

# Set Up Kill Bill Using Kauai

This section explains how to configure Kill Bill using Kauai, the back-office user interface.

As part of getting familiar with Kauai, we'll walk you through the steps of creating a tenant, setting up a simple catalog, followed by creating an account in Kauai. Next, you'll learn how to assign a payment method to the account and subscribe the account to a plan. Finally, you'll be able to view the generated invoice and payment.

Before you begin this tutorial, make sure you have [installed Kill Bill and Kauai](#).

## NOTE

**Note:** You can also achieve these same results of this tutorial with the API. For more information, see [Set Up Kill Bill with the API](#).

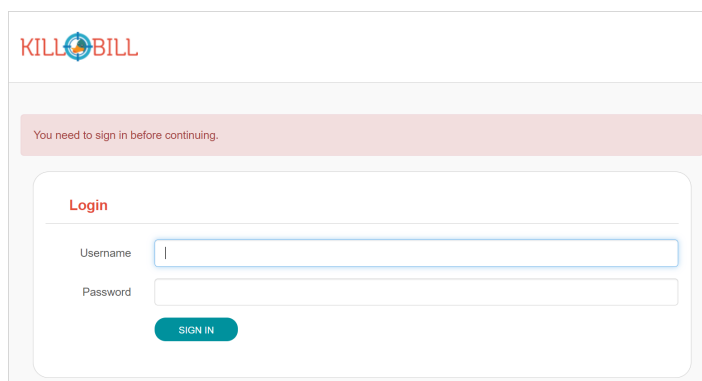
## Additional Resources

- [Kauai tutorials on YouTube](#)
- [Kauai Guide](#).

## Step 1. Start Kauai and Sign In

Go to <http://127.0.0.1:9090>.

You will be prompted for a username and password.



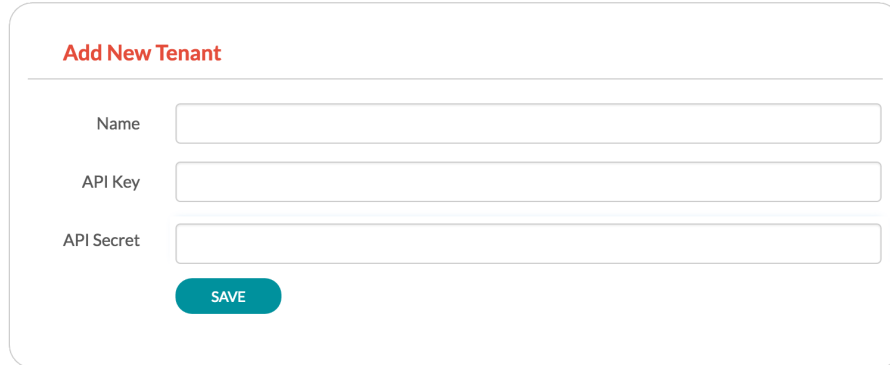
The default set of credentials is `admin/password`, which grants full access.

## NOTE

**Note:** Kill Bill handles authentication. The method your organization uses to manage users is highly configurable. For information on managing users and permissions, see the [Users](#) chapter.

## Step 2. Create a Tenant

Kill Bill supports multi-tenancy, where each tenant has its own data, configuration, and so forth. After you log in to Kill Bill for the first time, Kauai displays the Add New Tenant screen, which requires you to create your own tenant:

A screenshot of the 'Add New Tenant' form in the Kauai interface. The form is titled 'Add New Tenant' in red text. It contains three input fields: 'Name', 'API Key', and 'API Secret'. Below the 'API Secret' field is a teal 'SAVE' button.

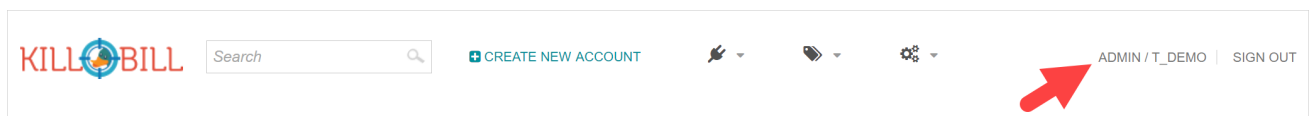
We will assume the api key is **bob** and api secret **lazar** in the rest of this guide.

