

Awecountant

Awecountant is your awesome accountant.

User Friendly

System is friendly for general users - handles double entry book keeping in the background.

Advanced Accounting

Has advanced features for seasoned accountants.

Secure and Compliant

Awecountant provides secure accounting with role based access control and is compliant with taxation laws.

Highly Configurable

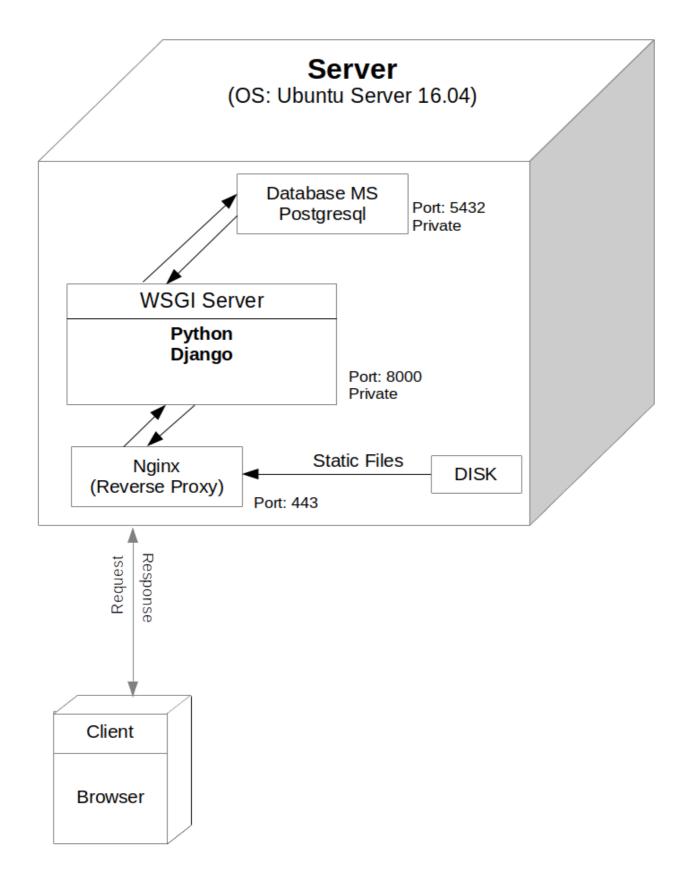
Localized Calendar, Default Values for invoices and vouchers

And many other features.

System Architecture

The system is built as an SPA that uses REST APIs for communicating with the server. An end user needs a modern web-browser to use the system.

Architecture Diagram



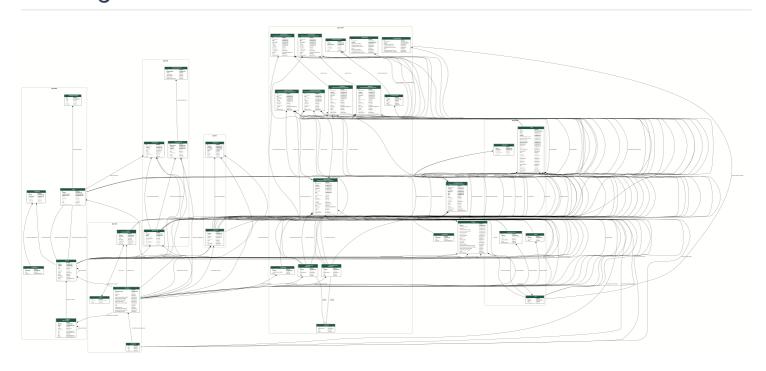
Frontend (Client-side) Technologies

- HTML5, CSS, Javascript
- Vue.js as Javascript framework
- Vuetify.js as design component framework
- SCSS as stylesheet language

Back-end (Server-side) Technologies

- Postgresql as DBMS
- Python as programming language
- · Django as Python web framework
- Django Rest Framework as toolkit for building REST APIs
- WSGI for Web Service Interface
- Nginx for reverse proxying to web service
- Nginx for serving static files
- Ubuntu Server 16.04 as Server OS

ER Diagram



Acronyms

- SPA: Single Page Application
- REST: REpresentational State Transfer
- API: Application Programming Interface
- HTML: HyperText Markup Language
- CSS: Cascading Style Sheet
- DBMS: DataBase Management System
- WSGI: Web Server Gateway Interface
- · OS: Operating System
- ER: Entity Relationship

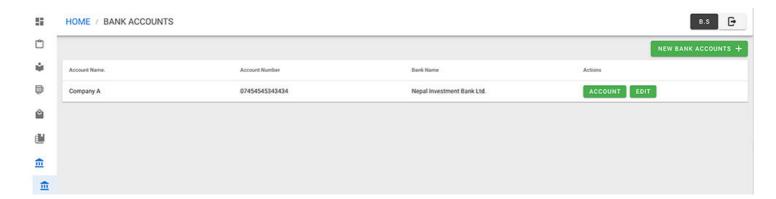
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Bank Accounts

Manage bank accounts associated with the parties, company.

