First, get the S300 terminal ready for use.

1. Insert one end of the network cable into the red interface and make sure the terminal can access internet.



2. Power on the terminal. If the terminal shows NO Application error, click the Menu and select Remote Download. Fill in the remote IP and port as bellows to start downloading the Pax BroadPos Base env.





3. If all is ready, the terminal shows the following screen.



Second, push the Pax BroadPOS Payment App to terminal

1. Login to the pax store web portal. (URL:<u>https://paxus.paxstore.us/</u>)

2. Go to Administrator Center and then go to Terminal Manager page, and then turn to Terminal List page as following.

RoadPOS MP	Terminal Management	९ 🕈 +	Res	eller Detail					E	<u>ه</u>		Zc
Monitoring Dashboard Terminal Geolocation	🎒 911 Software Inc	^	C P	011 Software Inc AXUS Admin eseller Detail Termi	nal List Profi	le Organization			2			and a
Task			All	Inactive Active	Disabled					± ≔	7	۹
🔡 App List				] Terminal Name	SN	TID	Model	Reseller	Merchant	Created	l Time	-
E Firmware List			C	A920CN Debug	0821880024	TW9FHJ7B	PAX - A920	911 Software Inc	Ciprian Donisa	2021-04	-06 19:51	
🖻 My Activity				A920 CN	0820645635	B6F5EVZD	PAX - A920	911 Software Inc	Ciprian Donisa	2021-04	-02 09:3	3
Management				S300 Test Florida	53512461	2935555333353834	PAX - S300	911 Software Inc	Ciprian Donisa	2020-04	-29 10:0:	2
Terminal Management				S300 ava	53276588	54821098	PAX - S300	911 Software Inc	Ciprian Donisa	2019-07-	-29 15:55	i
ற் Group Management				D210s test cn	51255647	82558195	PAX - D210s	911 Software Inc	Ciprian Donisa	2019-07-	-04 15:37	
Push Templates				S300 test cn	53138763	82364327	PAX - \$300	911 Software Inc	Ciprian Donisa	2019-05	-23 21:00	1
				S300 Test Romania	53239760	8DK9M84D	PAX - S300	911 Software Inc	Ciprian Donisa	2019-04	-11 04:19	
System			20	/ Page 🔻 7 Records								
General Setting												

3. If you did not register the device, register your pax device first as following.

Terminal Management	0 ▽ ⊥ Posollar Datail			
	Create Terminal			
911 Software Inc     Ciprian Donisa	Terminal Name S300 NY	Quantity ★ 1	*	
	Activate Terminal			
	Manufacturer PAX	Model • • \$300	▼ *	SN - Search by SN
	Reseller	Merchant		Merchant
	911 Software Inc	‡ <b>⊒</b> ★ Ciprian Donisa	t≡*	/are Inc Ciprian Donis
	SN			/are Inc Ciprian Donis
	53512461		*	rare Inc Ciprian Donis
				rare Inc Ciprian Donis
	TID			vare Inc Ciprian Donis
	Terminal Group			/are Inc Ciprian Donis
			t≡	/are Inc Ciprian Donis
	Location			
	Remark			
			_	
		CA	NCEL OK	

4. Click your registered pax device in the list and go to the Terminal Detail page5. Go to Push Task page, click PUSH APP button to install a payment App.

S300 test cn           Reseller: 911 Software Inc. / Merchant: Ciprian Donisa. / SN: 53138763 / TID: 82364327 / Model Name: S300           Basic Information         Plush Task           Parameter Variables	Active :
App RKI	+ PUSH APP

