

Multi-MID

USER GUIDE



VALOR
PAYTECH

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Abbreviation and acronyms

The most widely used abbreviations and acronyms across this user guide are listed in this section with their respective full forms for improved user understanding of the given context.

Abbreviation	Full Form
EPI	End Point Identifier
ISO	Independent Sales Organization
Multi-MID	Multi Merchant Identification
POS	Point of Sale
Sub-ISO	Subsidiary Independent Sales Organization

Introduction

At Valor, we are committed in building futuristic business solutions for our valuable customers. This user guide is meticulously crafted to deliver comprehensive information about Valor’s brand-new feature, Multi-Merchant ID. Multi-MID equips multiple users to perform transactions with a single POS terminal ensuring organized business transactions. With this feature, merchants can add up to 10 supporting EPIs to a single POS terminal configured with a parent EPI.

Objective & Scope

The main objective of this user guide is to provide lucid information on the implementation of the multi-merchant feature. This Multi-MID feature is designed to assist the business needs of several users with the aid of a single POS device, resulting in effective time consumption for productive business environments.

The user guide renders essential information of the Multi-MID feature to utilize this feature in the best possible way. The prerequisites, steps involved in creating a Multi-MID profile in Valor Portal, initiating application download in POS terminals, Multi-MID operations in POS terminals and other indispensable information of this vital feature will be described on the course of this document.

Prerequisites

The Multi-MID feature is facilitated via Valor Portal and provided to merchants and ISOs. To utilize this feature, ISOs and merchants must have login access to the Valor Portal. You can access the Portal by following this link: <https://online.valorpaytech.com/login>.