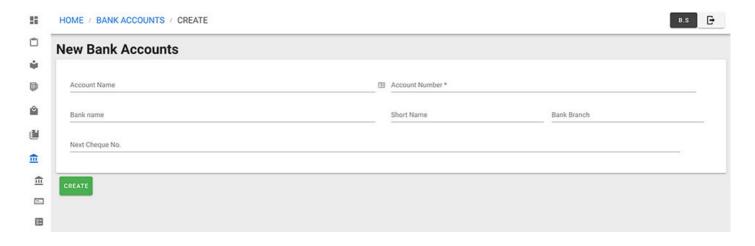
Bank Account Listing

Visit https://awecountant.com/bank-account/list/ ☐ or go to Bank → Bank Accounts from left side menu



Adding Bank Account

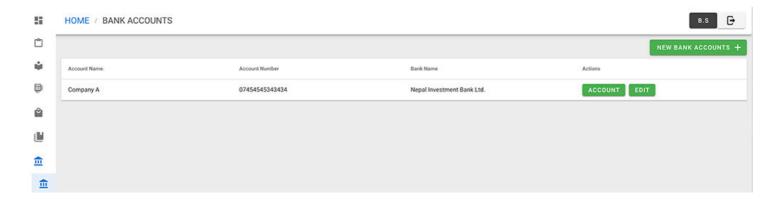
- Click NEW BANK ACCOUNTS button from top-right from item listing or visit https://awecountant.com/bank-account/create ☐
- 2. Enter the necessary input in form



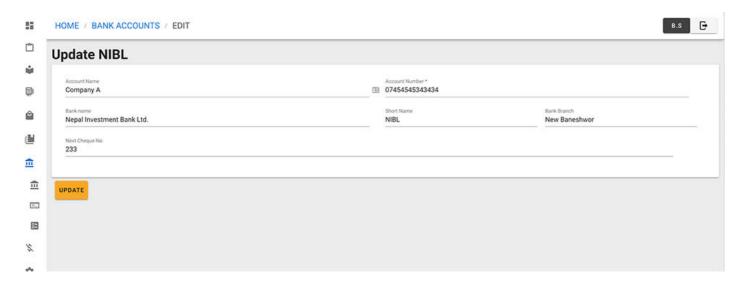
3. Then click CREATE button at bottom-left of the page to save the bank account.

Updating Bank Account

 Visit https://awecountant.com/bank-account/list/ ☐ or go to Bank → Bank Accounts from left side menu



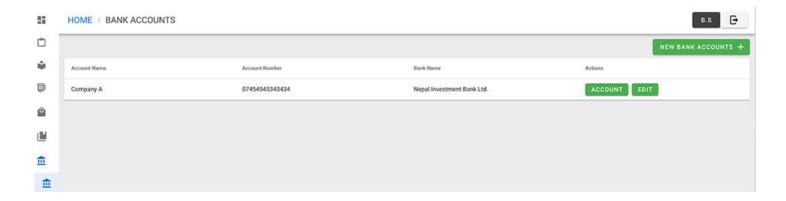
2. Click EDIT from Actions column in the voucher you want to update



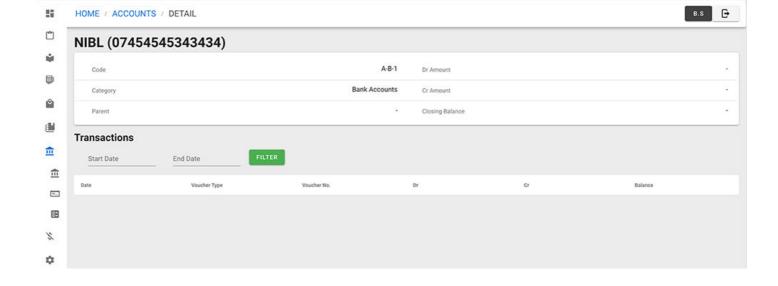
3. Update the necessary fields and click UPDATE button from the bottom-left of the page.

