

Kaui User Guide

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PART 1

What Is Kauai?

"Kauai" (KAUI) stands for Kill (Bill) Admin User Interface. We think "Kauai" is easier on the eyes than "KAUI."

Kauai is a user interface for Kill Bill. You can use Kauai to perform all sorts of back office tasks related to customer accounts. You can also use Kauai to perform more advanced tasks.

What You Can Do in Kauai

In Kauai, users can perform basic tasks, such as:

- Create a customer account
- Generate a customer invoice
- Cancel a subscription

However, Kauai can also help advanced users perform tasks, for example:

- Adding a plugin to Kill Bill
- Managing Kill Bill users
- Creating tags or custom fields

These are just a handful of the tasks you can accomplish with Kauai. For a full list, see the Table of Contents at the beginning of this guide.

How to Use This Guide

Part 1 explains how Kauai is organized and how to perform basic customer service tasks, such as creating accounts, invoices, and so forth. It's appropriate for back office staff, such as those working in customer service, product management, and finance.

To quickly find what you're looking for, you can use the *Table of Contents* or our [FAQs](#) section.

Part 2 explains advanced features of Kauai, for example: customer fields, tags, extensions, and more. It's appropriate for Kill Bill administrators and software developers.

About Screenshots

The screenshots displayed in this guide may differ from what you see on your Kauai screen. That's because your user permissions control what features you can access (i.e., what you see on the screen).

Other Learning Resources

Glossary

Some of the terms may have a slightly different meaning from your previous encounters with them. For that reason, we encourage you to review the following terms in the *Kill Bill Glossary*:

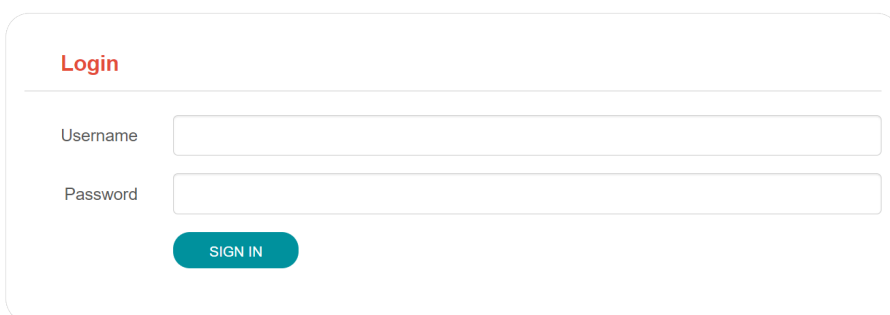
Account | External Key | Parent | Payment Method | Subscription | Tag | Tenant | User

Videos

We regularly add new overviews and tutorials to [our YouTube videos](#), so check in from time to time.

Log In and Log Out

To log in to Kauai, type in your username and password, then select the **Sign In** button.

A screenshot of the Kauai login interface. It features a white rounded rectangle with a red "Login" header. Below the header are two input fields: "Username" and "Password". At the bottom of the form is a teal "SIGN IN" button.

Login

Username

Password

SIGN IN

If your organization uses more than one Kill Bill tenant, select the tenant from the dropdown and select the **Save** button:

A screenshot of the Kauai "Choose Tenant" form. It features a white rounded rectangle with a red "Choose Tenant" header. Below the header is a "Tenant" dropdown menu. At the bottom of the form is a teal "SAVE" button.

Choose Tenant

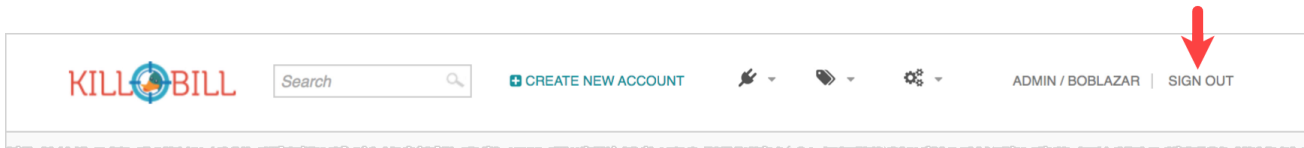
Tenant

SAVE



Note: Authentication is handled by Kill Bill. The method your organization uses to manage users is highly configurable. For information on managing users and permissions, see [Users, Roles, and Permissions](#).

To log out of Kauai, select **SIGN OUT** in the upper right corner of the Kill Bill homepage:



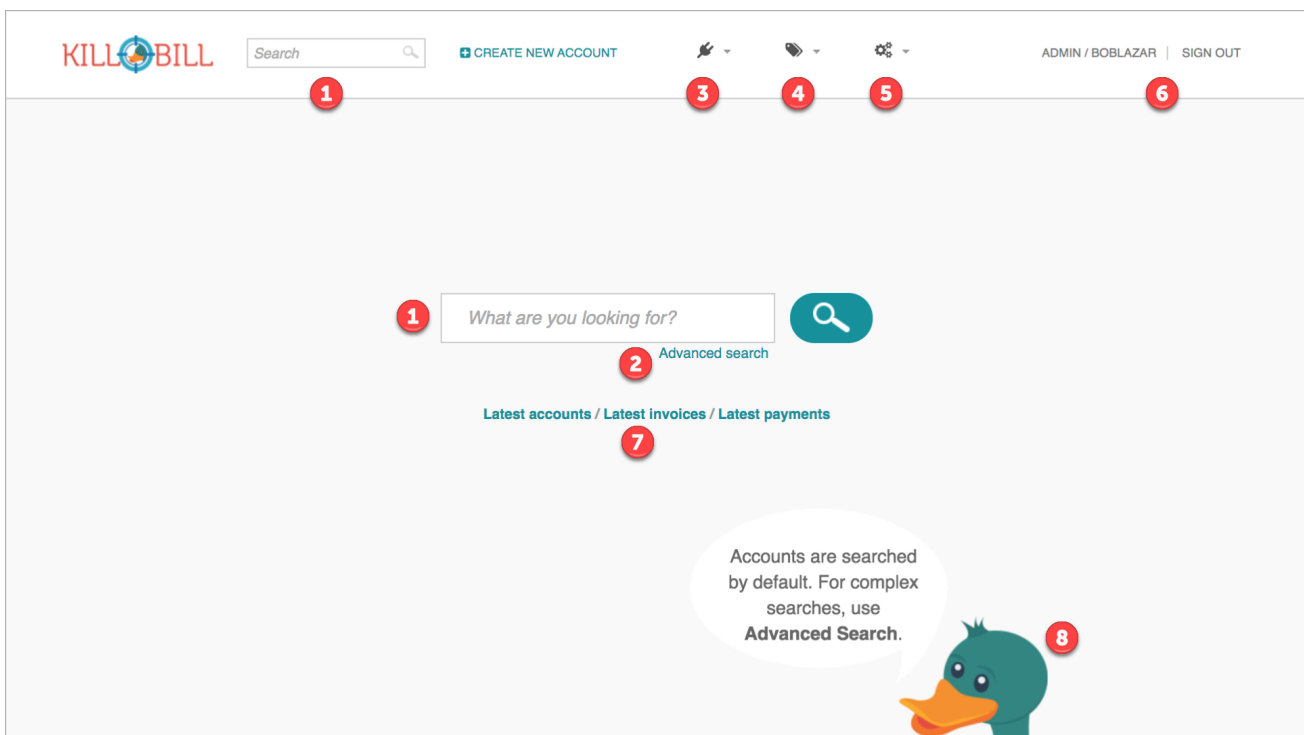
Navigate

This section gets you familiar with the standard features of Kauai's user interface, such as:

- [Homepage Layout](#)
- [Icons](#)
- [Basic Search](#)
- [Advanced Search](#)
- [Grids/Tables](#)

Homepage Layout

The homepage is the screen that Kauai displays after you first log in.



