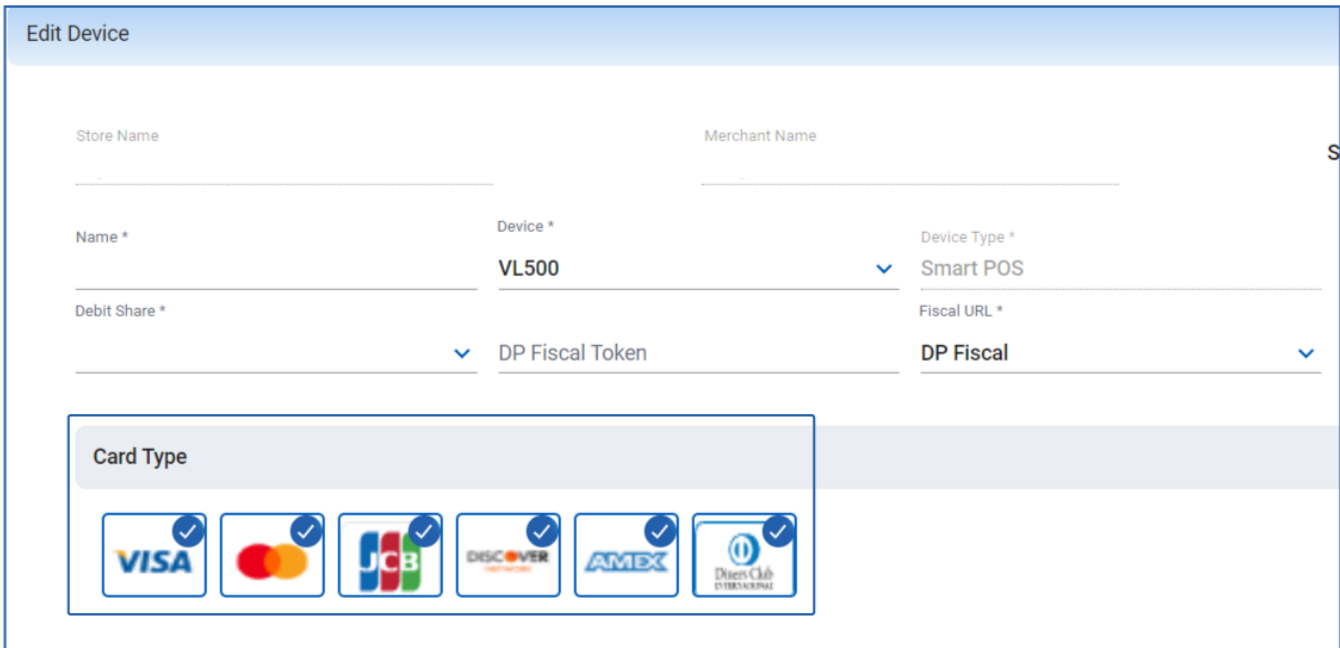
Figure 25: Screenshot of the improved portal screen showcasing the flexible card brand display feature

Improved Accessibility for Menu Display

Applicable devices	VP500
Feature Description	To enhance accessibility, the menu display on VP500 has been optimized. Previously requiring scrolling, this upgrade ensures that all menus are easily accessible on a single screen. This improvement simplifies navigation, providing a user-friendly experience.
Remarks	This feature is available exclusively in the improved portal.

POS Terminal	Before the modification	After the modification
VP500		

Enhanced POS Integrations

Applicable devices	VL100, VL110, VP100, VL500 and VP500
Feature Description	Devices are now equipped to validate requests received through semi-integration or Valor Connect. The system responds with appropriate error messages, ensuring a smooth and reliable integration.

Provide Stan ID from POS Integration & Enhanced Security with Valor Connect Password