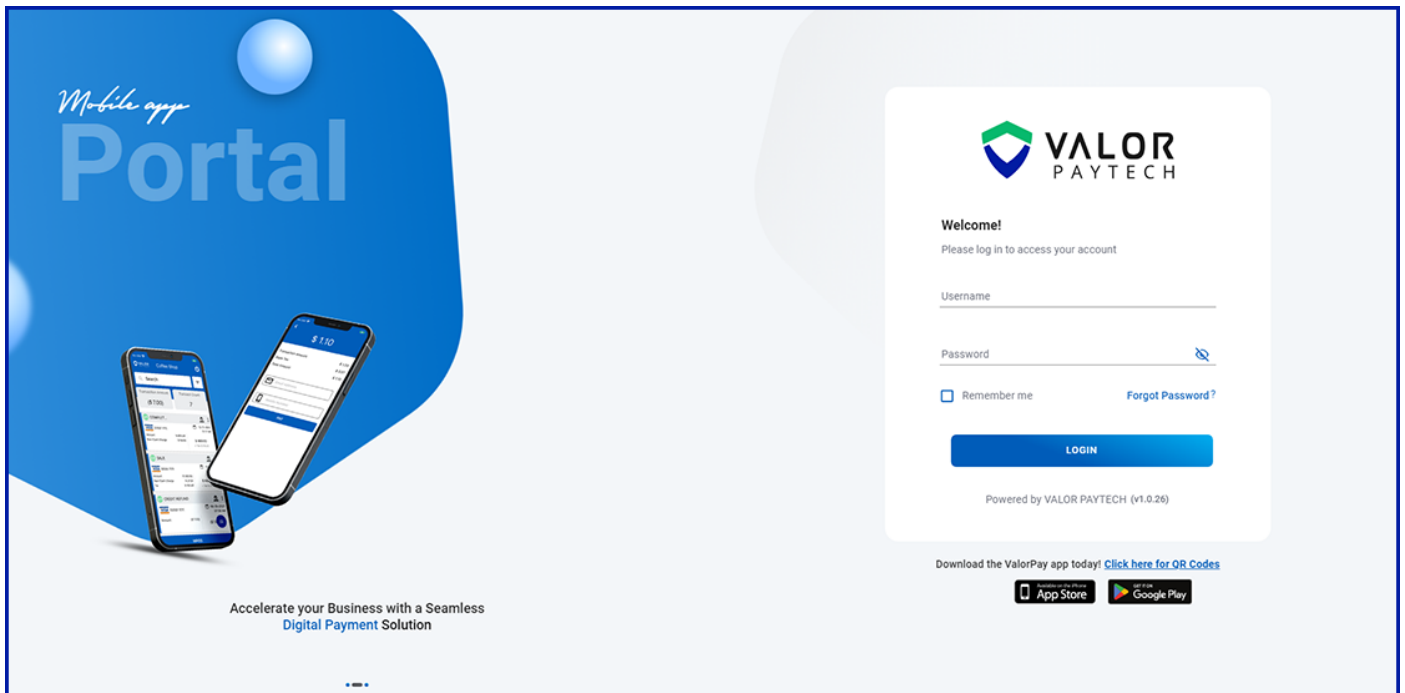


Figure 1: The Online Portal displaying the home screen

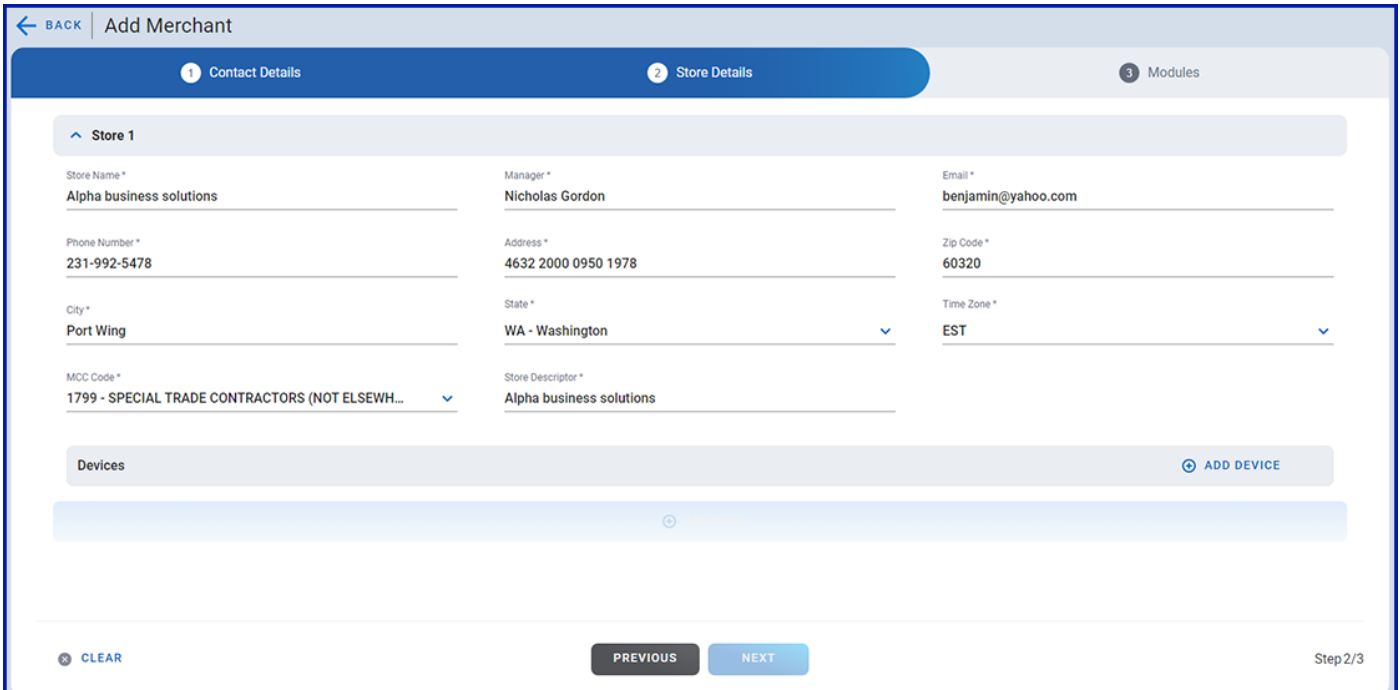
Getting started

Creating a Multi-MID profile

This section elaborates on the creation of a complete Multi-MID profile in the Valor Portal. The ISOs should adhere to the full boarding procedure to create a Multi-MID profile.

1. Select the full board option in Valor Portal

The ISO needs to login to the Valor Portal and click on the merchant onboarding. ISO must select “Add New” with the Full Boarding option to create a Multi-MID profile within Merchant Management. The Merchant’s name, E-mail address, contact number and other details should be added under Contact details option.



← BACK | Add Merchant

1 Contact Details 2 Store Details 3 Modules

Store 1

Store Name *	Manager *	Email *
Alpha business solutions	Nicholas Gordon	benjamin@yahoo.com
Phone Number *	Address *	Zip Code *
231-992-5478	4632 2000 0950 1978	60320
City *	State *	Time Zone *
Port Wing	WA - Washington	EST
MCC Code *	Store Descriptor *	
1799 - SPECIAL TRADE CONTRACTORS (NOT ELSEWH...)	Alpha business solutions	

Devices ADD DEVICE

CLEAR PREVIOUS NEXT Step 2/3

Figure 2: The Online Portal displaying Multi-MID onboarding

2. Select Multi-MID profile and add the required details

Under the Store details option, the ISO needs to select the “Multi-MID” bubble to board the Multi-MID profile. Enter the device details such as device name, device type, processor and serial number. Then click the “Add profile” button to add a maximum of 10 profiles under one merchant. Fill in the device details such as store name, Manager name, Zip code, Address and Phone number. Add all the required credentials and click the “Save” button.