1. [Basic Search](#) (find customer accounts)
2. [Advanced Search](#) (find invoices, payments, and more)

3. Plugin specific screens, e.g. Analytics (reporting), Deposit (record wire transfers), KPM (Kill Bill Package Manager).
4. Tags, Tag Definitions, and Custom Fields*
5. Users, Tenants, and Admin*
6. Username / Tenant name [Signout](#)
7. Latest invoices, accounts, and payments (latest records created for this tenant)
8. This is Killian, the Kill Bill mascot!










*Indicates advanced features you may or may not have access to, depending on your user permissions.

Return to Homepage

From any screen in Kill Bill, you can return to the homepage by clicking the logo in the upper left corner:



Icons

Icon	Description
	Appears where you can add an item, such as a payment method, credit, charge, etc.
	Appears on the Account page and triggers an invoice generation.
	Expand a section or dropdown menu.
	Collapse a section.
	If you see this at the top of the screen, it gives you access to Tags, Tag Definitions, and Custom Fields. Otherwise, when you see this in other areas, it means you can select a tag to apply to the current object (for example, an account).
	Appears at the top of the screen and gives you access to plugin specific screens.
	Appears on the Subscription screen and lets you add an add-on to the account's subscription.
	Appears on the Invoice screen and lets you make a payment against that invoice.
	Appears at the top of the screen (for admin-level users) and gives you access to User, Tenant, and Admin.

Grids/Tables

Grids (a.k.a. tables) appear throughout Kaui to keep lists organized:

Showing All Accounts

ID	EXTERNAL KEY	BALANCE
68b2ba7f-0f6f-4786-9788-8efe3af71676	68b2ba7f-0f6f-4786-9788-8efe3af71676	\$0
ec4d7a66-5eed-4a1d-a290-208c3aafda24	0585529786	€0
a95d6483-3df1-4d3d-bf6a-1c9a82a229d5	7411156749	\$0
7e050655-f160-428e-8e64-68718a1da147	8473547085	£0
eb8b02dc-42f0-44c3-84ea-5b7b5f91343b	6235981780	€0
ab99f521-25fd-4007-bfca-c4fde5403c0b	2418455544	€0

Below some grids, you can use the pagination controls to view different "pages:"

First

Previous

1

2

3

4

...

5

Next

Last

To sort columns on a grid, click the up/down arrow in that column's header:

Invoices

NUMBER	DATE	AMOUNT	BALANCE
18577	2021-06-23	\$4.54	\$4.54
18576	2021-06-23	\$2.49	\$0
18575	2021-06-23	\$7.33	\$0
18574	2021-06-23	\$59.98	\$59.98

Kaui shows you which column is currently sorted by the purple arrow:

Invoices

NUMBER	DATE	AMOUNT	BALANCE
18574	2021-06-23	\$59.98	\$59.98
18573	2021-06-23	\$59.98	\$59.98
18538	2021-06-22	\$29.99	\$29.99
17587	2021-05-29	\$29.99	\$0

The direction of the arrow (up or down) indicates if the column is sorted in ascending or descending order.

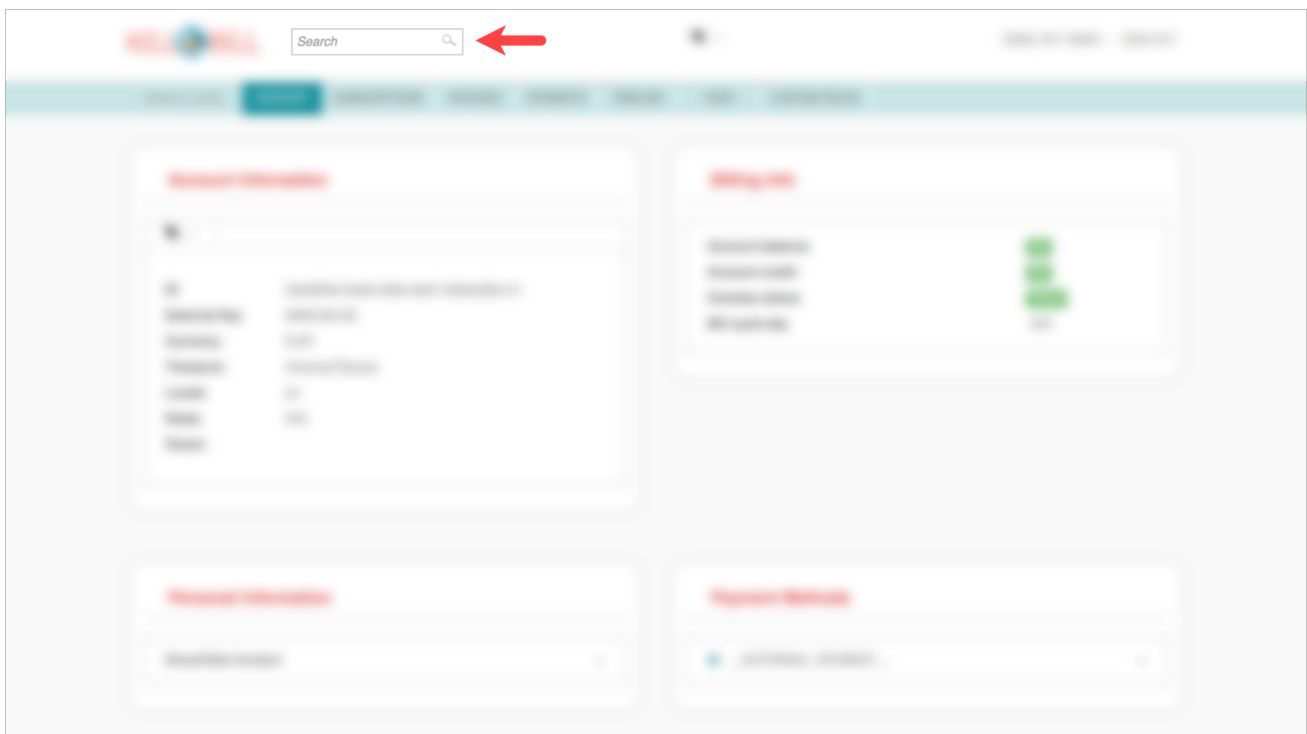
If relevant, you can click on a link in the grid to view that item's detail. For example, on the Invoices grid, click the link to open that specific invoice:

Invoices			
NUMBER	DATE	AMOUNT	BALANCE
18574	2021-06-23	\$59.98	\$59.98
18573	2021-06-23	\$59.98	\$59.98
18538	2021-06-22	\$29.99	\$29.99
17587	2021-05-29	\$29.99	\$0

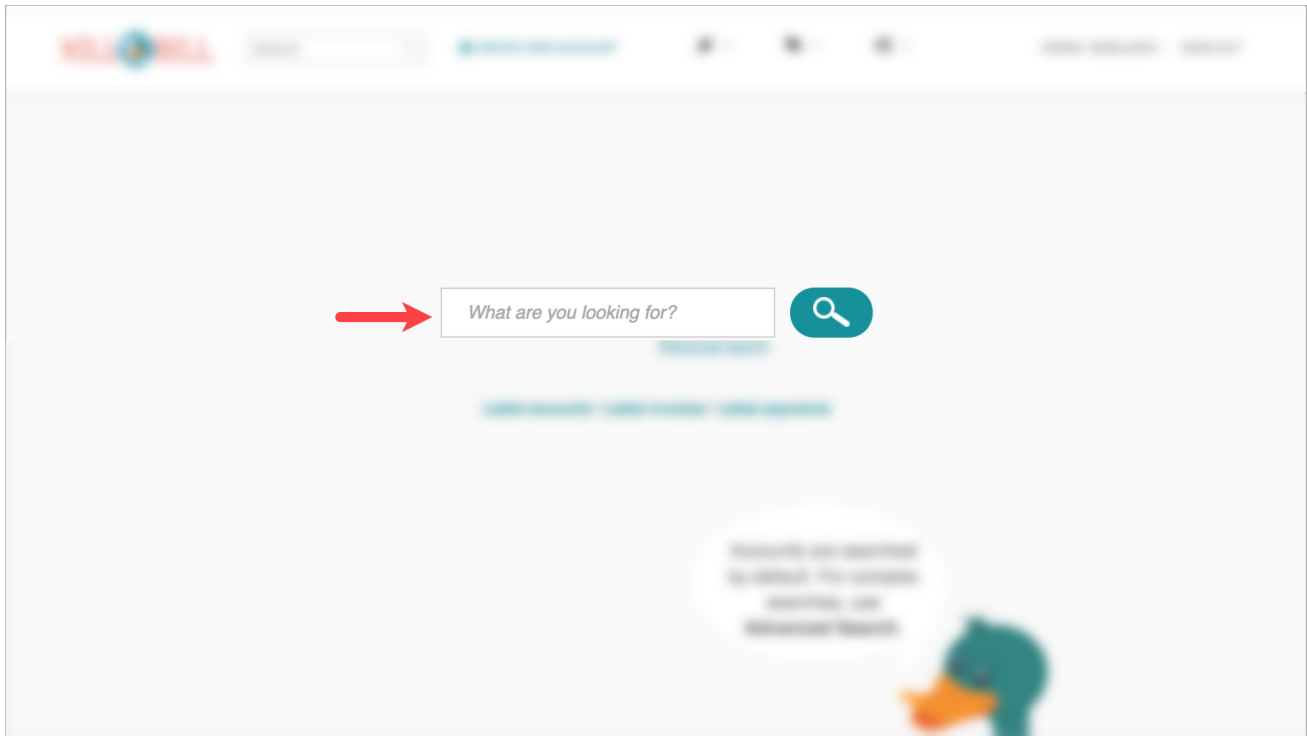
Basic Search

Tip: To view all accounts, place your cursor in the search field and press the Enter key.

To search for customer accounts, use the basic search. Basic search is available at the top of the screen no matter where you are in Kauai:



Basic search is also available in the center of the **homepage**:



You can search on the following information:

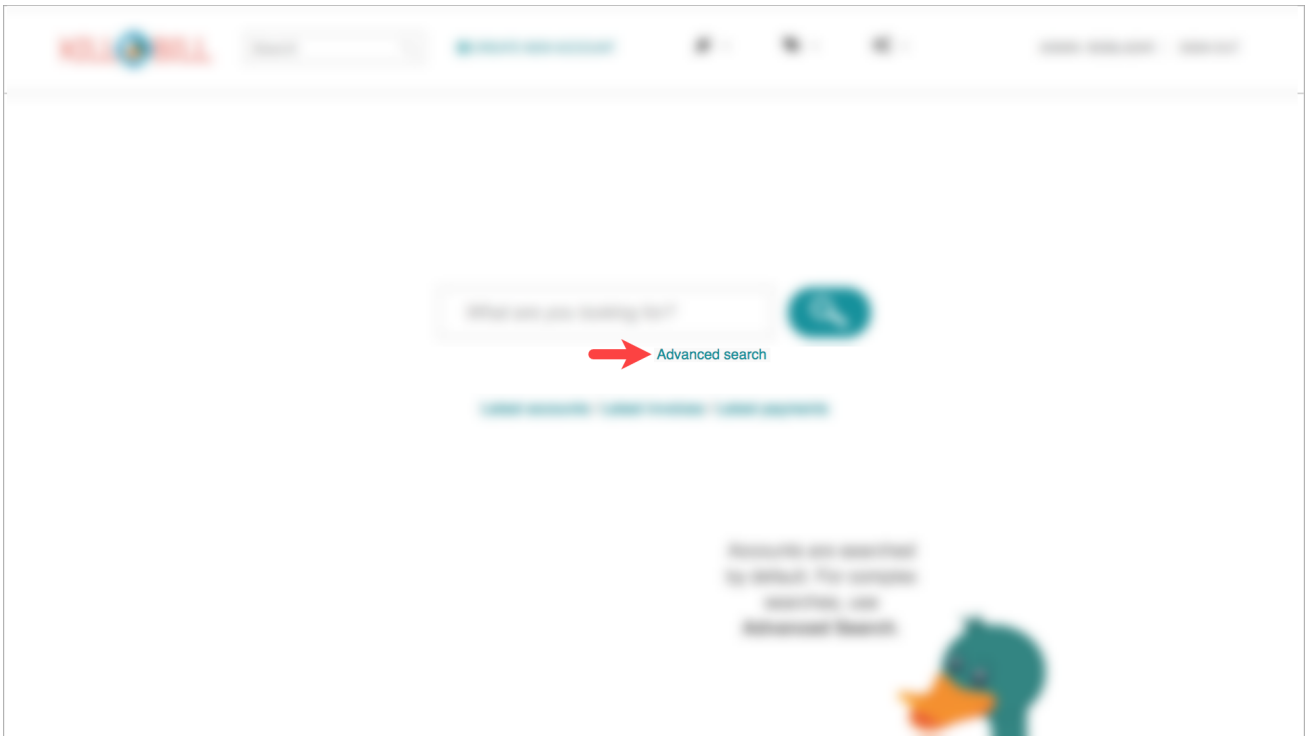
- ID
- External key
- Name
- Email address

Advanced Search

An advanced search can help you find customer account as well as other types of objects in the system, such as invoices, subscriptions, and so forth.