## Step 3. Create a "Simple" Catalog

The Kill Bill **catalog** contains products and plans definitions. This XML configuration file is really powerful and offers various options for handling trials, add-ons, upgrades/downgrades, etc. For more details on its features, read the [Subscription Billing manual](#).

For learning purposes, instead of starting with the XML catalog, you'll learn how to create a simple catalog in Kauai and configure it with two plans. Note that this is *a subset* of what is supported through XML configuration and isn't necessarily intended to serve as a catalog in production. For more details on the simple catalog, see the ["Simple Plan"](#) section in the *API Reference*.

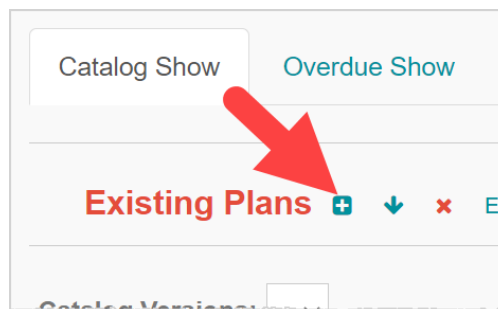
To create the simple catalog, click the tenant name in the upper right corner:



Kauai opens the Tenant Configuration page. Scroll to the bottom:

The screenshot shows the Kill Bill admin interface. At the top, there's a header with the 'KILL BILL' logo, a search bar, a 'CREATE NEW ACCOUNT' button, and user information 'admin / t\_demo' with a 'SIGN OUT' link. Below the header, there are three main sections: 'Tenant Details' showing Name: t\_demo, Tenant ID: 2a381717-704d-48bf-ae7d-32a1fc58b823, and API Key: t\_demo; 'Useful Links' with a list of links like 'Parked accounts', 'AUTO\_INVOICING\_OFF accounts', etc.; and 'Allowed Users' with a table showing 'admin'. At the bottom, there's a navigation bar with links: 'Catalog Show', 'Overdue Show', 'Invoice Template', 'Invoice Translation', 'Catalog Translation', and 'Plugin Config'. A red box highlights the 'Plugin Config' link, and a red arrow points to it from the right. Below the navigation bar, there's a section for 'Existing Plans' with a plus sign and a link to 'Enable XML View'.

Click the plus sign next to Existing Plans.



Kauai opens the Catalog Configuration screen. Fill in the fields as shown below:

The screenshot shows the 'Catalog Configuration' form. At the top, there's a title 'Catalog Configuration' and a link 'Enable Advanced Configuration (Upload XML)'. The form contains several fields: 'Product Category' (Base), 'Product Name' (Standard), 'Plan Name' (standard-free), 'Amount' (0), 'Currency' (USD), 'Billing Period' (Monthly), 'Trial Length' (0), and 'Trial Time Unit' (Unlimited). Each field has a corresponding input type (text, dropdown, or select). At the bottom of the form, there is a 'SAVE' button.

Click the **Save** button. Kauai returns to the Tenant Configuration screen.

Click the plus sign again. On the Catalog Configuration screen, fill in the fields as shown below:

**Catalog Configuration**
[Enable Advanced Configuration \(Upload XML\)](#)

Product Category

Base

Product Name

Standard

Plan Name

standard-monthly

Amount

24.95

Currency

USD

Billing Period

Monthly

Trial Length

0

Trial Time Unit

Unlimited

SAVE

Click the **Save** button. Kauai returns to the Tenant Configuration screen.

You will now see the two simple plans you have created for the catalog (which Kauai has automatically created):

Catalog Show	Overdue Show	Invoice Template	Invoice Translation	Catalog Translation	Plugin Config
Existing Plans <a href="#">+</a> <a href="#">-</a> <a href="#">x</a> <a href="#">Enable XML View</a>					
Catalog Versions: 2022-07-11T20:51:30.000Z					
PLAN ID	PRODUCT	CATEGORY	BILLING PERIOD	USD	TRIAL
standard-free	Standard	Base	Monthly	0	N/A
standard-monthly	Standard	Base	Monthly	24.95	N/A