

Bank Alfalah

Merchant Integration Guide

Introduction

This document is for the authorized Alfa Payment Gateway to hosted transaction. The plugin can be easily downloaded from BAFL Merchant Portal.

Download

To download Hosted Plugin, please follow the steps given below:

- **Login Signup Portal** (<https://merchants.bankalfalah.com/merchantsignup>)
- Here you should enter your credentials.

After it accept the **Service Agreement** to access the **Hosted** option.
after a successful login.

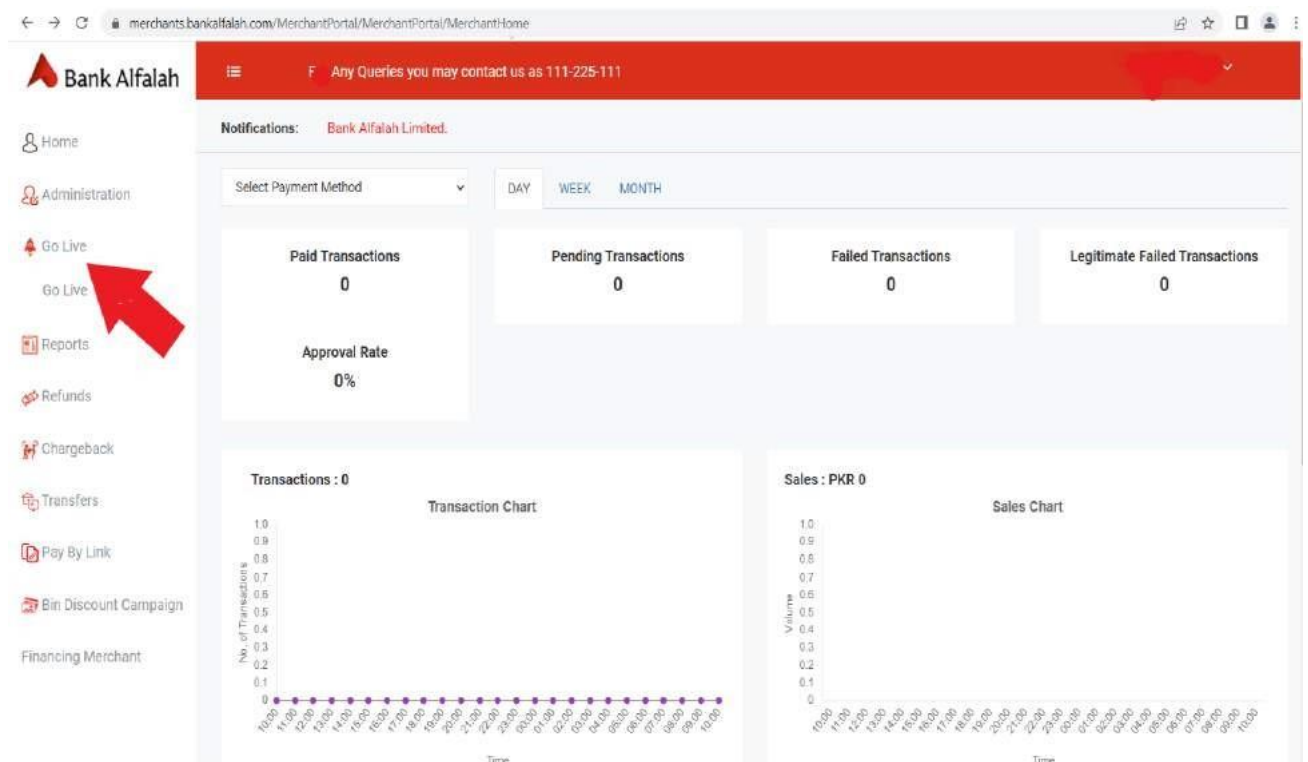
Payment Method	Fee	Settlement Time (Working Days)
Alfa Wallet	0% +FED	50
Alfalah Bank Account	0% +FED	50
Credit/Debit Card	2.50% +FED	100
Other Bank Accounts	1.5% +FED	50

Payment Method	Settlement Time (Working Days)
Alfa Wallet	3
Alfalah Bank Account	3
Credit/Debit Card	3
Other Bank Accounts	4

I agree that I have read the entire service T&C's and I being the account holder and owner of this company, hereby accept to this service agreement.

- Now **Login Merchant Portal** (<https://merchants.bankalfalah.com/merchantportal>)
- Here you should enter your credentials.

Now **Click on GO Live.**



- Merchants can inquire a transaction status by using the IPN URL i.e.

<https://sandbox.bankalfalah.com/HS/api/IPN/OrderStatus/123/000456/A10> – for Sandbox

<https://payments.bankalfalah.com/HS/api/IPN/OrderStatus/123/000456/A10> – for Production(live)

After it **Click on Access Sandbox** (Testing Environment)

Go Live -> Access Sandbox.