To perform an advanced search:

1. On the homepage, click **Advanced search**:



Kauai displays the Advanced Search popup:

Advanced Search ×

Search for

Object type

Search by

☐ Fast search (find first exact match)

SEARCH

Search query
FIND:ACCOUNT FOR:

2. In the **Object type** field, select the object type you want to search for:

Advanced Search

Search for

Object type

ACCOUNT

Search by

ACCOUNT

BUNDLE

INVOICE

CREDIT

CUSTOM_FIELD

INVOICE_PAYMENT

INVOICE

PAYMENT

SUBSCRIPTION

TRANSACTION

TAG

TAG_DEFINITION

Search query

FIND:ACCOUNT FOR:

3. In the **Search for** field, enter the identifier (ID) of the object you're searching for. (*Example: If you're searching for a specific invoice, type in the invoice number.*)



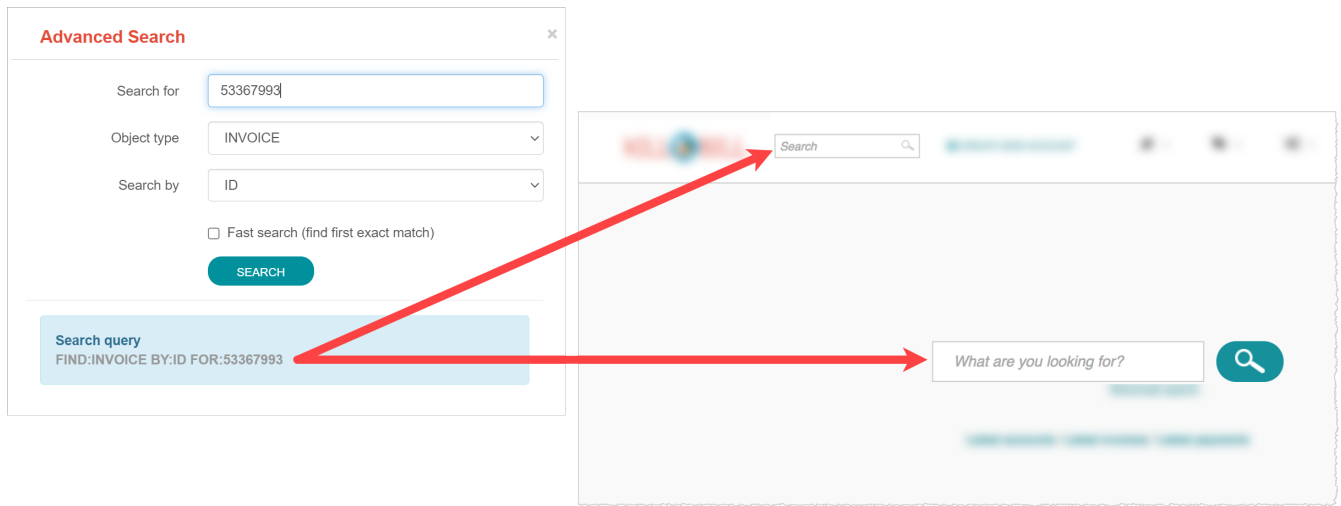
Note: In addition to searching with an ID, some object types can be searched for using an external key, such as the customer account.

4. If you want Kaui to search and display the first record in the search results, click the **Fast search** checkbox.
5. Click the Search button. Kaui displays the search results.



Tip: At the bottom of the Advanced Search popup, Kaui displays the search syntax. You can copy and paste this advanced search syntax into a basic search field. This is helpful if you frequently perform the same kinds of advanced searches.

Example:



Accounts

This section helps you become familiar with customer accounts and the layout of the Account page.

The Account page provides information about a specific customer, such as email address, physical address, and so forth. It is also the central location for the customer's billing information, subscriptions, invoices, and payment methods.

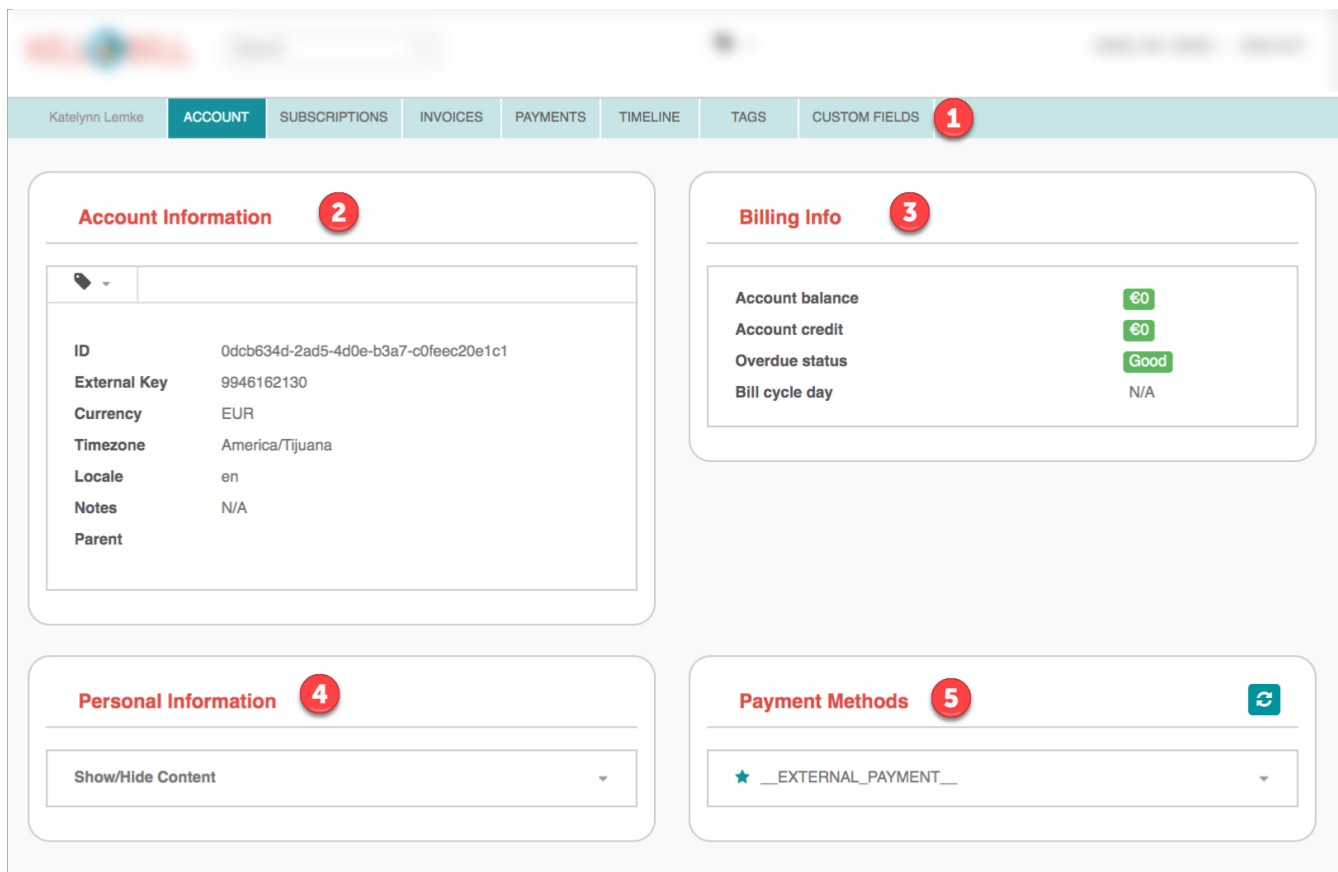
To find a customer in the system, use [Basic Search](#) or [Advanced Search](#). To open the customer account, click on the customer ID in the search results.

