

TSYS Sierra VAR Setup

Version 1.0 | 6 July 2021



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01

VAR Checklist

Please ensure the following is configured for your TSYS VAR to allow for successful boarding on the Worldnet gateway:

- The merchant account must be configured on TSYS for **Terminal Capture, NOT Host Capture**
- The Profile must be activated at TSYS
- The VAR sheet must include a Reimbursement Attribute. Usually this is 'Z' but it can differ depending on the account.

Debit Information:	
Merchant ABA Number: 907548643000	Reimbursement Attribute: Z
Merchant Settlement Agent (FIID): V301	Cashback:

- An Authentication Code must be provided. The Authentication Code **MUST BE 10 CHARACTERS** and any **LETTERS MUST BE CAPITALIZED**. This is usually found in the comments section.

Comments(320 Characters Maximum): Authentication Code: ABCDE12345

- The Industry must be selected

Industry:				
Retail [✓]	Restaurant []	QSR []	Lodging []	Direct Marketing []

- ★ **IMPORTANT:** The VAR will need to be a custom Stage build that is setup for Terminal Capture and has an Authentication Code set. Usually VARs with an Authentication Code are for Host Capture and to avoid issues you will need to ensure the custom VAR is set up for Terminal Capture.

02

Sample VAR

VAR Form / Express Keysheets

Date/Time: 11/04/2019 12:15 PM
Questions? Please contact our support center at: (855)813-5293

Merchant Name: MERCHANT NAME **V Number:** V1234567
Merchant Number: 123456789101 **Terminal Status:** Open **Terminal#:** 0005
BIN: 418310 **Chain:** 000000 **Store Number:** 8739
Agent: 296920 **Merchant Number:** 123456789101 **Terminal#:** 0005
V Number: V1234567

Merchant Information
Street Address: 123 Test Drive
City: Atlanta **State:** GA **Postal Code:** 30096
Phone Number: (123)456-7890 **Contact Name:**
Country: US **Currency Code:** 840
Time Zone Code: Central **Time Zone Differential:** 708
Location Number: 000001 **MCC/SIC:** 5947

Industry:
Retail [X] **Restaurant** [] **QSR** [] **Lodging** [] **Direct Marketing** []

Card Type Accepted:
 DISCOVER CARD, MASTER CARD, JCB CARD, VISA, AMERICAN EXPRESS
EDC Primary: 12345678901 **EDC Secondary:** 12345678901
Auth Primary: 12345678901 **Auth Secondary:** 12345678901
Security Code: **Pin Pad Type:** **Encryption:**

Debit Information:
Merchant ABA Number: 12345678901 **Reimbursement Attribute:** Z
Merchant Settlement Agent (FID): V301 **Cashback:**
EBT FCSID: 000000

Networks and Sharing Groups:

1.	8.
2.	9.
3.	10.
4.	11.
5.	12.
6.	13.
7.	14.

Host Capture Participant Indicator: [N] **HC POS ID:**
Host Capture Auto Close Times:

1.	2.	3.	4.	5.	6.
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Comments(320 Characters Maximum):
Authentication Code: ABCDE12345

Please note: This information is confidential and may be used exclusively for the operation of TRYS Acquiring Solutions programs. Rev: 01/28/2018

03

Troubleshooting Tips

In some cases when you attempt to activate the TSYS account you will receive a “terminal not activated” response. For this scenario, follow the below steps to ensure everything is correctly set up.

1. Double check details from the VAR match what has been entered into the gateway. Things like the MCC, Zip Code and everything on the bank settings page in the processing terminal need to match exactly.
2. If everything is matching, contact the ISO and double check that the account is set up for Terminal Capture.
3. If Terminal Capture is the confirmed setup for the account, ask the ISO if they can reset the authentication code to something different. Once the new authentication code is set, confirm the profile has been activated and update the details in the gateway and attempt to activate again.
4. If you are still unable to activate the account, double check that the reimbursement attribute has been properly set up on the account.