6. Enter the APP name in the search box to locate the payment App. eg. TSYS-TC-Retail-S300

K Terminal Details								
	Add Push App							
S300 test cn Reseller: 911 Software Inc	App Push Template			Q	tsys	$\otimes$		
Basic Information Pa	App Name	Version	Siz	е Туре	Developer	Updated Time		
Installed Apps	TSYS-TC-Valuelink- HC-Retail-S300	V1.03.01E	<ul> <li>▼ 4.2</li> <li>MB</li> </ul>	Parameter App	usbo_terminal_android	2021-11-26 11:15		Technical Details
	TSYS-TC-Valuelink- HC-Restaurant-S300	V1.03.01E	▼ 4.2 MB	Parameter App	usbo_terminal_android	2021-11-26 11:15		
All App Store Thir	TSYS-P2PE-TC- Banking-S300	V1.05.04E	▼ 4.1 MB	Parameter App	usbo_terminal_android	2021-09-09 14:11		Model
# App	TSYS-P2PE-TC- Restaurant-S300	V1.05.04E	<ul> <li>▼ 4.1 MB</li> </ul>	Parameter App	usbo_terminal_android	2021-09-09 14:11	Action	System Version
1 (V1.03.07E)	TSYS-P2PE-TC-Retai	- V1.05.04E	<ul> <li>▼ 4.1</li> <li>MB</li> </ul>	Parameter App	usbo_terminal_android	2021-09-09 14:11		Created Time
Operation Log Replace	TSYS-P2PE-TC-Retai	- V1.05.04E	<ul> <li>▼ 4.1</li> <li>MB</li> </ul>	Parameter App	usbo_terminal_android	2021-09-09 14:11		Activation Time
2021-2022 2020 20	TSYS-TC-Banking- S300	V1.03.13E	▼ 4.1 MB	Parameter App	usbo_terminal_android	2021-09-09 10:28		Location
	TSYS-TC-Retail-S300	V1.03.13E	▼ 4.1 MB	Parameter App	usbo_terminal_android	2021-09-09 10:28		Remark
	TSYS-TC-Restaurant- S300	V1.03.13E		Parameter App	usbo_terminal_android	2021-09-09 10:29		Push App
	TSYS-TC-Retail- Lodging-S300	V1.03.12E	<ul> <li>▼ 4.1</li> <li>MB</li> </ul>	Parameter App	usbo_terminal_android	2021-07-16 11:55		r usin App
	10 / Page 💌 21 Records				< 1	2 3 >		+ P
					CANCEL	ОК		Operation History

7. Config the payment params and change the communication as below and then push it to the device.

HOST FEATURE		^
Auto Batch Mode	Start Auto Batch Time(hh:mm)	
Find Auto Datab Time/Ishuman)		
2330	Auto Batch Interval Time	
COMMUNICATION BETWEEN ECR/PC	IS AND PAX TERMINAL	
Limit Length	Port	
512	* 10009	9
Communication Type	UART B	audrate
Ethernet	* * 9600	bps
Protocol Type	ECR Re	quest Timeout(100m
SSL/TLS	<del>*</del> * 30	
Http/Https Browser Cancel Mode	Http/Ht	ttps Browser Cancel F

Create Task 2024-02-07 16:38 Zorrik Voldman Corrik Voldman	Activated 2024-02-07 16:56 Zorrik Voldman Effective 2024-02-07 16:56 5 Complete	ed
	Push Details	C
	Wi-Fi Only: No	
Your app push	Force Update: No sh started at 2024-02-07 16:56, please wait	
TSYS-TC-Retail-S300 Version: V1.03.13E	53138763 Terminal	
PUSH TASK	PUSH TERMINAL	
	_	
	DISA	BLE

Third, download the Payment App(TSYS here) in the terminal side

If you are the first time to download the payment App ,follow the steps below.

a. Click Menu and select System Settings



### b. Select App Management



#### c. Select Configuration

- d. Fill Server URL t.paxstore.us, and press enter
- e. Fill Server Port 9080, and press enter
- f. Press Cancel to return the App Management page.
- g. Select App Update

If a payment App is running already, follow the steps below.

a. Make sure the terminal has no open batch. If so, please settle or batch it out.

b. press Func+1 and enter the MMDDYYYY format of the current date as the password.

- then go to the Main Menu
  - c. Select System Settings
  - d. Select App Management
  - e. Select Configuration
  - f. Fill Server URL t.paxstore.us, and press enter
  - g. Fill Server Port 9080, and press enter
  - h. Press Cancel to return the App Management page.
  - i. Select App Update

When a Pax payment App is running successfully, you'll see the following screen.



