

# CONNECTATHON

HEALTHCARE VS. FINANCE "THROWDOWN"  
2019

Vendor:  **EpicPay**

Website Link: <https://developer.epicpay.com/>

## API Description:

The EpicPay Gateway Web Service API is a web service that allows third-party applications to process transactions through the EpicPay Gateway system. The range of processing scenarios (sale, authorize, credit, etc.) enable a flexible and powerful way to implement custom business logic.

The EpicPay Gateway Web Service API implements the REST architecture style. Request and response messages, including errors, are in JSON formats.

**Merchant API:** Merchant API provides a single place for all your merchant needs. Initiate one-time and recurring payments, tokenize your payloads, manage customers, and much more!

**Partner API:** Partner API and open the gates to managing both new and existing merchants:

- Board merchants with ease by generating pre-filled applications.
- Migrate merchant data to the EpicPay Gateway.

## Important Information:

### **Sandbox**

The EpicPay Gateway Sandbox was designed for developers to test the EpicPay Gateway. While testing the API, use the BaseURL in the "Sandbox API" section below. After you have confirmed that your test requests work properly on the sandbox, simply update your API Key ID and Password to use an API Key for a Production Terminal, and change the URL of your requests to the Production BaseURL (See the "Introduction" section above).

### **Sandbox Registration**

To use the Sandbox, you will need to Register a new Sandbox Account.

Once you have received your Sandbox User Account credentials, you will need to configure your Sandbox Terminal before you can use the Sandbox API.



# CONNECTATHON

HEALTHCARE VS. FINANCE "THROWDOWN"  
2019

## **Sandbox API Keys**

Before you can use the Sandbox API, you must first generate an API Key for one your Sandbox Terminals.

To generate an API Key for a Sandbox Terminal, go to the EpicPay Gateway Sandbox Virtual Terminal and log in using your Sandbox User Account credentials (which you should have set up in the previous step: "Sandbox Registration". Once you log in, use the Menu on the left to Navigate to Admin -> Manage API Keys. From the Manage API Keys page, click the Add Key button located near the top of the page. On the "Add New API Key" window, select the appropriate terminal then click the Add button. The window will update when the key has been successfully added. Download the password file using the Download Password File button, or copy the credentials and paste them somewhere safe. Once you have the API Key ID and Password, click the Close button to close the window. Note: Once the "Add New API Key" window is closed, you will not be able to retrieve your Password for this key. Please ensure that your password is kept in a safe and secure location.

## **Authentication**

To use the EpicPay Gateway Web Service API, you will need to provide credentials for one of your terminals with each request. They are:

- API Key ID: This value identifies the Merchant and Terminal under which the transaction will be processed.
- Password: Authenticates the EpicPay Gateway Web Service API request. This value should not be exposed to the public.

These credentials should be submitted as HTTP Basic Authentication username and password values.

Note: You will not be able to use the same credentials for Sandbox and Production environments because you will use a different terminal for each environment.

Note: The second part of the One-Time Tokenization process requires a different authentication method than the one shown here.



# CONNECTATHON

HEALTHCARE VS. FINANCE "THROWDOWN"  
2019

DISCLAIMER: In addition to our Terms of Service, third parties' terms may apply to your participation in the Connectathon, such as Github's Terms of Use. Please be aware that while our Terms are our full agreement with you, other parties' terms govern their relationship with you. These may include acceptable use policies, rights to use content, API terms and intellectual property.

MiHIN and our licensors, vendors, agents, and/or our content providers retain ownership of all intellectual property rights of any kind related to our site and service. We reserve all rights that are not expressly granted to you under our Terms of Service or by law. You may not duplicate, copy, or reuse any portion of the HTML/CSS, Javascript, or visual design elements or concepts without express written permission from MiHIN. If you'd like to use MiHIN's trademarks, you must follow all of our trademark guidelines.

MiHIN respects the intellectual property rights of others. We are providing links to open application programming interface (API) resources for your convenience. We do not have control over that content and any use will be at your own risk. Please read all terms and conditions prior to accepting and using the API.



Connect with attendees on Twitter by sharing your experience of the Connectathon happenings. Use #MiConnectathon in your tweet to make it easier to connect with attendees, MiHIN and the world!



CONNECTATHON 2019