| Applicable devices	VL100, VL110, VP100, VL500 and VP500
Feature Description	All devices with Valor Connect will now include the Stan ID for comprehensive transaction tracking. When exiting from the Valor Connect waiting screen, devices will prompt for a password based on the configuration. The default password will be set as the last 4 digits of the EPI, enhancing security measures.
Portal Navigation Pathway	Valor Portal > Device Management > [Select device] > Edit Parameters > Device Parameters > Terminal & Transaction > Transaction > Password for Valor Connect
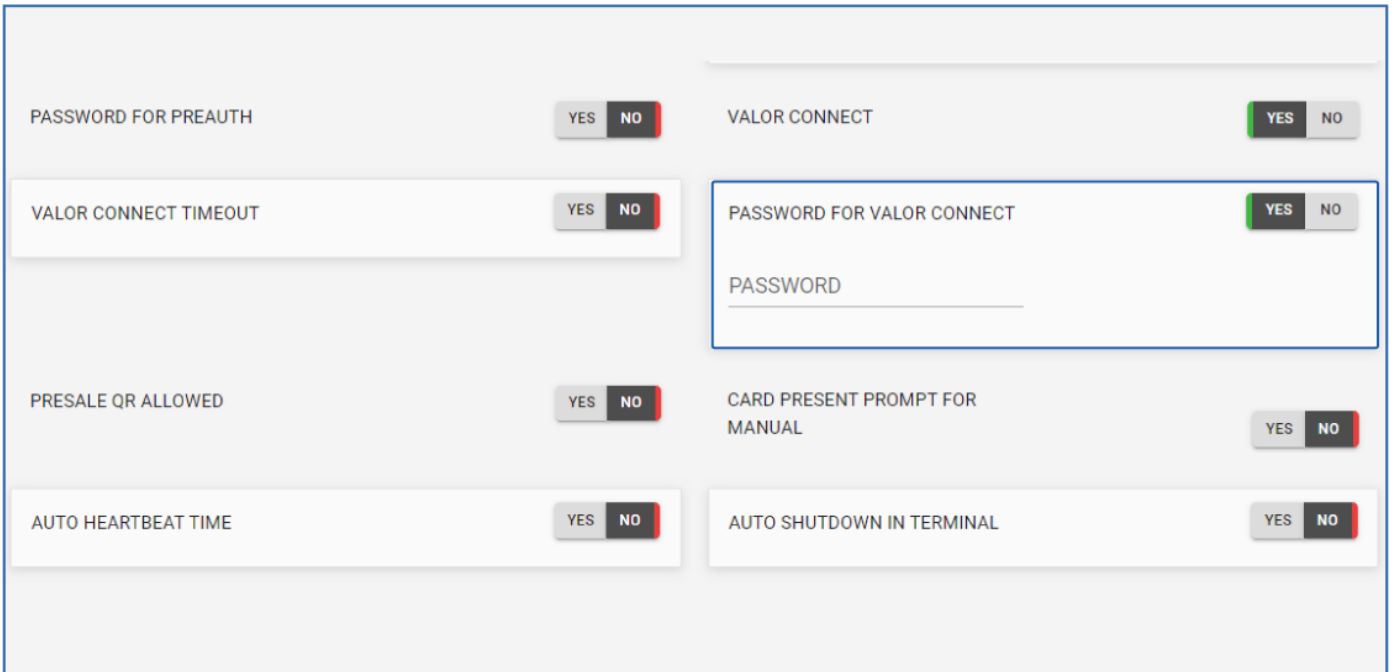
Figure 26: Screenshot of the classic portal screen showcasing the Valor Connect password feature
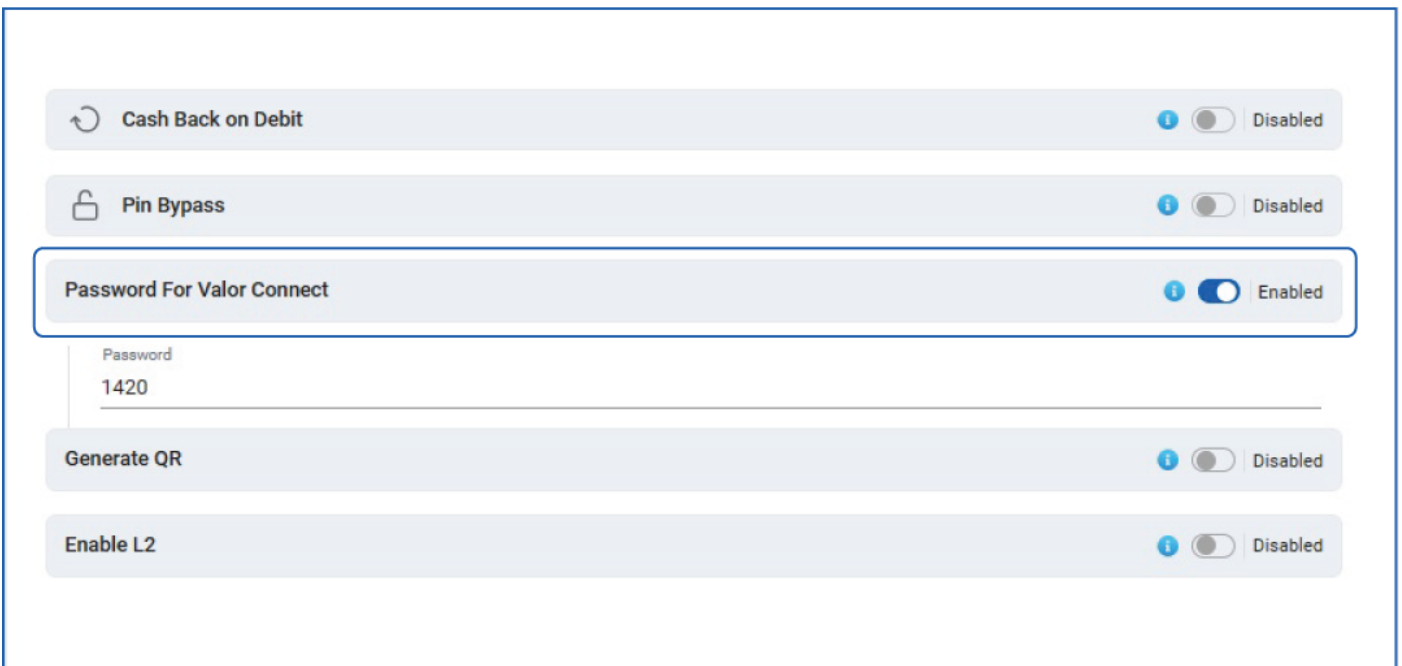