Add Device ✕

Select Account Type

Regular
 Multi MID

Store Name

Alpha business solutions

Name *

VP500#1

DP Fiscal Token

1245786323

Merchant Name

Alpha business solutions

Device *

VP500 ▼

Fiscal URL *

DP Fiscal ▼

Device Type *

Smart POS ▼

Processor *

FDR NORTH / CARDNET ▼

Serial No

848454545454

Tags ADD TAGS

Profile ➕ ADD PROFILE

User Name*

Johnmerchant1

Email*

john@gmail.com

First Name*

John

Last Name*

Milton

Figure 3: The Online Portal displaying the "Add profile" menu

← BACK Add Merchant

1 Contact Details
2 Store Details
3 Modules

Store 1

Store Name *

Alpha business solutions

Phone Number *

231-992-5478

City *

Port Wing

MCC Code *

1799 - SPECIAL TRADE CONTRACTORS (NOT ELSEWH... ▼

Manager *

Nicholas Gordon

Address *

4632 2000 0950 1978

State *

WA - Washington ▼

Store Descriptor *

Alpha business solutions

Email *

benjamin@yahoo.com

Zip Code *

60320

Time Zone *

EST ▼

Devices
➕ ADD DEVICE

Device Name : VP500#1 ⋮

Type VP500

Processor fidorv North / Cardnet

✕ CLEAR
PREVIOUS
NEXT
Step 2/3

Figure 4: The Online Portal displaying the Multi-MID onboarding

3. Select the required Modules

After completing the store details, the ISOs can navigate to the modules section to add the required modules for the merchants in Valor Portal. Tick the checkboxes of the desired modules and then click “Save”.

Once the onboarding process is completed, a list of child EPIs, along with the parent EPI will be listed on the screen. An authorization E-mail will be sent to the merchant for confirmation. A merchant who possesses a child EPI will be given a separate Valor Portal access to track the transactions under the child EPI.

