



CT-Payment PAX S90 Terminal Application Remote Download Procedure Set-up/Update

V 1.2

For assistance with this procedure contact:

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1.0 Introduction

This following procedure is for the set-up or major update of PAX S90 terminals with a CT-Payment application using the CT-Payment remote download TMS system.

Note this procedure will delete any transaction data and the terminal configuration. It is required to complete pre-authorizations and settle any open batch prior to executing this procedure.

2.0 Procedural Flow Summary

Step	Action
1	Complete any pending pre-authorizations
2	Settle any open batch
3	Proceed to execute terminal/task ID 90000005
4	Change application version string to the latest version in EPOS
5	Reconfigure merchant terminal settings including Terminal ID Reference Guides can be found at http://ct-payment.com/resources/
6	Perform Host Download

3.0 Remote Download Procedure

For use with PAX S90 (PCI PTS 3.x or better)

Step	Terminal Response
Reboot the terminal by powering off and on	
As soon as the display shows SELF-TEST, press the MENU button immediately	<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: auto;"> SELF TEST </div>
If Menu does not appear and CT-Payment application starts loading ... reboot and start again	
When this first Menu appears, press Down arrow to reach next menu screen	<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: auto;"> MENU 1 - Local Download 2 - Duplicate 3 - TS Calibrate </div>
Press 1 - Remote Download	<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: auto;"> MENU 1-Remote Download 2-Key Download 3-Show Version </div>
Press 1 - New Download	<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: auto;"> REMOTE DOWNLOAD 1- New Download 2- Repeat Download 3- Resume Download </div>
Press 4 - WCDMA	<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: auto;"> REMOTE DOWNLOAD 1 - MODEM 2 - COM 3 - PPP 4 - WCDMA 5 - USB </div>

Enter APN (access point) for 3G network provider
Telus = isp.telus.com
Rogers = internet.com
Bell = pda.bell.ca

REMOTE DOWNLOAD
APN:

isp.telus.com

Username, leave blank, press OK

REMOTE DOWNLOAD
User Name

Password, leave blank, press OK

REMOTE DOWNLOAD
Password

Enter remote IP 216.238.144.195, press OK

REMOTE DOWNLOAD
Remote IP

216.238.144.195

Enter remote port 8581, press OK

REMOTE DOWNLOAD
Remote Port

8581

PIN code, leave blank

REMOTE DOWNLOAD
PIN Code

Package Length enter 8KB

REMOTE DOWNLOAD
Package Length
1- 1KB 2- 2KB
3- 4KB 4- 8KB

Terminal ID = Task ID. Enter Task 90000005, press OK

The terminal/task ID description is listed below

REMOTE DOWNLOAD
Terminal ID

When download begins, allow process to complete to 100%

DOWNLOAD 15%
APP 1397K
CTP_PAX_APP
Cur. File \ 16%

When "Download OK" appears, press OK to exit

DOWNLOAD 100%
Download OK!

Change application version string to the latest version in EPOS

Configure merchant terminal

Perform Host Download on terminal

(ADMIN | 6-Maintenance | 1- DLL Parameters option)

Definitions of Terminal/Task ID

Terminal/Task ID	Description and expected result
90000005	<p>This task installs the latest CT-Payment PAX S90 payment application and downloads several files to the terminal.</p> <p>This download is slower due to the size of the application and the number of files involved. Once the download procedure is completed, you will not be required to reboot the terminal. Press OK on the screen where the message is "Download OK" and then press CANCEL when menus appear.</p> <p>The terminal will then start the CT-Payment application by displaying the version and software string for 3 seconds. Once the application boot sequence is completed, the terminal should display that "You must set admin password". The default password of 000000 must be changed by the merchant (see PAX S90 Set-up Guide).</p> <p>The application installation is complete and terminal is ready to be process transactions.</p>