Figure 27: Screenshot of the improved portal screen showcasing the Valor Connect password feature

Settlement Report QR Code

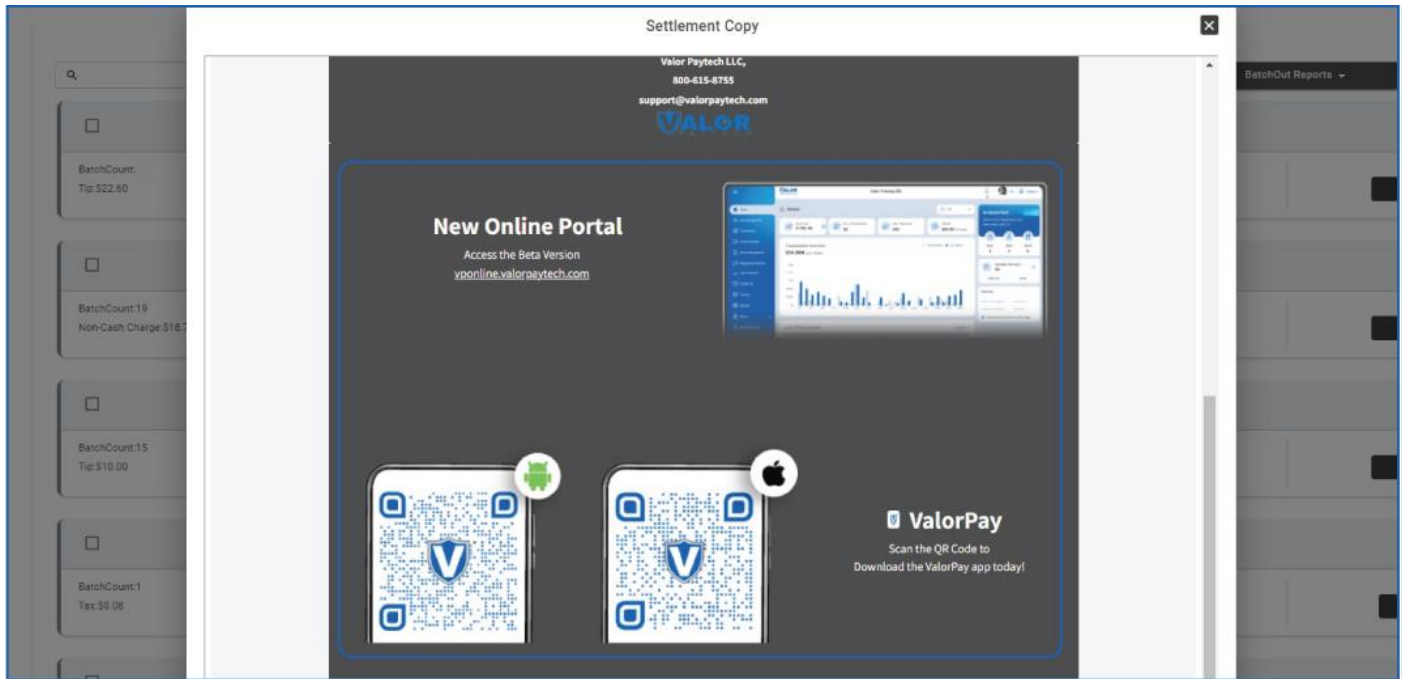| Feature Description	In the classic portal, the settlement report now includes a QR code for both android and iOS platforms. Additionally, the portal provides a direct link to the improved portal and these same options are available in the email as well.