The next section explains how the Account page is laid out. To skip this and see the task-based steps, go to [Create an Account](#).

Account Page Layout

The Account page has the following sections:

1. Sub-menu
2. Account information
3. Billing info
4. Personal info
5. Payment methods

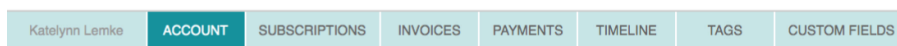


1. Account Sub-Menu

The Account sub-menu organizes and provides access to different areas of the customer's account:

- Subscriptions
- Invoices
- Payments
- Timeline
- Tags*
- Custom Fields*

*Tags and custom fields are advanced features and documented in Part 3 of the documentation.



To see these areas, click on the relevant item on the sub-menu. To return to the customer's Account page, click **Account** on the sub-menu.

2. Account Information

This section of the screen displays a summary of the customer's account information, such as their ID, currency, and time zone. To edit this information, click **Edit** next to "Account Information."

Here you can perform the following tasks for the customer account:

- [Edit an Account](#)

- [Link to Parent Account](#)
- [Add a Tag to an Account](#)

In this section, you can also assign a tag to the customer or define the parent account.

3. Personal Information

This view-only section of the screen displays a read-only list of the customer's personal contact information.

By default, Personal Information is hidden for GDPR Compliance and customer privacy. To see the information, click **Show/Hide Content**.

To edit this information, see the [Edit an Account](#) section.

4. Billing Info

Here you can perform the following tasks for the customer:

- Pay all invoices
- Add a credit
- Create a charge

You can also see a summary of billing information:

- Account balance - Amount of money due on the account, including any account credits.
- Account credit - Amount of any money owed to the customer.
- Overdue status - The status of the customer's account that indicates if they are overdue or up-to-date on their invoice payments.



Note: The account can have a negative account balance, but not be overdue. That's because overdue status depends on invoice due dates and how late payments are defined based on a company's business policy. For example, an invoice may not be overdue if a company allows a 15-day grace period (a.k.a. NET terms) to make a payment.

- Bill cycle day - The day of the month on which the system generates an invoice.
- Next invoice date - The date on which the system generates the customer's next invoice.

The **Trigger invoice generation** feature lets you generate an invoice, either as a test or in a committed state.

5. Payment Methods

This section of the Account page lets you:

- [Add Payment Method](#)
- Set a payment method as default

- Delete a payment method
- Perform an auth(orize), charge, or credit against a payment method



Note: The auth, charge, and credit operations are directly applied on the payment instrument (as opposed to being applied to the unpaid invoice). Additionally, "credit" here refers to depositing funds directly to the customer card and is unrelated to account credits.

For more information on payment methods, see the [Payment Methods](#) section.

Create an Account

1. At the top right of the screen, click **Create New Account**:

The screenshot shows the top navigation bar of the application. On the left is the 'KILLBILL' logo. Next to it is a search bar. To the right of the search bar is a link labeled 'CREATE NEW ACCOUNT' with a red arrow pointing to it. Further right are links for 'ADMIN / BOBLAZAR' and 'SIGN OUT'.

2. Kauai opens the New Account screen:

The screenshot shows the 'Add New Account' form. The form has a title 'Add New Account' in red. Below the title are several input fields and dropdown menus. The fields are: Name, First name length (with a help icon), External key, Email, Bill cycle day, Currency (set to USD), Timezone (set to (GMT+00:00) UTC), Locale (set to English United States (en_US)), Address line 1, Address line 2, Zip code, Company, City, State, Country (set to United States), Phone, and Notes. At the bottom of the form is a checkbox labeled 'Migrated?' and a green 'SAVE' button.

3. Fill in the fields. For field information, see the table in the next section.

4. Click the **Save** button.

Account Field Information

Field	Description
Name	The customer's first and last name.
First name length	<p>This field sets the length of the customer's first name. Kill Bill automatically calculates this number based on the location of the space between the first and last name. You can overwrite it with a different number, if necessary.</p> <p>Note: This field gets used if your organization needs to extract customers' first or last names for communication (invoices, emails, etc.). The field lets an organization accommodate variations of names used across the globe.</p>
External key	<p>An optional alternate ID for the account. Once this is saved for the customer, you cannot change it.</p> <p>Tip: The external key feature is helpful if you integrate Kill Bill with another system, such as a CRM, and want to use that system's ID in Kill Bill (for identification, searching, and so forth). Once this is set and saved for the customer, you cannot change it.</p>
Email	The main email address to use for communicating with the customer.
Billing cycle day	For monthly or quarterly subscriptions, what day of the month the invoice is created. Once this is saved for the customer, you cannot change it.
Currency	The currency that the customer uses to make purchases. Once this is saved for the customer, you cannot change it.
Timezone	The time zone in which the customer resides. Once this is saved for the customer, you cannot change it.
Locale	Indicates the language that Kauai uses to send communication to the customer (invoices, emails, etc.) If your organization communicates with customers in a language that's different than the default language, it's important to select the appropriate locale for the customer. For more information, see the <i>Internationalization</i> manual .
Address line 1 / Address line 2	The street address where the customer resides.
Zip code	The zip code for the area in which the customer resides.
Company	If relevant, the company/organization the customer works for.
City	The city in which the customer resides.
State	The state in which the customer resides.

Field	Description
Country	The country in which the customer resides.
Phone	The customer's phone number.
Notes	Additional information about the account. What you type here is not viewable by the customer.
Migrated?	This field is for informational purposes only. You can check this box if you have migrated this customer account into Kill Bill.
Contact email addresses	Email addresses to be used in addition to the Email address specified above. The email addresses listed here (separated by ???) will receive the same emails as the main Email address. [THIS IS A SEPARATE SCREEN / FLOW?]

Edit an Account

You can make changes to account information except for Bill Cycle Day, Currency, External Key, and Time Zone.

1. Open the account on the Account page.
2. Next to "Account Information," click **Edit**.

Kaui opens the Update Account screen:

Update Account

Name

Frieda Lancaster

First name length ?