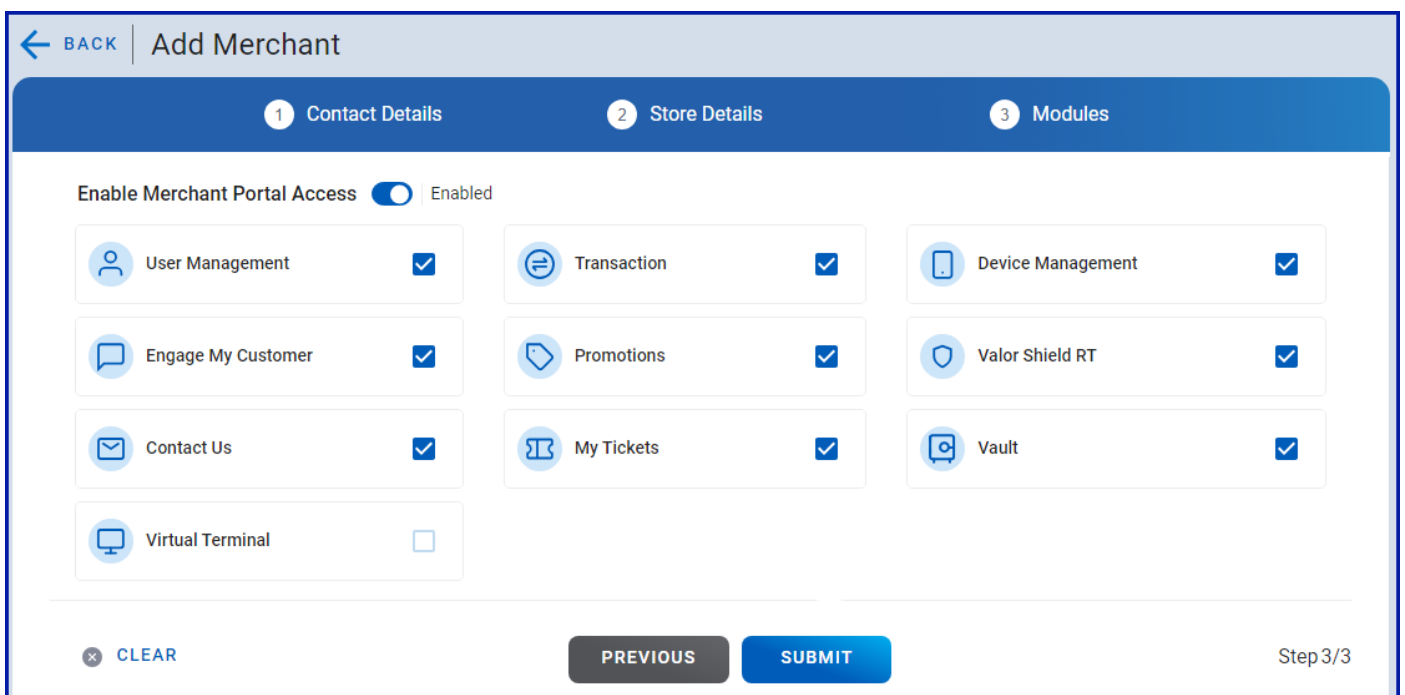


Figure 5: The Online Portal displaying the Modules tab while onboarding Multi-MID merchant

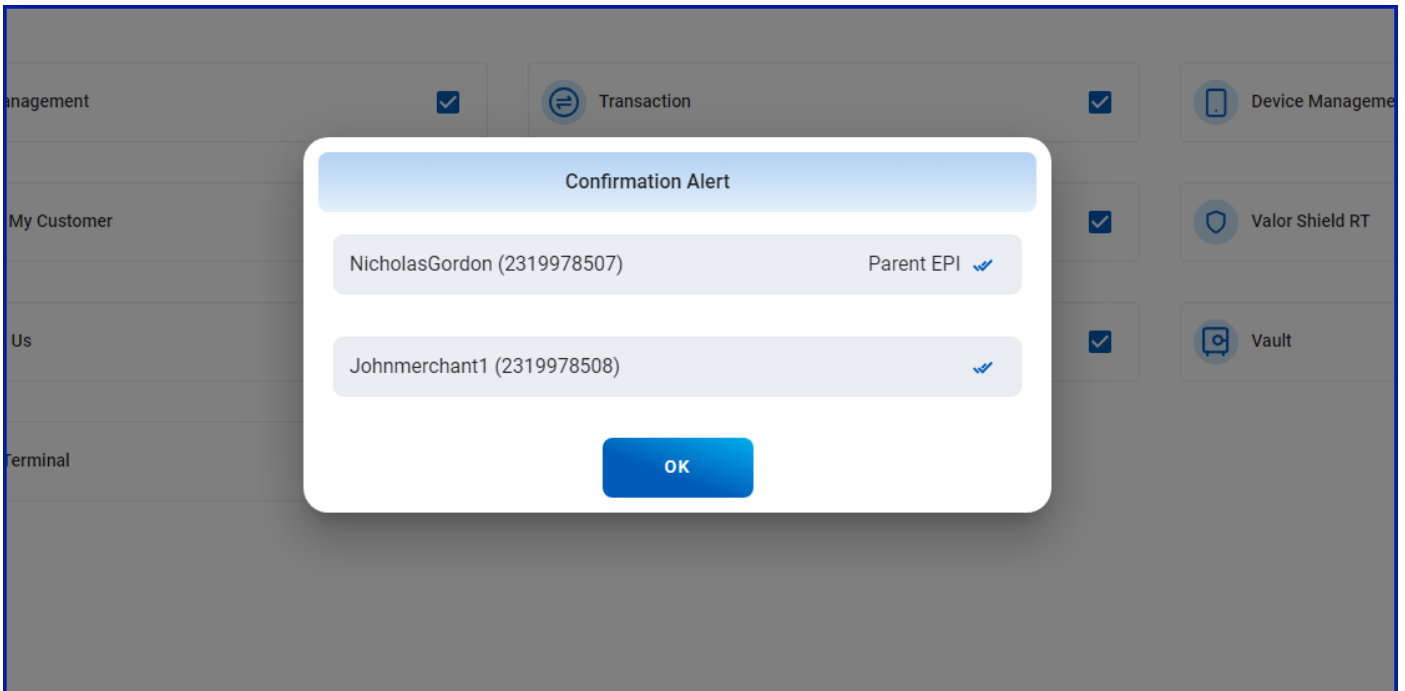


Figure 6: The Online Portal showing the list of parent EPI and child EPI

View and edit Merchant details

The merchants can view and edit the details of the Parent and the associated child EPIs in the Valor Portal. This section gives a brief overview on editing the merchant details in the Valor Portal. The ISO can view the details of the Multi-MID profile, by checking the “Show only MMID” checkbox in the device management module. The details of the child EPIs can be deleted with the “Clear Option”, when the merchant faces an issue with an EPI.