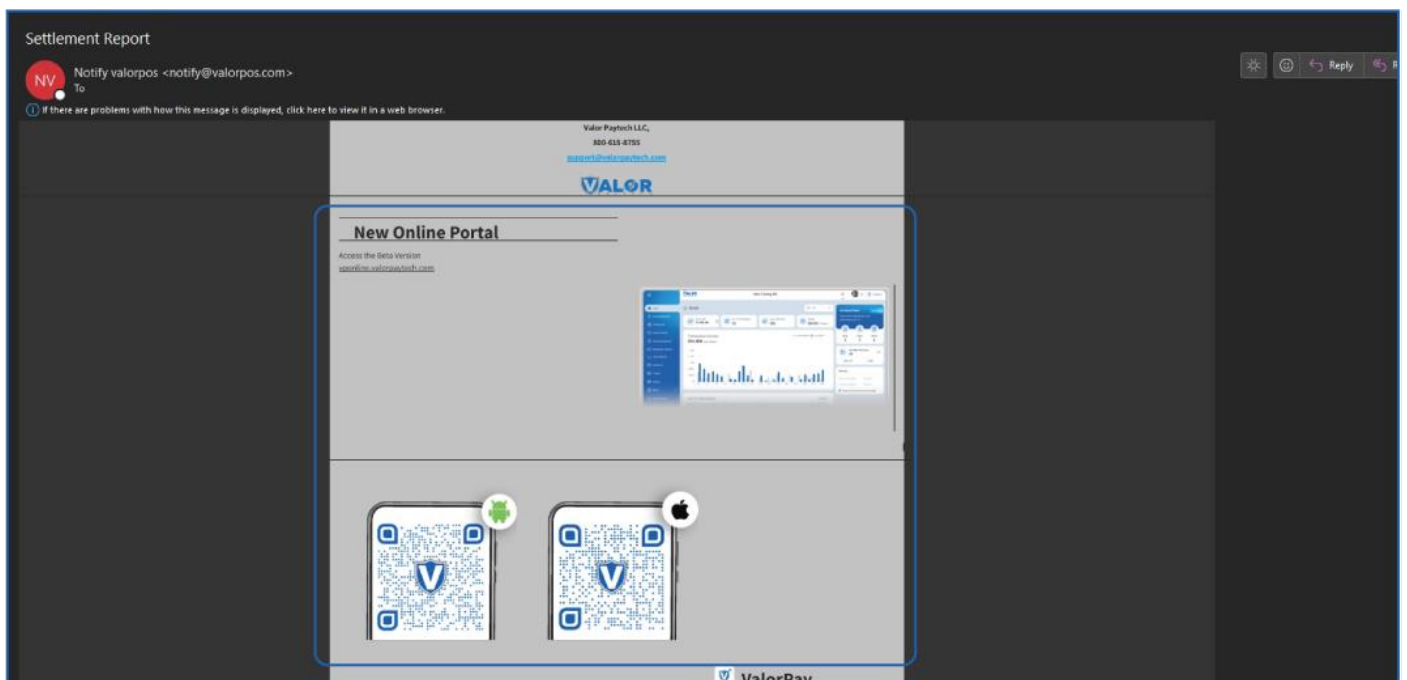*Figure 28: Screenshot of the digital receipt showcasing the settlement report QR code*

Figure 29: Screenshot of the email showcasing the settlement report QR code

Additional Inputs to VT

Feature Description	The company name is now offered as a configurable option, empowering users to choose between setting it as "Mandatory" or "Optional." This configured company name option is visible on Virtual Terminal transactions, E-invoices, and receipts.
Portal Navigation Pathway	**Classical Portal:** Valor Portal > Device Management > [Select device] > Edit Parameters > Value Added Service > Company Name **Improved Portal**: Valor Portal > Device Management > [Select device] > Edit Parameters> Data Collection> Additional Input > Company Name

Figure 30: Screenshot of the classic portal showcasing the company name

Figure 31: Screenshot of the classic portal showcasing the company name as a mandatory field during the transaction