6

Email

frieda.lancaster@email.com

Locale

English United States (en_US) ▾

Address line 1

123 Madison Terrace

Address line 2

Apt 1-B

Zip code

37040-3555

Company

Big Results, LLC

City

Clarkesville

State

Tennessee ▾

Country

United States ▾

Phone

555-321-7654

Notes

VIP

SAVE

3. Make changes to the fields. For field information, see the previous section. [LINK]



Note: You cannot change the following fields: Bill Cycle Day, Currency, External Key, and Time Zone.

4. Click the **Save** button.

View the Account Timeline

The billing timeline shows all the events that occurred for a specific user account:

The top two dropdown fields let you filter the events by subscription bundle or by event type.

In the Details column, you can click on payment and invoice links to open the associated document.

EFFECTIVE DATE	BUNDLE	EVENT TYPE	DETAILS	REASON CODE / COMMENTS
2021-05-29		PURCHASE	Amount: \$10 (USD) SUCCESS Payment # 7632 Invoice # 16407	INSERT by dinahramirez1@gmail.com: 699 - OTHER UPDATE by dinahramirez1@gmail.com: 699 - OTHER
2021-05-29	4dbb63f7-...-e31396c8c0e1	PURCHASE	Amount: \$29.99 (USD) SUCCESS Payment # 7633 Invoice # 17586	INSERT by dinahramirez1@gmail.com: 600 - Alt payment method UPDATE by dinahramirez1@gmail.com: 600 - Alt payment method

Close an Account

Use the steps in this section to indicate you will no longer be doing business with a customer. If the customer has unpaid invoices, using the steps below, you can choose to either write off or item-adjust them.



Note: Closing an account does not delete it. It only indicates the account is no longer a customer of yours. Once you close the account, its data becomes read-only, and you cannot make changes to it.

1. Open the account on the Account page.
2. Next to "Account Information," click **Close**.

Kaui displays the Close Account pop-up:

Close Account

Name

John Baker

Account id

1c0c573c-84c2-46ee-9a5c-55e9018c2269

☐

Cancel All Subscriptions.

☐

Write Off Unpaid Invoices.

☐

Item Adjust Unpaid Invoices.

CLOSE

3. Check the **Name** and **Account ID** fields to ensure you are closing the correct account.

4. Select any of the following actions:

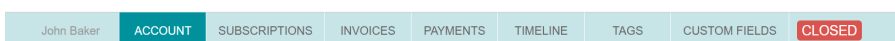
- **Cancel All Subscriptions**—Stops any subscriptions that are current for this account.
- **Write Off Unpaid Invoices**—Brings the balance for all unpaid invoices to zero. When you choose to write off the invoice, it is removed from Account Receivables.
- **Item Adjust Unpaid Invoices**—Adds an invoice line item with a negative amount to bring each unpaid invoice's balance to zero.



Note: The last two options are mutually exclusive (i.e., you can only select one of them).

5. Click the **Close** button.

Kaui displays a message that lets you know the account was closed. In addition, the Account menu displays "Closed":



Add a Tag to an Account

You can attach a tag to an account as a way of communicating information or to starting/stopping an action. Some examples from the default tags that already exist in the system include:

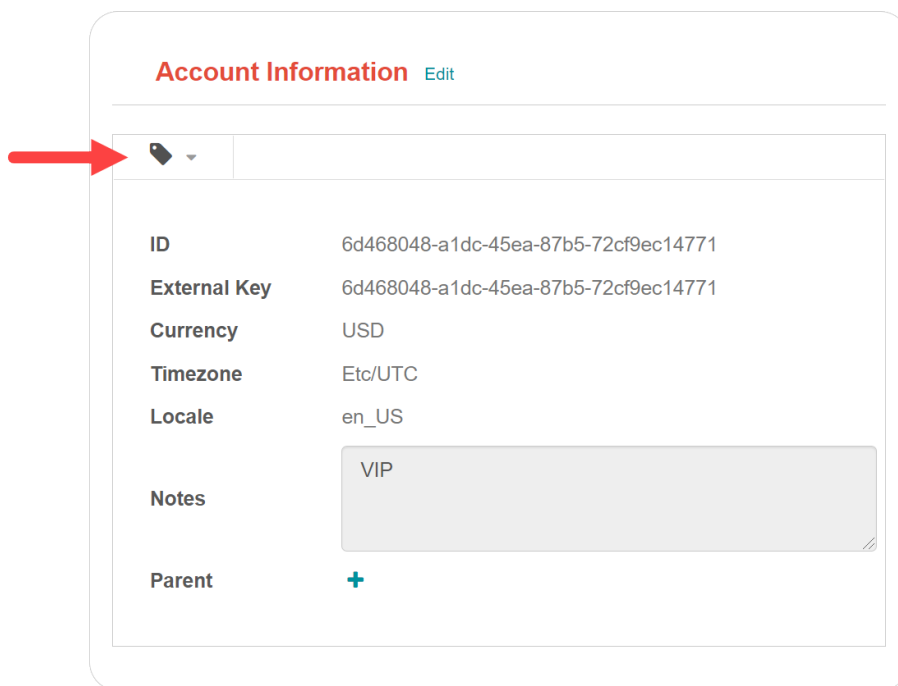
- The `AUTO_INVOICING_OFF` tag stops invoicing the customer account until the tag is removed.
- The `TEST` tag indicates the account is used internally for testing purposes.

For more information on Tags, including a list of default tags, see the ["Tags" section](#) in the *REST API Reference Manual*.

To add a tag to a customer account:

1. Open the account on the Account page.

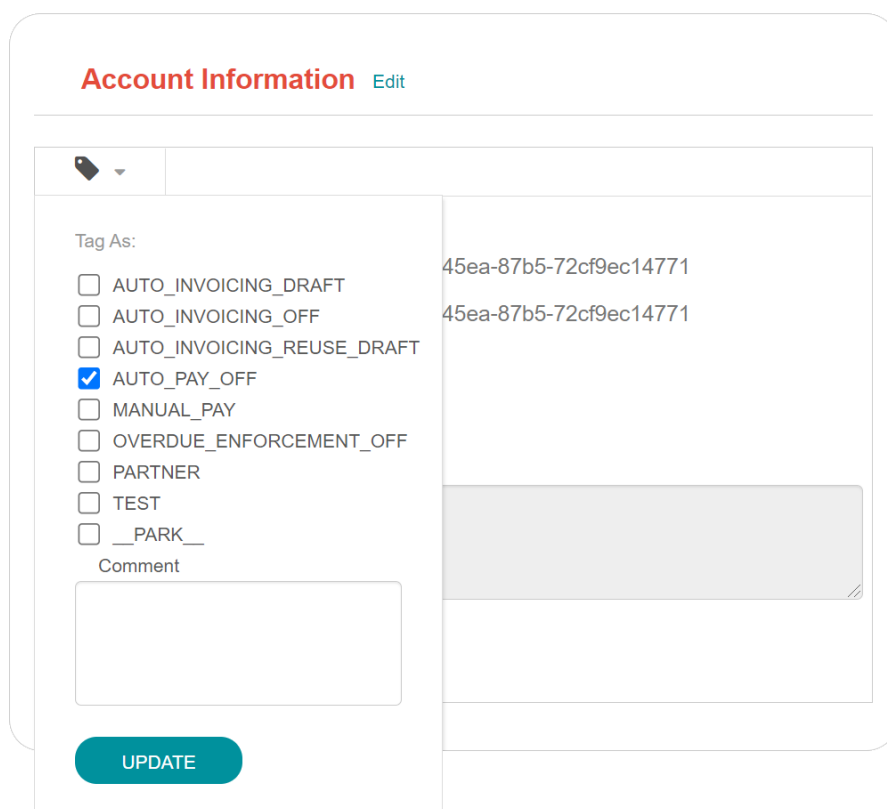
2. In the "Account Information" section, click the tag icon in the upper left corner:



The screenshot shows the 'Account Information' form. At the top, there is a header 'Account Information' with an 'Edit' link. Below the header, there is a tag icon (a small black tag with a white 'x') in the upper left corner, which is highlighted by a red arrow. The form contains the following fields:

ID	6d468048-a1dc-45ea-87b5-72cf9ec14771
External Key	6d468048-a1dc-45ea-87b5-72cf9ec14771
Currency	USD
Timezone	Etc/UTC
Locale	en_US
Notes	VIP
Parent	+

3. Select the checkboxes of the tags you want to assign to the account.



The screenshot shows the 'Account Information' form with the tag selection modal open. The modal has a 'Tag As:' section with a list of checkboxes. The 'AUTO_PAY_OFF' checkbox is checked. Below the checkboxes is a 'Comment' field and an 'UPDATE' button. The background form is partially visible, showing the 'Notes' field with the value 'VIP'.

Tag As:

- ☐ AUTO_INVOICING_DRAFT
- ☐ AUTO_INVOICING_OFF
- ☐ AUTO_INVOICING_REUSE_DRAFT
- ☒ AUTO_PAY_OFF
- ☐ MANUAL_PAY
- ☐ OVERDUE_ENFORCEMENT_OFF
- ☐ PARTNER
- ☐ TEST
- ☐ __PARK__

Comment

UPDATE

4. Click the **Update** button to save your changes.

Link to Parent Account

When you link an account to a *parent* account, the account becomes a *child* account. Defining a parent-child association between accounts lets you define which entity is responsible for paying the invoice. For more information on this feature, see the [Hierarchical Accounts Tutorial](#).

1. As a preparation step, open the parent account and copy the Account ID.
2. Open the account that will become the child account.
3. Next to the **Parent** field, click the plus sign icon in the "Account Information" section:

ID	6d468048-a1dc-45ea-87b5-72cf9ec14771
External Key	6d468048-a1dc-45ea-87b5-72cf9ec14771
Currency	USD
Timezone	Etc/UTC
Locale	en_US
Notes	VIP
Parent	+

Kaui opens a popup:

Link To Parent [Close]

Parent account id

☐ Is payment delegated to parent?

SAVE

4. Click in the **Parent account id** field and paste in the Account ID that you copied in step 1.
5. To set the parent as responsible for all payments associated with this account, check the **Is payment delegated to a parent?** box. If you do not check this box, the child account is responsible for its own payments.
6. Click the **Save** button. Kaui displays the parent account ID as a link in the "Account Information" section.

Account Information [Edit](#)



ID 6d468048-a1dc-45ea-87b5-72cf9ec14771

External Key 6d468048-a1dc-45ea-87b5-72cf9ec14771

Currency USD

Timezone Etc/UTC

Locale en_US

Notes

VIP

Parent

[cb736a4f-9b56-4074-ae07-1d37b37cb69f](#) ✕



Tip: To open the parent account from the child account, click on the account ID link next to the **Parent** field.

Payment Methods

In production systems, payment method information is typically added via gateway-specific data flows. However, you can use this Payment Method section for testing purposes. For PCI compliance, *do not* enter any genuine payment information in these fields.

Add Payment Method

A customer account can have several payment methods to allow making payments in different ways, such as credit cards, debit cards, PayPal, and so forth. The payment method includes the details needed for Kill Bill to process a payment against an invoice. (For more information about payment methods, see)

Saving this information in Kauai makes it easier for you to accept payments from the customer, because the customer does not have to repeatedly give you their payment method details.



Tip: If you set a payment method as the default, Kill Bill will automatically process any open invoices for the account.

To add a payment method for a customer:

1. Open the account on the Account page.
2. Next to "Payment Methods," click the plus sign:

Payment Methods +



Kaui displays the Add New Payment Method screen:

Add New Payment Method

External key

Plugin name

__EXTERNAL_PAYMENT__

Card type

Card holder name

Expiration month

Expiration year

Credit card number

Address 1

Address 2

City

ZIP code

State

Country

+ add property

NAME	VALUE

☐ Default payment method?

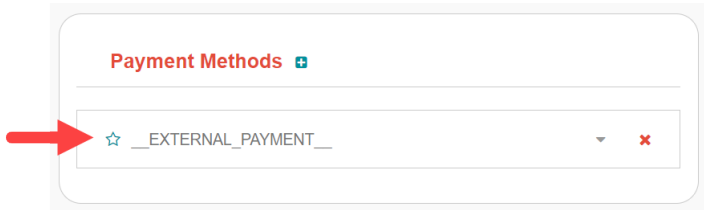
SAVE

3. Fill in the fields. For field information, see the table in the next section.

4. Click the **Save** button.

Payment Method Field Information

Field	Description
External key	An optional alternate ID for the payment method. Once this is saved for the customer, you cannot change it.
Plugin name	Type in the name of the plugin that is associated with this type of payment method.


Field	Description
Card type	The name of the credit or debit card.
Card holder name	The name that appears on the card.
Expiration month Expiration year	The month and year the card expires. Enter month as <i>mm</i> and year as <i>yy</i> . (<i>Examples: 07 for the month of July and 23 for the year 2023.</i>)
Credit card number	The credit card number, typed without dashes.
Address 1, Address 2, City, ZIP code, State, Country	The billing address associated with this card.
Add property (Name/Value)	Use this area to assign custom fields and values to the payment method. Note: Custom fields are an advanced feature. For more information, see Part 2.
Default payment method?	Check this box to set this payment method as the default. Kill Bill uses the default payment method to automatically pay invoices. Note: If you forget to select this box, you can set the payment method as the default by clicking the star icon next to the payment method on the Account page: 




View Payment Method Details


Although you cannot edit a payment method once it is created, you can view its details:


1. Open the account on the Account page.
2. In the Payment Methods area, click the gray down arrow () next to the payment method.