Device Management							
2319924257		<input type="checkbox"/>	<input type="checkbox"/> Show Only Favorites	<input type="checkbox"/> Show Only Locked Devices	<input checked="" type="checkbox"/> Show Only MMID		
<input type="checkbox"/>	DBA	EPI	Store Name	Device Type	Processor	Param Update	App Update
<input type="checkbox"/>	multitestmer6	2319924267 / 2319924257	TESTMULTI	VL110	TSYS SIERRA	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	multitestmer9	2319924270 / 2319924257	TESTMULTI	VL110	TSYS SIERRA	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	multitestmer7	2319924268 / 2319924257	TESTMULTI	VL110	TSYS SIERRA	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	multitestmer5	2319924262 / 2319924257	TESTMULTI	VL110	TSYS SIERRA	<input type="checkbox"/>	<input type="checkbox"/>

Figure 7: The Online Portal listing the child EPI along with its associated parent EPI

Please note that all the merchant details can be edited except the processor type. The pre-existing processor details can't be altered after the completion of the onboarding process.

Child EPIS ✕					
EPI	Device Name	Device Type	Profile Name	Processor	Status
2319924258	VL110#1	VL110	TESTMER1	TSYS SIERRA	✓
2319924259	VL110#1	VL110	Multitestmer2	TSYS SIERRA	✓
2319924260	VL110#1	VL110	multitestmer3	TSYS SIERRA	✓
2319924261	VL110#1	VL110	multitestmer4	TSYS SIERRA	✓
2319924267	VL110#1	VL110	multitestmer6	TSYS SIERRA	✓
2319924268	VL110#1	VL110	multitestmer7	TSYS SIERRA	✓
2319924269	VL110#1	VL110	multitestmer8	TSYS SIERRA	✓
2319924270	VL110#1	VL110	multitestmer9	TSYS SIERRA	✓

Figure 8: The Online Portal displaying the list of edited child EPIS in Device Overview menu

Initiating Application download in POS terminals

The ISO can assign a parent EPI in a POS terminal, once the onboarding process is completed. In the Valor Portal, the merchant can navigate to the Device Management module and enable “App Download” and “Param Download” options for the respective Multi-MID users. On completing this process, the merchants can initiate an App and Param download in the POS terminal. The parent and child EPIS will be assigned to the POS device after the completion of the Param download.