After clicking Access Sandbox you will find some option

- **Credentials Generate** -> 3 parameters found (Merchant Hash, username & password)
- **Page Redirection** -> HTML CODE

Merchant ID, Store ID, channel ID, KEY1 & KEY2

- Put all these required parameters and check the result of payment gateway checkout

Alfa Wallet: < option value="1">Alfa Wallet < / option>
Alfa BankAccount : < option value="2">Alfalsh Bank Account < / option>
Credit/Debit Card: < option value="3">Credit/Debit Card < / option>
ALL Payment Modes: Keep this value empty

Return URL:
https://staging-02.logodesignflux.co/anam-foods

HTML

```
<input id="Key1" name="Key1" type="hidden" value="8REUNzFFaxDDK8Zs">  
<input id="Key2" name="Key2" type="hidden" value="1570103893591755">  
  
<h3>Handshake</h3>  
<form action="https://sandbox.bankalfalah.com/HS/HS/HS" id="HandshakeForm" method="post">  
  <input id="HS_RequestHash" name="HS_RequestHash" type="hidden" value="">  
  <input id="HS_IsRedirectionRequest" name="HS_IsRedirectionRequest" type="hidden" value="1">  
  <input id="HS_ChannelId" name="HS_ChannelId" type="hidden" value="1001">  
  <input id="HS_ReturnURL" name="HS_ReturnURL" type="hidden" value="https://staging-02.logodesignflux.co/anam-foods">  
  <input id="HS_MerchantId" name="HS_MerchantId" type="hidden" value="22617">  
  <input id="HS_StoreId" name="HS_StoreId" type="hidden" value="030072">  
  <input id="HS_MerchantHash" name="HS_MerchantHash" type="hidden" value="OUUq2MB1uqUyMyBj8gR69KUIk/dGCRYIhoXMKKbXWbbhJfPpSxOt/qoYySKZ3zn5N">  
  <input id="HS_MerchantUsername" name="HS_MerchantUsername" type="hidden" value="izajel">  
  <input id="HS_MerchantPassword" name="HS_MerchantPassword" type="hidden" value="5LgAU5P5bmlvFzk4yqF7CA==">  
  <input id="HS_TransactionReferenceNumber" name="HS_TransactionReferenceNumber" autocomplete="off" placeholder="Order ID" value="">
```

For sandbox there is sample cards

APG Sandbox

Dashboard / Overview

To start Integration, Follow these steps:

- Get Started with Alfa Payment Gateway staging by generating your credentials using the following steps:
 - Select Store from dropdown
 - Enter your return URL (where you wish to redirect the customer once transaction is complete)
 - Enter your listener URL (where you want our system to send payment notifications on your server to update payment status of transaction)
 - Generate Credentials
- Go to the Integration section in the left navigation panel and proceed with integration testing using

Go to the integration tab in navigation menu and select the option you desire.

For custom code integration:

- Page Redirection: To integrate and test using the page redirection method
- API: To integrate and test with Alfa wallet and Bank account API's (API's for credit cards are not available)

Plugins: For integration using CMS plugins
(PIN : To test IPN functionality)

** Recommended approach for integration is to consume API's for AlfaWallet and Alfaiah Bank Accounts and use page redirection for Credit card payments

You may use Alfa Payment Gateway integration guide for detailed instructions on integrations by going to documentation section in left navigation panel

You can use test payment instrument credentials in 'Sample Data section' of dashboard

Mode of Integration

Alfa payments allow merchants to integrate their website with our gateway via following modes:

- HTTPS/HTTPS POST – Page Redirection
- API Mode (Alfa Wallet and Alfaiah Bank Account only)
- Plugins (WooCommerce, Magento, OpenCart, Presta Shop)
- Hosted Payment COMING SOON..!!

Credentials Generator

Store: SGO Test Store

Return URL: Enter Return URL

Listener URL: Enter Listener URL

Reset Credentials

Merchant Hash Key (Auto Generated): FKRGSLVZhl=

Merchant Username (Auto Generated): yfdyb

Merchant Password (Auto Generated): t7h9H87ccnF8dyg77CA==

Sample Data For Testing

Testing data details

Select Testing Data Type

- SMS OTP: 1234
- Email OTP: 1234
- SMS OTAG: 12341234

Now to move in live environment

Go Live -> Step 2.

- **Credentials Generate** -> 3 parameters found (Merchant Hash, username & password)
- **Key1 & key2** (received on your register email)
- **Remaining parameters** are same as sandbox

The screenshot shows the 'Go Live' page in the Bank Alfalah Merchant Portal. The page is divided into three columns representing different steps in the process.

STEP 1

Complete Integration with Sandbox
(in case you have completed this already, you may skip this)

[Access Sandbox](#)

STEP 2

Generate integration credentials for live account

Store [?](#)

SCO Test Store

Return URL [?](#) [?](#)

<https://google.com>

Listener URL [?](#) [?](#)

<https://onlyoffice.sco.gov.pk/listener>

Merchant Hash Key (Auto Generated) [?](#) [?](#)

[OUU362MB1uo8T33vUqpqJ8M2MY+UVUX+bx5OMq](#)

Merchant Username (Auto Generated) [?](#) [?](#)

[erodyh](#)

STEP 3

Download integration guide and refer go-live

[Download](#)

Download the integration guide for custom code integration/Api integration.

For CMS Plugin based integration, directly go to Sandbox > plugins section and download the desired plugin

A red arrow points to the Merchant Hash Key field in Step 2.