Figure 32: Screenshot of the classic portal showcasing the company name as an optional field during the transaction
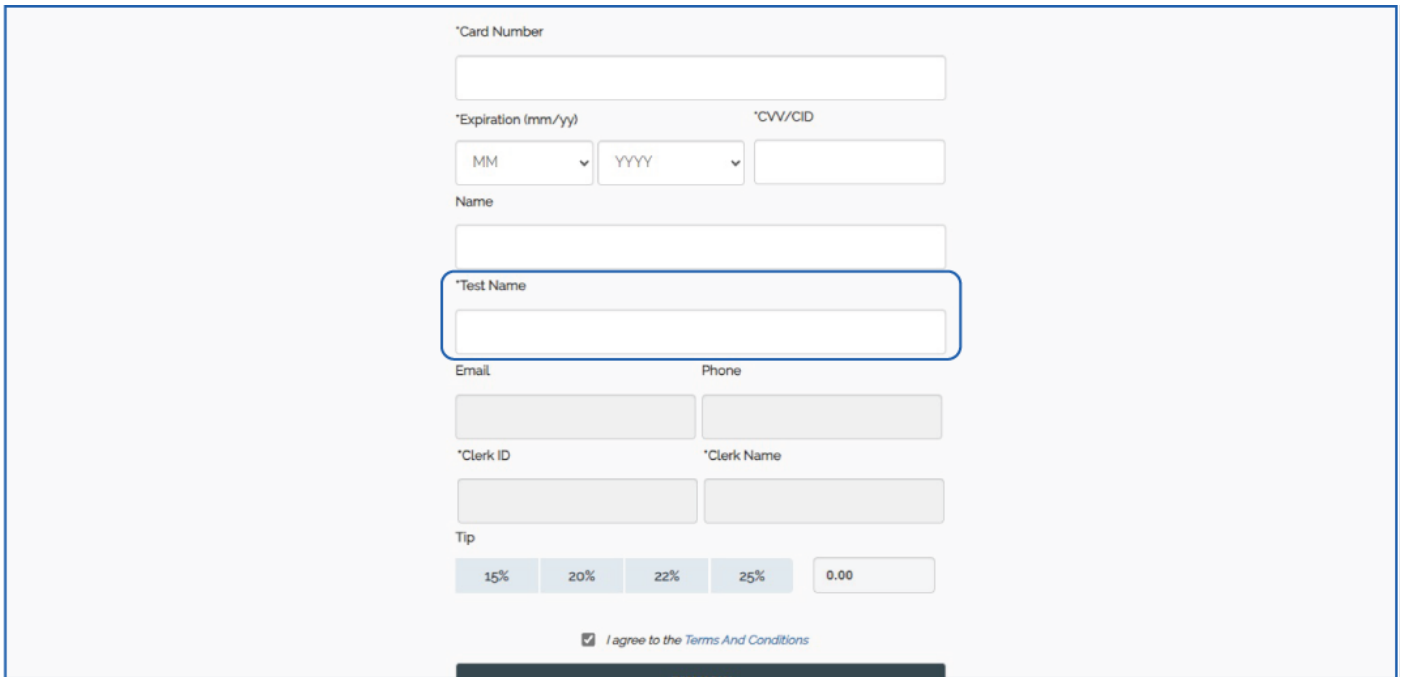
Figure 33: Screenshot of the e-invoice showcasing the company name as an optional field during the transaction

Figure 34: Screenshot of the e-invoice showcasing the company name as a mandatory field during the transaction

Figure 35: Screenshot of the receipt showcasing the company name

Figure 36: Screenshot of the classic portal showcasing the company name as an optional field

Figure 37: Screenshot of the classic portal showcasing the company name as a mandatory field during the transaction