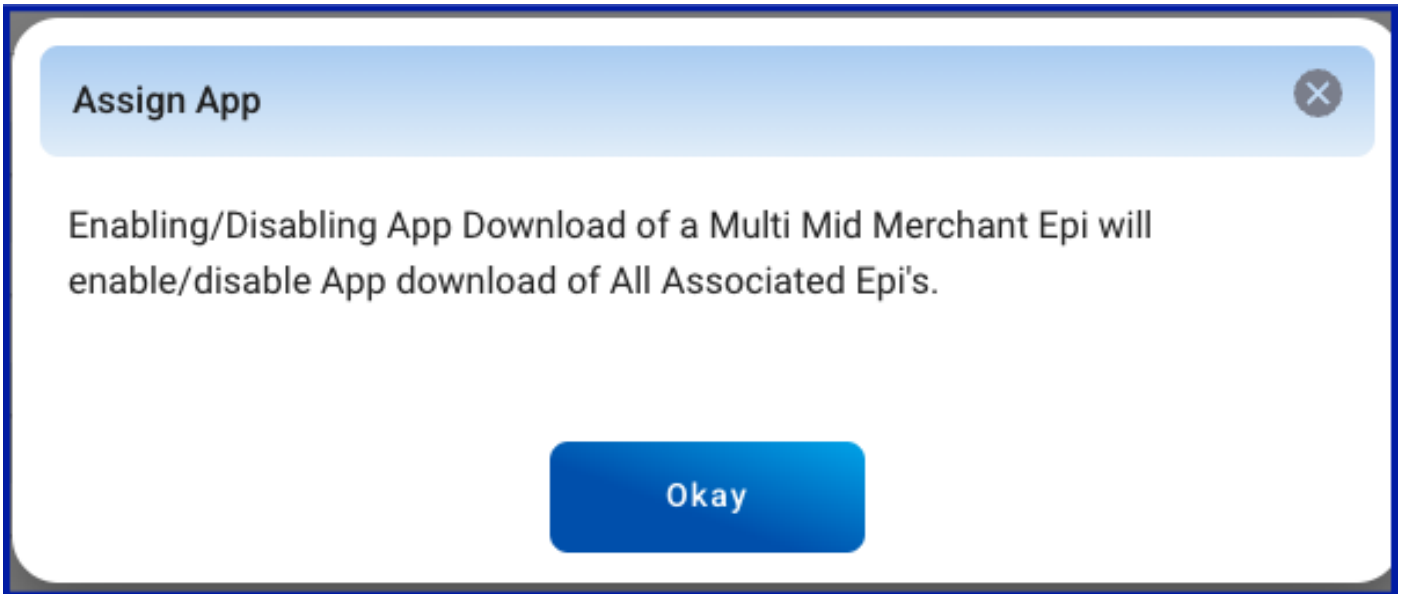


Figure 9: The Online Portal prompting the POS terminal for App download

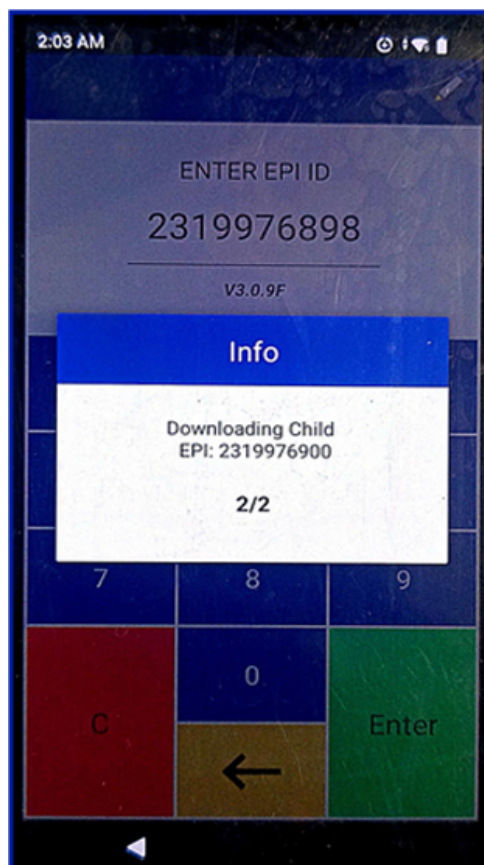


Figure 10: POS terminal initiating app update

Please note that the App download for Multi-MID is applicable for all the parent and child EPIs associated with the POS device.

Multi-MID for POS operations

Multi-MID is an exclusive feature available for POS terminals, making it efficient for multiple business transactions of various merchants with a single POS terminal. The POS terminals can perform transactions with the desired child EPIs, which operates under the default Parent EPI. Transactions can be performed with the desired child EPIs after switching the EPIs in POS terminals.

Switching child EPIs

The merchant should perform the following steps to switch to the desired EPIs in the POS terminal, allowing the merchant to process transactions in the desired EPI.

1. Navigate to MID in POS menu

Click the menu option in the POS home screen and navigate to the “Select” option.

