Clover Installation Guide

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"Helping you build loyal customers"™

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1. Overview

This document describes the installation process of 3 bLoyal apps on clover device. bLoyal integration with Clover is achieved with mainly three applications; bLoyal Edit Order, bLoyal Gift Card and bLoyal Loyalty Currency. Apart from this customer need to set-up the backend Grid Connector for Clover in bLoyal Director which will enable the data syncing between bLoyal and Clover. On the Clover Work station, customer will need to set-up the bLoyal Settings first which are required for all three applications.

2. "bLoyal Edit Order" application

The bLoyal Edit Order application enables bLoyal loyalty and promotions through the use of bLoyal POS snippets. This application provides the functionality to assign bLoyal customers to Clover orders and to calculate and apply bLoyal promotions to the Clover order. The following sections will describe how to install and configure the bLoyal Edit Order application.

2.1 Install the "bLoyal Edit Order" application

1. From the Clover App Market home screen, search for the "bLoyal Edit Order" application.



2. Choose the application and proceed to install it.

bLoyal Edit Order		
Do you want to install this applicati	ion? It does not r	equire any special access.
Cancel		Install

2.2 Configure the "bLoyal Edit Order" application

1. Launch the application settings by clicking on the "Settings" icon displayed on the top right corner.

bLoyal Edit Order

This App requires bloyal subscription. bLoyal provided configurations need to be added in configurations. For more details contact 877-869-1715 support@bloyal.com

2. Provide the required information on the following page.

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e szoya octango			
Domain			
ConnectorDev			
API Key			
9d35049a-53ab-42	240-abii-/8edfia8/rec		
	Lock Test		
Gift Card Tender Coo	le		
Lovalty Dollars Tend	er Code		
	LOYALTY		
Gift Card SKUs Please tap on + bu	tion to add gift card SKU configured in clover station		
PROD004	• • • • • • • • • • • • • • • • • • •		
PROD002	•		
+			
	Close Save System Settings Show Logs Last URL Updated Date 06-12-2017 01:41:21, Tap to Refresh now.		
	Last device profile updated Date 05-12-2017 07:01:23, Tap to Refresh now.		
ield	Description		
Domain	(Required) This is the company used to access bLoyal Director.		
API Key	ey (Required) This is a Device API Key generated within bLoyal Director for POS system for this specific device. You can get the name of specific device by going to Setup>Device on the Clover Device. All the devices with the merchant will be displayed in a grid. The device name of this device will be marked as "This Device".		
_ock	This button should be used to Lock the API Key.		
ſest	This button should be used to Test the Connection.		
Access Key	This value will be generated and populated in the textbox after clicking the "Generate Access Key" button.		
Gift Card Tender	(Optional) This is the tender code of the gift card tender within bLoyal		

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Loyalty Tender Code	(Optional) This is the tender code of the loyalty tender within bLoyal Director. This is required to use bLoyal Loyalty Tender.
Gift Card SKU	This will be the Gift Card Product that can be used to load the Gift Card.
Custom Domain URL.	If you own multiple domains then this can be used to launch custom domains. (Optional)
Custom POS Snippet URL	This can be used to launch POS Snippet on Custom URL other then default URL. (Optional)

3. Click "Save" and you will be navigated to the "bLoyal Edit Order" screen.

Note: Configuration done for any 1 of the 3 apps will be applied to all the applications. So, you need not to configure it for all the 3 applications separately.

Important: Once this setup is done you need to Launch bLoyal Gift Card & bLoyal Loyalty app from home screen by tapping on app icons. In order to see Gift Card & Loyalty buttons on Order Payments screen you need to launch both the apps at least once after they are downloaded from the app store.

Once you launch the application, you will see a screen with Configure button but you don't need to do anything because the configuration done for the bLoyal Edit Order app will be applied to bLoyal Gift Card & bLoyal Loyalty apps as well.

3. bLoyal "Gift Card" tender application

The bLoyal 'Gift Card' tender application enables the full use of bLoyal gift card capabilities within Clover POS. This functionality includes the provisioning of new bLoyal gift cards (additional bLoyal Director configuration required), loading/re-loading existing bLoyal gift cards, and redeeming bLoyal gift cards. The following sections will describe how to install and configure the bLoyal 'Gift Card' tender application.

3.1 Install the bLoyal "Gift Card" tender application

1. From the Clover App Market home screen, search for the bLoyal "Gift Card Tender" application.



2. Choose the application and proceed to install it.

🙇 bLoyal Gift Card		
Do you want to install this application	on? It does not require any special access.	
Cancel	Install	

3.2 Configure the bLoyal "Gift Card Tender" application

Steps :

Configure button will be displayed as soon as the application is launched.