Transactions

 Visit https://awecountant.com/bank-account/list/ ☐ or go to Bank → Bank Accounts from left side menu



2. Click ACCOUNT from Actions column in the voucher to see the transactions associated with the bank account.



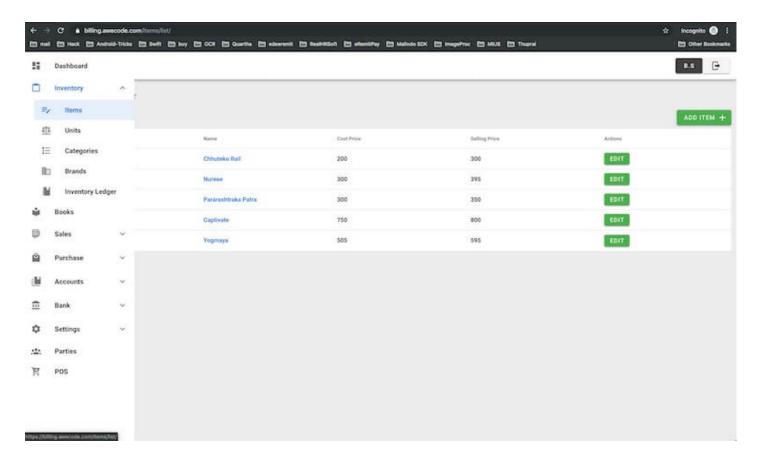
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Audit Log

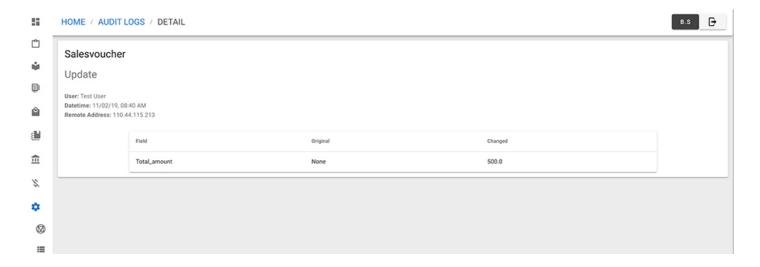
View and export audit log

View Audit Log

1. Visit https://awecountant.com/audit-log/list ☐ for item listing or go to Inventory → Items from left side menu

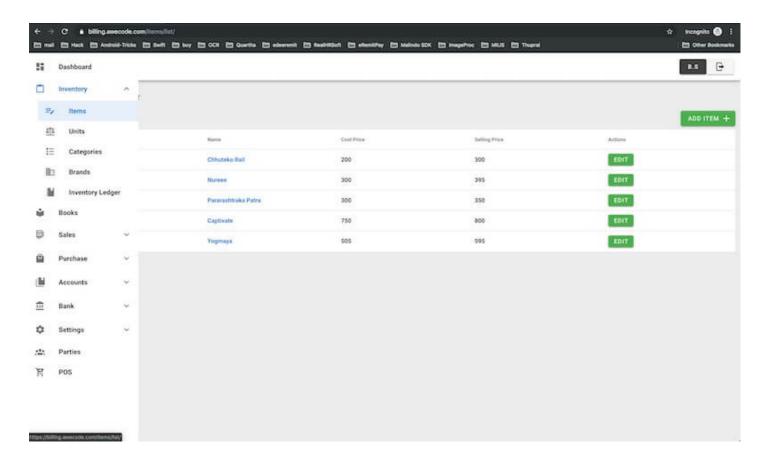


2. Click DETAIL button in Actions column for detail view



Export Audit Log

1. Visit https://awecountant.com/audit-log/list ☐ for item listing or go to Inventory → Items from left side menu



2. Click EXPORT XLS button at top-left of the page to export audit logs. Audit log file will be downloaded in your computer.

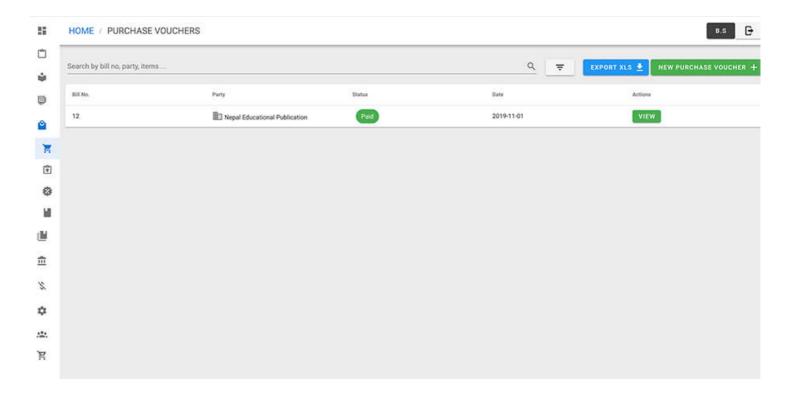
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Purchase/Expense

Purchases and expenses are accounted with Purchase Voucher/Invoice.