Fourth, generate GMID and GTID of pax processor in C9PG web portal as below.

Nodes	Parent Business	Parent Store	Parent Profit Center	Current Merchant Account	List of		List of	
Maris Patton 🕂	- !_Maris Patton	- PaxTest	- Desktop	-PDCTest	Terminals		Peripherals	
Test Ab 🕀 Store	Basic Information			Brand Acceptance	Transaction Acceptance			
Tucker Hansen 🕣 Store	Name: *							Acce
Testing For Checktxn 🕀	PDCTest		É	MasterCard	Debit Card	EBT FoodStamp	VISA	
KhO4J7Ext57MUfJFqe8 🕣	Tag:		Ref Number: <b>1</b>	AMEX	<ul> <li>DinersClub</li> </ul>	JCB	<ul> <li>Discover</li> </ul>	
Store			326027,326028,326029,326030,326031,326032,326(	CUP	Maestro	✓ Gift	JAL	
Pd3rcXm0XPhYmgtL86 m9 Store	Merchant Account Numb	er: *		Loyalty	EBT CashBenefit	Prepaid	E-Check	
China 🕀 Store	1100211604		5					
Dejavoo 🕣 Store	Processing							
PaxTest 🕀 Store	Processor:	PaxS	temi 🗸	Mapping				
Main     Profit Center	Capture Mode:	Host	Capture	All     MasterCard	Debit Card	EBT FoodStamp	VISA	Card B
PaxTest  Merchant Account	Parameter	Value		AMEX	DinersClub	JCB	<ul> <li>Discover</li> </ul>	
▶ T1 ↔ Terminal	Category Code			CUP	✓ Maestro	Gift	V JAL	
PaxGivex	Terminal Number			Loyalty	EBT CashBenefit	Prepaid	E-Check	
Desktop     Profit Center	Agent Bank Number							
PDCTest	Agent Chain Number							
T2 +	Terminal ID			Notes				
Givex 🕀	Auto Batch Time 0	2350EST						

Fifth, config desktop PDC to use pax terminal.

1. change WebSocketURL to link or testlink as needed, use the GMID and GTID generated above.

# Eloud9 Payment Device Controller

Tools	Settings Help	
	Connection Configuration	
	OPI Configuration	
	Cloud9WebSocket Configuration	
	Terminal Device Configuration	
	Card Configuration	
	EMV Configuration	
	Passthrough Configuration	
	Store & Forward Configuration	
		•

/

Х

\_

# Cloud9WebSocket

Cloud9WebSocket	Enable	
-Detail Configurati	on ————————————————————————————————————	٦
WebSocketURL	wss://testlink.c9pg.com:14000	
GMID :	1110101118	
GTID :	GT1120026909	
GMPW :		

To make the changes effectively, please press ok button and then restart PDC, thanks.

	ОК	Cancel
4/00/0000 000 DIA T		2.172

# ? X

# Connection Configuration

?	Х

Cloudy Server		
Host IP: link.c9pg.co	m	C TCP/IP
Host Port: 5558		
Cloud9URL: https://testl	ink.c9pg.com:11911/restApi	• HTTPS
- Local		Connection Test
TerminalRefName(option)		
WebSocket Port:	5556	
SOAP Port:	5557	
HTTPS URL:	https://10.0.0.192:5554/PDC	COPY
	OK	Cancel

2. select device type and protocol, then fill the pax terminal's IP address and port.

-

Device			
Device Type: PAX-SemiPinPa	ıd	▼ Pr	otocol : Ethernet 💌
Serial			
COM Port:	⇒ B	its per se	cond: 💌
Data bits:		top hits:	
Flow control:	▼ P	arity:	<b>_</b>
			Connect PINPad Test
Ethernet-Server			
I P: 10.0.0.160	• P	ort :	10009 💌
			Connect PINPad Test
Offline Screen Logo			
Please select the image file for your specific device: Browse			
ОК			Cancel

? ×

3. click the Connect PINPad Test button to check the connection is OK.

4. restart the desktop PDC and you can do a test transaction now.