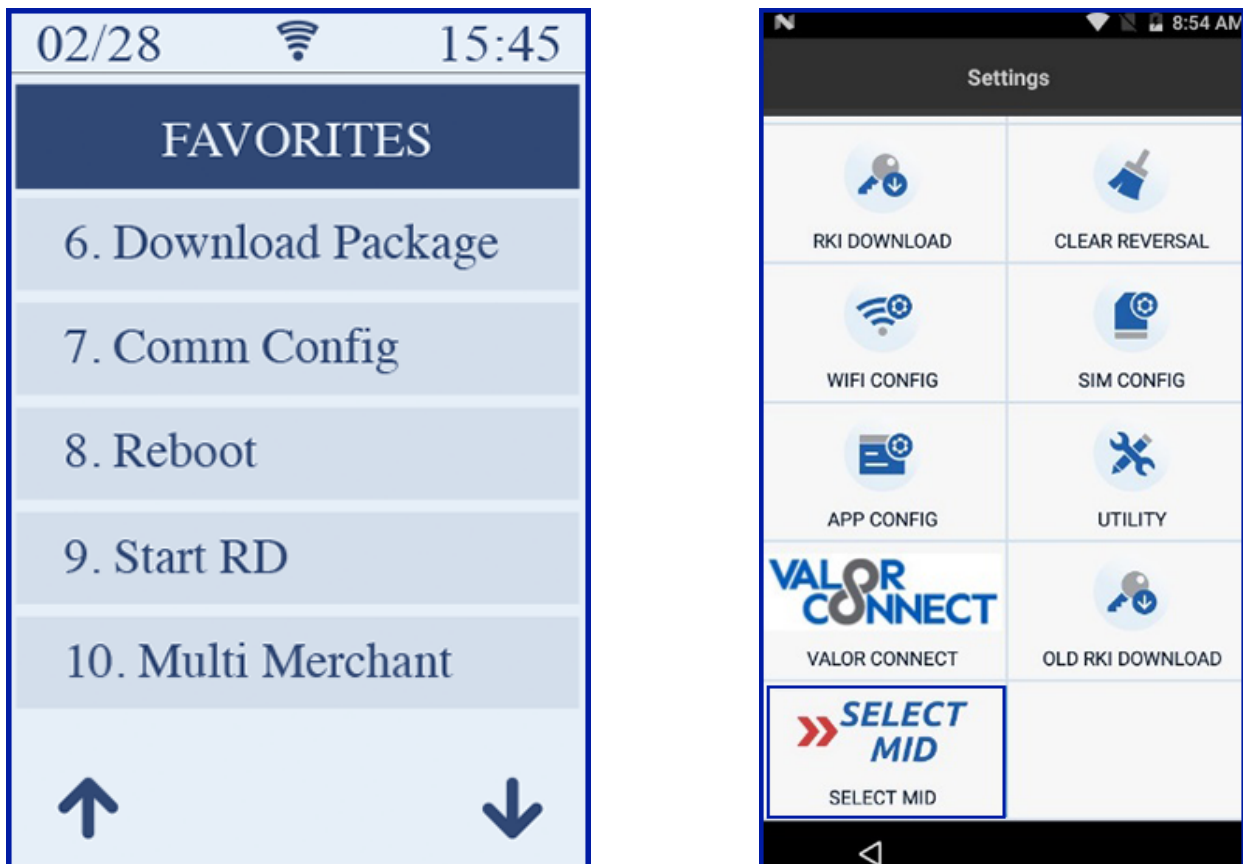


Figure 11: POS terminal displaying Multi-MID in settings

2. Select the required child EPI

The merchant can select the “Select MID” option and click the desired child EPI to process the transaction.