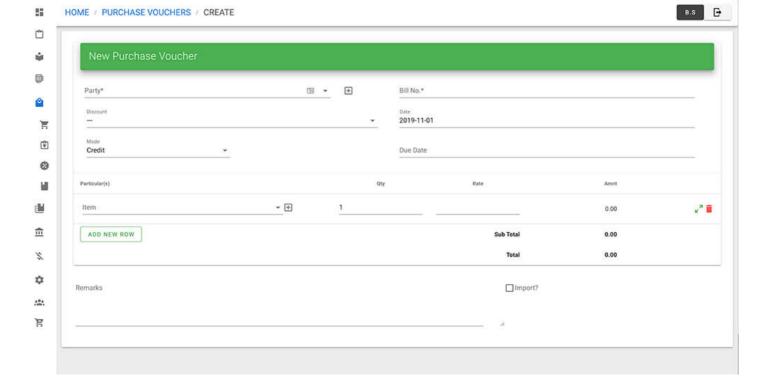
Purchase Invoice Listing

Visit https://awecountant.com/purchase-voucher/list/ dor go to Purchase → Purchase Invoices from left side menu



Adding Purchase Invoice

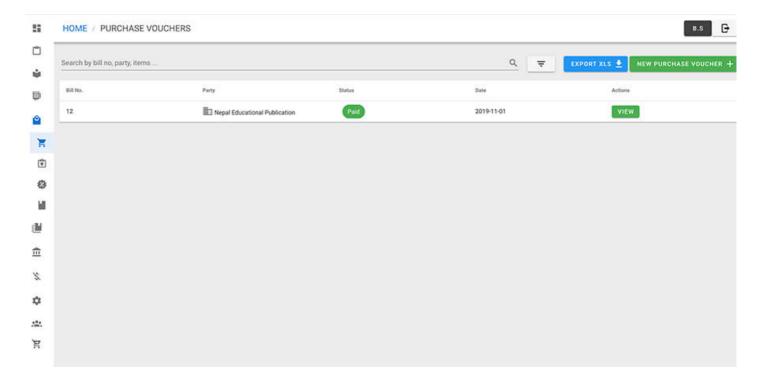
- 1. Click NEW PURCHASE VOUCHER button from top-right from item listing or visit https://awecountant.com/purchase-voucher/create ☑
- 2. Enter the necessary input in form



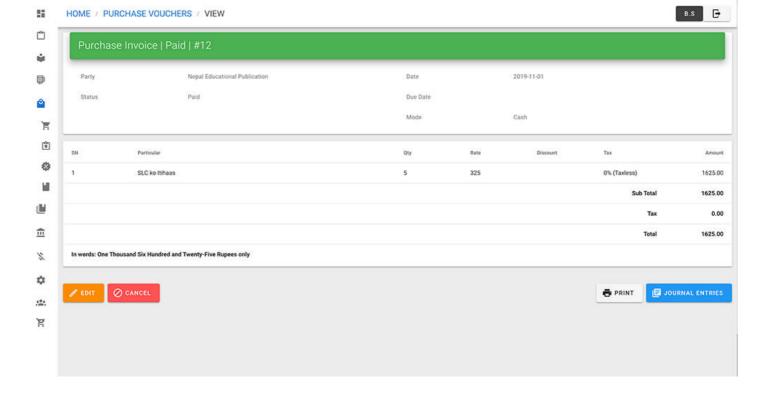
3. Then click ISSUE to generate purchase voucher.

Updating Purchase Invoice

 Visit https://awecountant.com/purchase-voucher/list/☐ or go to Purchase → Purchase Invoices from left side menu



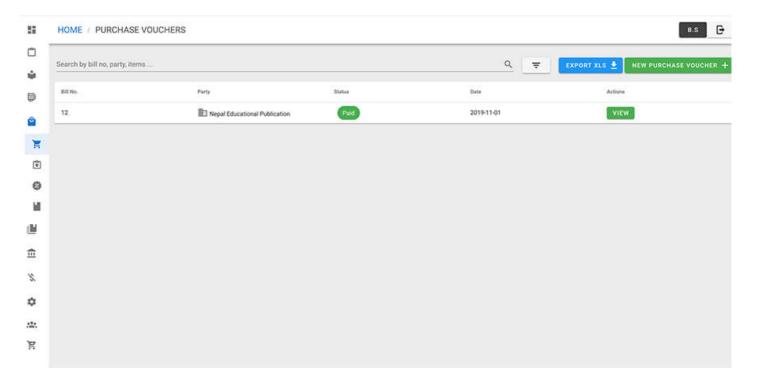
2. Click VIEW from Actions column in the voucher you want to update