- 1. Click on 'CONFIGURE' button.
- 2. Save setting with 'Gift Card Tender Code'.
- 3. 'Gift Card' tender Code should be created in bLoyal Payment Tenders.

bLoyal Gift Card

Press Configure button to add tender code



bLoyal Gift Card Version : 2.8

Domain			
ConnectorDev			
API Key			
9d35049a-53ab-4246-a611-78edf1a87fec			
Look		Test	
LUCK		Test	
Gift Card Tender Code			
	GC		
Loyalty Dollars Tender Code	1000000		
	LUYALIY		
Gift Card SKUs			
Gift Card SKUs Please tap on + button to add gift card SKU configured in clover static PROD004 PROD002	on		•
Gift Card SKUs Please tap on + button to add gift card SKU configured in clover static PROD004 PROD002 Custom Domain URL e.g. https://domain.bloyal.com Custom POS Snippet URL e.g. https://possnippets.bloyal.com	on 		
Gift Card SKUs Please tap on + button to add gift card SKU configured in clover static PROD004 PROD002	nc		•
Gift Card SKUs Please tap on + button to add gift card SKU configured in clover static PROD004 PROD002	on	Save	
Gift Card SKUs Please tap on + button to add gift card SKU configured in clover state PROD004 PROD002	20	Save	
Gift Card SKUs Please tap on + button to add gift card SKU configured in clover status PROD004 PROD002	on System Settings	Save	

Field	Description
Domain	(Required) This is the company used to access bLoyal Director.
АРІ Кеу	(Required) This is a Device API Key generated within bLoyal Director for POS system for this specific device. You can get the name of specific device by going to Setup>Device on the Clover Device. All the devices with the merchant will be displayed in a grid. The device name of this device will be marked as "This Device".
Lock	This button should be used to Lock the API Key.
Test	This button should be used to Test the Connection.
Access Key	This value will be generated and populated in the textbox after clicking the "Generate Access Key" button.
Gift Card Tender	(Optional) This is the tender code of the gift card tender within bLoyal

Code	Director. This is required to use bLoyal Gift Card Tender.
Loyalty Tender Code	(Optional) This is the tender code of the loyalty tender within bLoyal Director. This is required to use bLoyal Loyalty Tender.
Gift Card SKU	This will be the Gift Card Product that can be used to load the Gift Card.
Custom Domain URL.	If you own multiple domains then this can be used to launch custom domains. (Optional)
Custom POS Snippet URL	This can be used to launch POS Snippet on Custom URL other then default URL. (Optional)

Note:Configuration done for any 1 of the 3 apps will be applied to all the applications. So you need not to configure it for all the 3 applications separately.

4. Click "Save" and you will be navigated to the " bLoyal Gift Card " screen.

4. bLoyal "Loyalty Dollars" application

The bLoyal Loyalty Tender application enables the use of loyalty currency redemptions within Clover POS. The following sections will describe how to install and configure the bLoyal Loyalty Tender application.

4.1 Install the "bLoyal Loyalty Dollars" application

1. From the Clover App Market home screen, search for the bLoyal "Loyalty Dollars" tender application.



2. Choose the application and proceed to install it.

bLoyal Loyalty Dollars	
Do you want to install this application? It	does not require any special access.
Cancel	Install

4.2 Configure the bLoyal "bLoyal Loyalty Dollars" tender application Steps:

Configure button will be displayed as soon as the application is launched.

- 1. Click on 'CONFIGURE' button.
- 2. Save setting with 'bLoyal Loyalty Tender Code'.
- 3. Loyalty tender Code should be created in bLoyal Payment Tenders.

b	oyal L	oyal	ty Do	ollars	
Press	Configure	button	to add	tender co	sde
	co	NFIG	URE		

To apply a bLoyal Loyalty Dollars payment to your order, please select the "bLoyal Loyalty Dollars" button from the Clover payment screen.

ettings			
Domain			
ConnectorDev			
API Key			
9d35049a-53ab-4246-a611-78edf1a87fec			
Lock		Test	
Gift Card Tender Code			
	GC		
Loyalty Dollars Tender Code	LOYALTY		
+			•
Custom Domain URL			
e.g. https://domain.bloyal.com			
Custom POS Snippet URL			
e.g. https://possnippets.bloyal.com			
Close		Save	
			_
	System Settings		
	Show Logs		

Field	Description
Domain	(Required) This is the company used to access bLoyal Director.
API Key	(Required) This is a Device API Key generated within bLoyal Director for POS system for this specific device. You can get the name of specific device by going to Setup>Device on the Clover Device. All the devices with the merchant will be displayed in a grid. The device name of this device will be marked as "This Device".
Lock	This button should be used to Lock the API Key.
Test	This button should be used to Test the Connection.
Access Key	This value will be generated and populated in the textbox after clicking the "Generate Access Key" button.
Gift Card Tender	(Optional) This is the tender code of the gift card tender within bLoyal

Code	Director. This is required to use bLoyal Gift Card Tender.
Loyalty Tender Code	(Optional) This is the tender code of the loyalty tender within bLoyal Director. This is required to use bLoyal Loyalty Tender.
Gift Card SKU	This will be the Gift Card Product that can be used to load the Gift Card.
Custom Domain URL.	If you own multiple domains then this can be used to launch custom domains. (Optional)
Custom POS Snippet URL	This can be used to launch POS Snippet on Custom URL other then default URL. (Optional)

Note: Configuration done for any 1 of the 3 apps will be applied to all the applications. So, you need not to configure it for all the 3 applications separately.

3. Click "Save" and you will be navigated to the "bLoyal Loyalty Dollar" Screen.