Kaui expands the details for the payment method:

Payment Methods 

 **EXTERNAL_PAYMENT**  

 AUTHORIZE

 PURCHASE

 CREDIT

Name: **EXTERNAL_PAYMENT**

ID: 0f700362-2669-4e33-98e3-5de85e840c04


Applying Transactions to a Payment Method

This section explains how to process a transaction that's applied to a payment method. These transactions include:

- Authorize
- Capture
- Chargeback
- Credit
- Purchase (i.e., charge)
- Refund
- Void



Note: These transactions are directly applied on the payment instrument (as opposed to being applied to the unpaid invoice). Additionally, "credit" here refers to depositing funds directly to the customer card and is unrelated to account credits.

1. Open the account on the Account page.
2. In the Payment Methods area, click the gray down arrow () next to the payment method.
3. Select the type of transaction you want to perform:

Payment Methods +

☆

__EXTERNAL_PAYMENT__

▲

×

➕ AUTHORIZE

➕ PURCHASE

➕ CREDIT

Name:

__EXTERNAL_PAYMENT__

ID:

8068b98e-12c4-4a0e-a244-947f82765832

Kaui displays the Process Transaction screen:

Process Transaction

Transaction type

AUTHORIZE

▼

Amount

Currency

USD

▼

Payment key

Transaction key

Reason

600 - Alt payment method

▼

Comment

➕ add control plugin names

CONTROL PLUGIN NAME

×

➕ add property

NAME

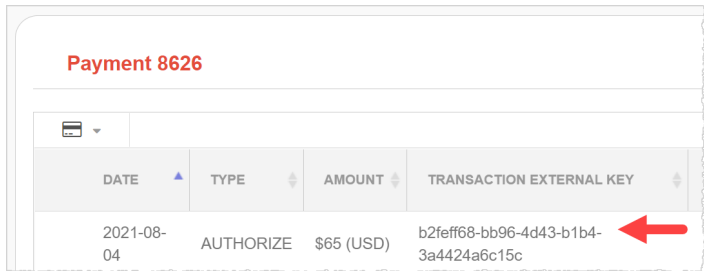
VALUE

×

SAVE

- Fill in the fields. For field information, see the following section.
- Click the **Save** button. Kaui saves the transaction and displays it on the Payments page.

Process Transaction Field Information


Field	Description
Transaction type	<p>From the dropdown list, select the type of transaction you want to perform.</p> <p>You can choose from the following: * Authorize * Capture * Chargeback * Credit * Purchase (i.e., charge) * Refund * Void</p>
Amount	The amount of the transaction.
Currency	The currency used for the transaction. This field defaults from the customer account.
Payment key	<p>The unique payment key (ID) to which you want to apply the transaction. This field is required for every transaction type <i>except</i> Auth, Credit, and Purchase.</p> <p>Note 1: You can copy the payment key for a specific transaction from the External Key column of the Payments page. Or you can copy it from the URL displayed in your browser's address. See the following example. [[PROBABLY NEED TO REWRITE THIS TO MAKE THIS AN INITIAL STEP IF CREATING A TRANSACTION THAT AFFECTS ANOTHER TRANSACTION.]]</p> <p><i>Example:</i> In the URL displayed below, 0d1e11e5-2df6-4b6b-992f-e9ff2de38cef is the payment key. https://demo.killbill.io/accounts/cb736a4f-9b56-4074-ae07-1d37b37cb69f/payments/0d1e11e5-2df6-4b6b-992f-e9ff2de38cef</p>
Transaction key	<p>Kill Bill automatically generates an external transaction key for Auth, Purchase, and Credit transactions. To process a transaction that requires the transaction key, open the payment detail from the Payments screen and copy the key from the Transaction External Key column.</p>  <p>The screenshot shows a 'Payment 8626' detail view. It contains a table with the following columns: DATE, TYPE, AMOUNT, and TRANSACTION EXTERNAL KEY. The data row shows: 2021-08-04, AUTHORIZE, \$65 (USD), and b2feff68-bb96-4d43-b1b4-3a4424a6c15c. A red arrow points to the transaction external key.</p>
Reason and Comment	The text you enter for Reason and Comment displays on the Timeline page.
Add control plugin	For information on control plugins, see Part 2.
Add property (Name/Value)	<p>Use this area to assign custom fields and values to the transaction.</p> <p>Note: Custom fields are an advanced feature. For more information, see Part 2.</p>

Delete Payment Method



Warning: Kauai does not ask you to confirm your deletion; use this feature with caution.

To delete a payment method:

1. Open the account on the Account page.
2. In the Payment Methods area, click the red X () next to the payment method. Kauai *immediately* removes the payment method.

Subscriptions

This area of Kauai lists the subscriptions associated with the account.

To create a subscription, you must first have at least one plan defined in the catalog.

Add a Subscription Edit a Subscription? Delete a Subscription

Invoices

This area of Kauai lists the invoices applied to the account. An invoice can get generated automatically if the customer has a recurring subscription. You can also generate an invoice for the account by adding a charge. [\[LINK\]](#)

To view an account's invoices, click on Invoices on the submenu:

Click on the invoice number to view the invoice detail:

If an invoice has been paid, the payment information is listed directly under the invoice information:

Payments

This area of Kauai lists the payments applied to the account.

If a customer account has a default payment method, Kauai automatically makes a payment when an invoice is generated (whether the invoice was generated by the system or manually).

Another way to generate a payment is to add a charge to the account. [\[LINK\]](#)

To view an account's payments, click on Payments on the submenu:

Click on the payment number to view its detail:

Charges, Refunds, and Invoices

Create Charge

Creating a charge in Kaui creates a new invoice. To create a charge:

1. On the Account page, click **Create Charge** at the top of the Billing Info section.

Billing Info

+ PAY ALL INVOICES + ADD CREDIT + CREATE CHARGE

Account balance \$10

Account credit \$0

Overdue status Good

Bill cycle day N/A

Next Invoice Date N/A

Trigger invoice generation ☒ Dry-run

Kaui opens the Add New Charge pop-up:

Add New Charge

☒ Auto-commit?

Amount

Currency USD

Description

Comment

SAVE

2. To set the invoice as a draft instead of immediately committing it, uncheck the **Auto-commit** box and enter the amount of the charge.



Note: Currency defaults from the customer account and should not need to be changed

3. The **Description** field and **Comments** field are optional. What you type here displays on the customer's invoice.
4. Click **Save** and Kauai generates an invoice.
5. If you unchecked the **Auto-commit** box, you can click **Commit** if necessary.

If you do not commit the invoice, it will stay in Draft mode. You can commit it by opening it from the Invoices page and clicking **Commit**.

Create Refund

Create Invoice

Authorize, Capture, Purchase, Chargeback, Credit, Void? [[Some are listed under the specific payment method on the Accounts > Payment Methods]]

[[How to view/interpret the timeline. What it shows.]]

FAQs

Q: What can I search on with Advanced Search?

A: You can search on the following object types:

- Accounts
- Bundles
- Credits
- Custom fields
- Invoices
- Invoice payments
- Payments
- Subscriptions
- Transactions
- Tags
- Tag Definitions

PART 2

Users, Roles, and Permissions

either database or third-party integration for storing usernames and passwords

The default "admin" username/password includes all of the roles and permissions available with

Kill Bill.

PART 3

Tags

Custom Fields