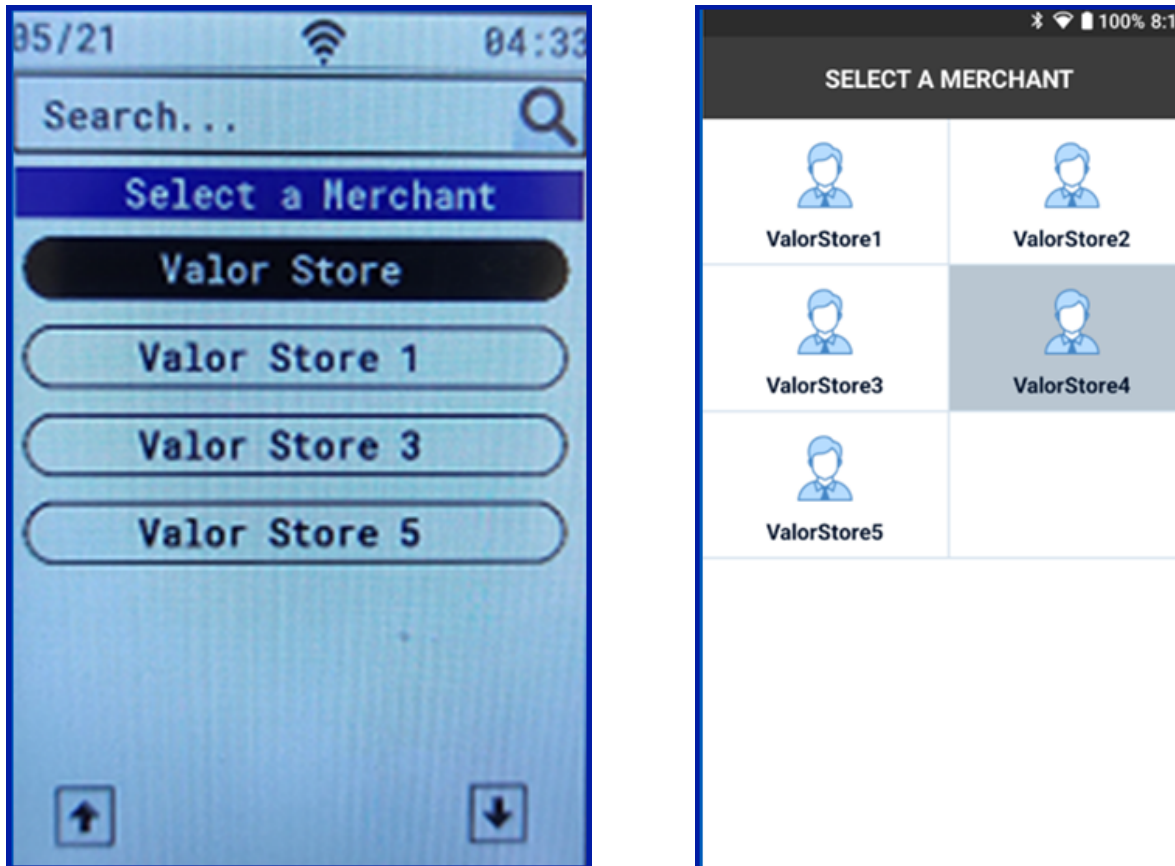


Figure 12: Linux and Android POS terminals displaying merchant list

3. Enter valid password

After selecting the required merchant, the merchant should enter a four-digit PIN in the POS and then the POS terminal will switch itself to the desired child EPI.

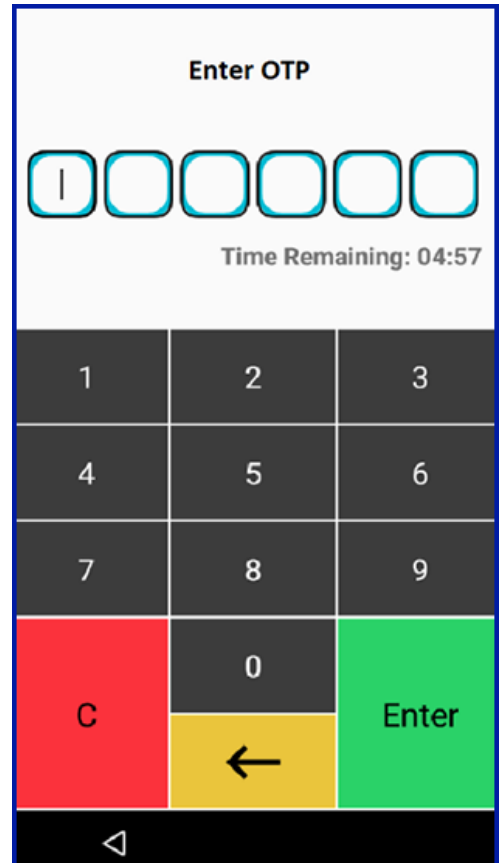
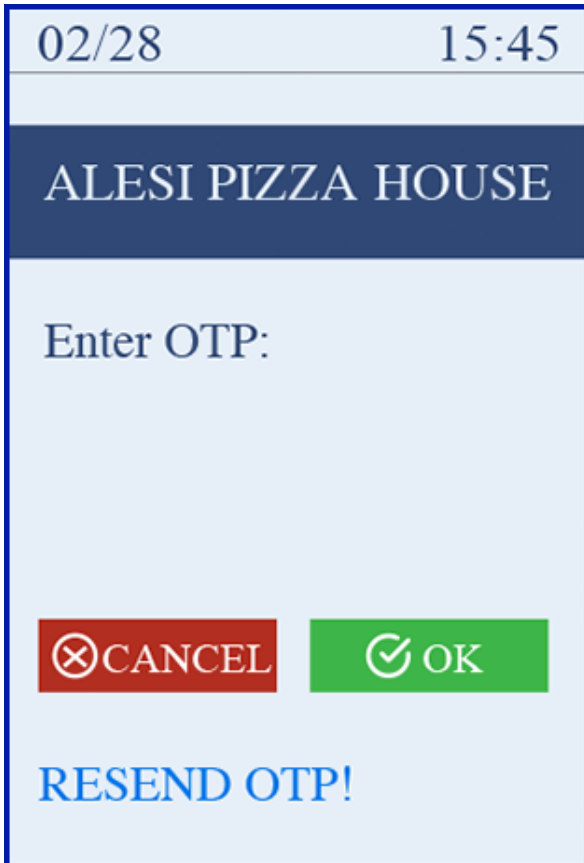


Figure 13: POS terminal switching to an EPI upon entering a passcode

Conclusion & Contact details

In conclusion, Valor is committed to delivering innovative payment solutions for your business demands. This Multi-MID feature is one of Valor’s recent innovations aimed at easing your business transactions with the aid of a POS terminal. With this Multi-MID and our upcoming features, Valor strives to render upgraded features for your successful businesses.

We are extremely grateful for your invaluable support and trust in our futuristic products and services. If you have any questions or require assistance, reach out to our team at sales@valorpaytech.com or 1.800.615.8755. For additional information, be sure to visit www.valorpaytech.com/kb, to gather more insights into our products.

Version history

Document Name	Version	Date (MM/DD/YYYY)
Multi Merchant ID	#1	01/31/2025
User guide		



THANK YOU



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