Figure 38: Screenshot of the classic portal showcasing the company name as an optional field during the transaction
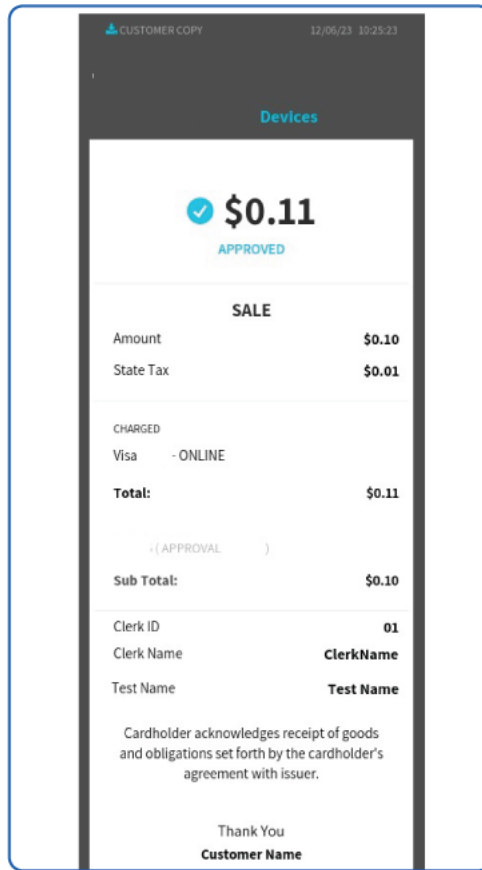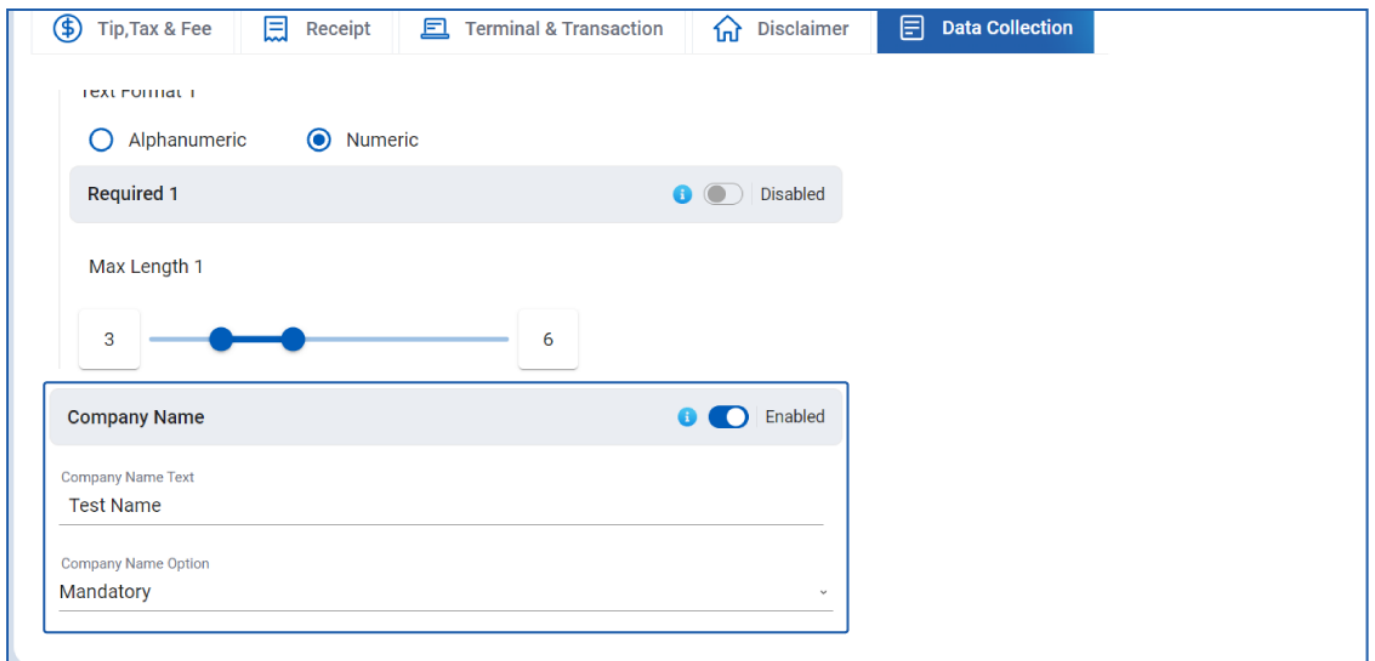
| Sale | Recurring | Authorization | Refund | E-Invoice | QR | Cash | Gift Card |

Default   PayNow Link

Amount *
$ 0.00

Phone Number *

Email *

Dynamic Discriptor

Invoice Number

Description

Test Name*

Expiry Date *
24-12-2023

Figure 39: Screenshot of the classic portal showcasing the company name as a mandatory field on e-invoice

✓ $0.11
APPROVED

SALE

Amount	$0.10
State Tax	$0.01

CHARGED

Visa   - ONLINE

Total:	**$0.11**

(APPROVAL   )

Sub Total:	**$0.10**

Clerk ID	01
Clerk Name	**ClerkName**
Test Name	**Test Name**

Cardholder acknowledges receipt of goods
and obligations set forth by the cardholder's
agreement with issuer.

Figure 40: Screenshot of the receipt showcasing the company name

Line Items Export in Transaction Report

Feature Description	In this release, an improvement has been made to the transaction report. The line items of transactions will now be exported as comma-separated values, conveniently included in the last column of the transaction report. This provides users with a comprehensive and easily interpretable overview.

