

ExpressCheck Installation Guide - Positouch

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1 Prerequisites

The following are the prerequisites for installing ExpressCheck:

- .NET 4.6.2 or Higher
- Windows 7 POS Ready 2009 or Higher
- Stable network connection between all terminals and the Positouch Back-Office server
- Internet access allowed for outbound traffic to CityCheers servers
- Administrative credentials for editing Positouch configuration files

2 POS Configuration – Pre Installation

The following section describes the required changes in Positouch configuration prior to installation:

2.1 Identify the Back-Office Server

confirm the main Positouch server that holds the *PVM* and *DDF* directories.

2.2 Back Up Configuration

copy the entire *C:\Posi* directory and any .ini or .cfg files before editing.

2.3 Create Interface User

in *Employee Maintenance*, add an employee named ExpressCheck Interface with Manager/Admin access.

2.4 Add Tender Type

in *Maintenance* → *Tender Keys*, create ExpressCheck; enable *Amount Required* and *Reference Required*; assign a free Tender ID.

2.5 Create Service Charge Item

under *Menu Items*, add Expck Reward Club Fee (\$0.50, Tax None, Report Group ExpressCheck Fee).

2.6 Configure Discount/Reward

add ExpressReward under *Discount Maintenance* (apply to entire check, manager approval required).

2.7 Verify Printer Groups and Routing

confirm ExpressCheck items and fees appear on guest receipts

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3 Configuration Settings

Configuration Setting	Suggested Default	Value
ExpressCheck User ID		
Server Host	<i>127.0.0.1</i>	
Server Port	<i>8080</i>	
Max Message Size	<i>20000000</i>	
ExpressCheck Tender Name	<u><i>ExpressCheck</i></u>	
EC Fee Name	<i>Expck Reward Club Fee</i>	
EC Reward Name	<i>ExpressReward</i>	
EC Gift Name	<i>ExpressCheck Gift</i>	
EC Gift Card Name	<i>ExpressCheck Gift Card</i>	

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4 POS Configuration – Post Installation

4.1 Install ExpressCheck Software

run the installer on the Brain computer; choose **Positouch** as POS Type; enter CityCheers credentials.

4.2 Edit Configuration Files

open *C:\Posi\POSiCom.ini* and verify communication port and interface DLL entries.

4.3 Register the Interface

open ExpressCheck Settings Utility → set POS Type = Positouch → enter Interface User ID.

4.4 Deploy to Terminals

copy client files to each *C:\Posi* folder; confirm matching INI entries.

4.5 Restart Services and Verify

restart POS services, then run a test ExpressCheck transaction to confirm posting.