AL	AM	AN
TRANSACTION DATE AND TIME	TRANSACTION DATE AND TIME (UTC)	LINE ITEM
11/24/23 01:48 AM EST	11/24/23 06:48 AM	002* 1,005* 1,001* 1,RICE* 1
11/24/23 01:47 AM EST	11/24/23 06:47 AM	RICE* 1,RICE* 1
11/24/23 01:46 AM EST	11/24/23 06:46 AM	
11/24/23 01:46 AM EST	11/24/23 06:46 AM	
11/24/23 01:06 AM EST	11/24/23 06:06 AM	FRUIT* 1,RICE* 1
11/24/23 12:00 AM EST	11/24/23 05:00 AM	003* 1,005* 1
11/23/23 11:54 PM EST	11/24/23 04:54 AM	RICE* 1,FRUIT* 1
11/23/23 11:52 PM EST	11/24/23 04:52 AM	001* 1,002* 1
11/23/23 03:52 PM EST	11/23/23 11:40 AM	
11/23/23 06:39 AM EST	11/23/23 11:39 AM	
11/23/23 06:39 AM EST	11/23/23 11:39 AM	
11/23/23 06:39 AM EST	11/23/23 11:39 AM	
11/23/23 06:39 AM EST	11/23/23 11:39 AM	

Figure 41: Screenshot of the transaction report showcasing the line items

Refund for Non-Settled Transactions and Partial Void

Applicable devices	VP500 and VL500
Feature Description	Refund functionality has been enhanced to accommodate both non-settled transactions and partial void scenarios. **For non-settled transactions:** The option to issue a refund labeled as "Issue Refund" is available. This option is displayed alongside the Void and Open Batch functions, providing multiple choices for transaction management. **For settled transactions:** In the case of settled transactions, the "Issue Refund" option remains available, but it now appears alongside the "Closed Batch" option. This can ensure that merchants can easily access the refund feature even after a transaction has been settled.
Portal Navigation Pathway	Valor Portal > Transactions > [Select Transaction] > Issue Refund

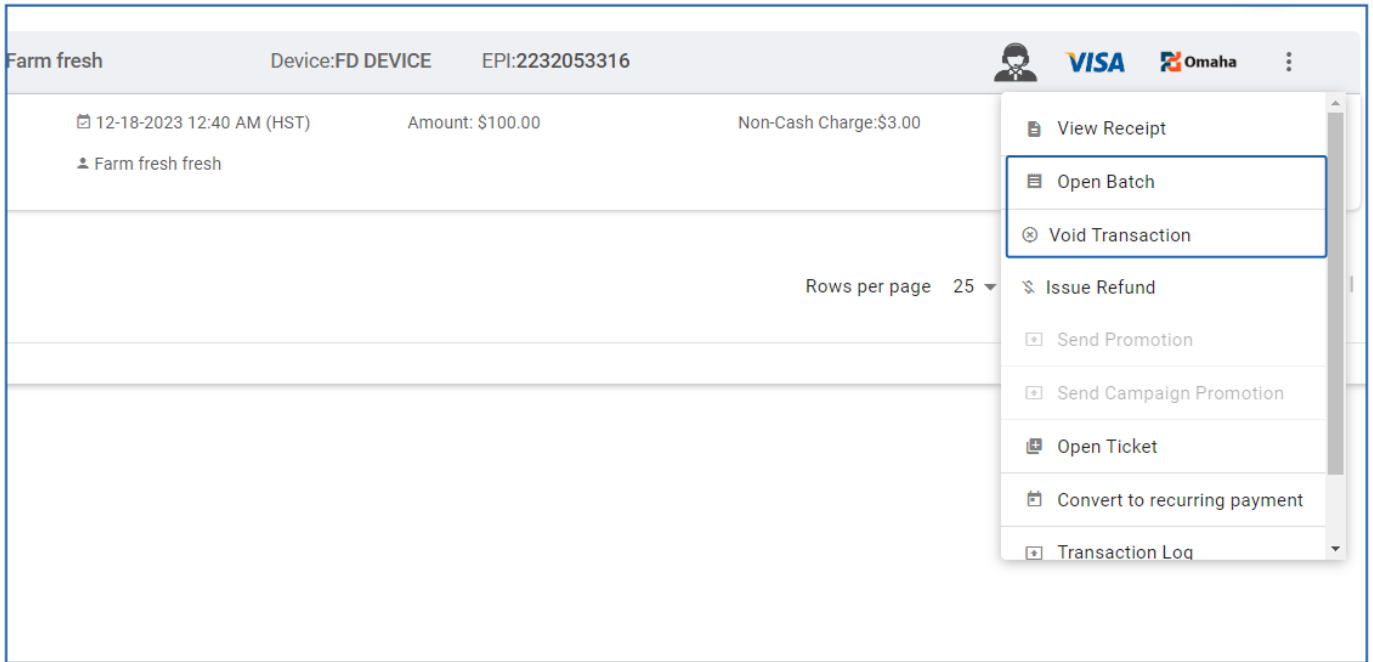| Remarks	Applicable to transactions performed via VL500, VP500, and the portal.

Figure 42: Screenshot of the classic portal screen showcasing the void and partial refund features
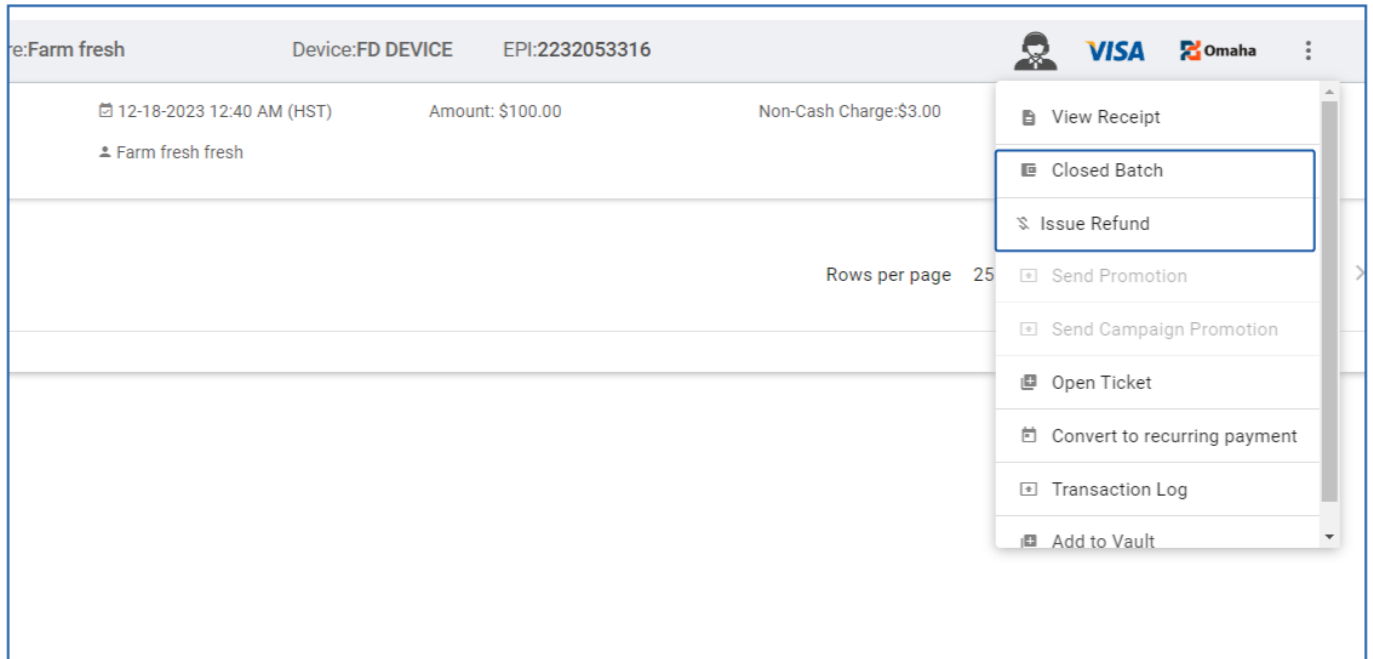
Figure 43: Screenshot of the classic portal screen showcasing the issue refund feature

Figure 44: Screenshot of the improved portal screen showcasing the Void and issue refund features

Figure 45: Screenshot of the improved portal screen showcasing the issue refund feature

Conclusion & Contact Details

As we conclude this release, we want to extend our gratitude for your continued trust and collaboration. Valor PayTech remains committed to delivering solutions that exceed your expectations. Your feedback is integral to our ongoing innovation and improvement. Thank you for choosing Valor PayTech, and we eagerly anticipate bringing you even more exciting updates in the future.

For any questions or assistance, please don't hesitate to reach out to our technical support team at support@valorpaytech.com or call us **1.800.615.8755**. For additional resources, be sure to visit our Knowledge Base at valorpaytech.com/kb.

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Thank You

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