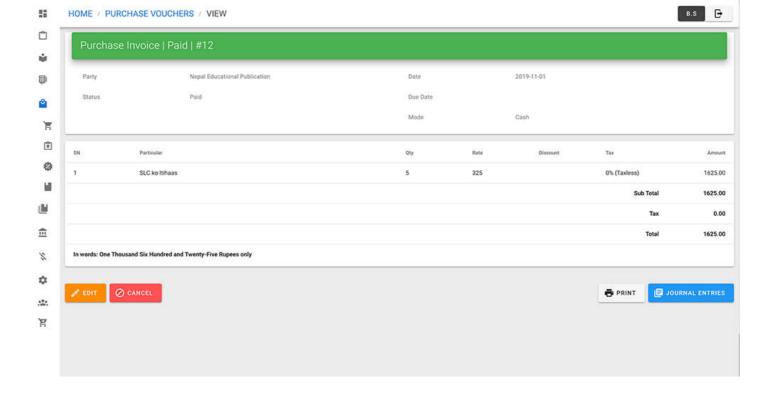
- 3. Click EDIT button from bottom-left of the page
- 4. Update the necessary fields and click UPDATE button from the bottom of the page.

Cancelling Purchase Invoice

1. Visit https://awecountant.com/purchase-voucher/list/ ☐ or go to Purchase → Purchase Invoices from left side menu



2. Click VIEW from Actions column in the voucher you want to update

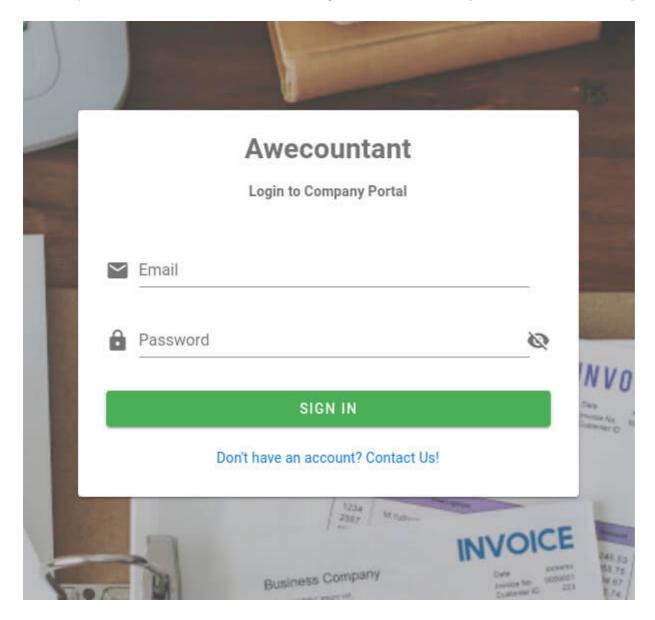


3. Click CANCEL from bottom-left of the page.

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Logging In

Visit https://awecountant.com ☐ and enter your username and password to start using the system.

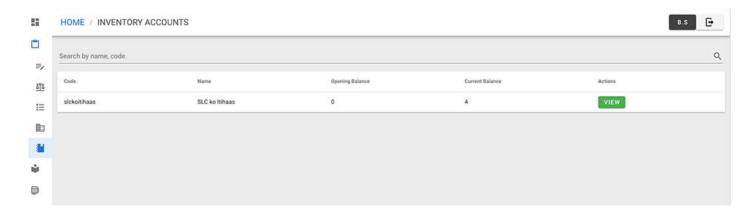


If you need a new account for your company, write us at support@awecode.com.

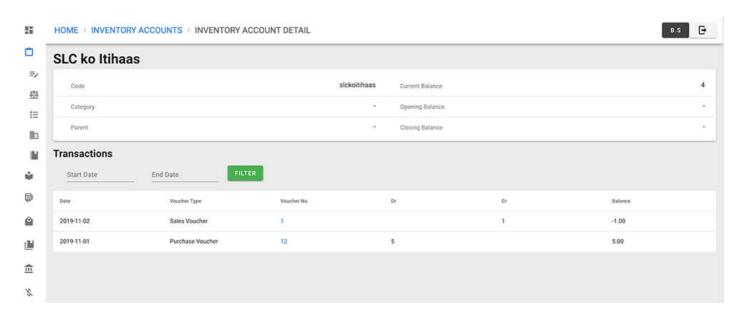
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Inventory Ledger

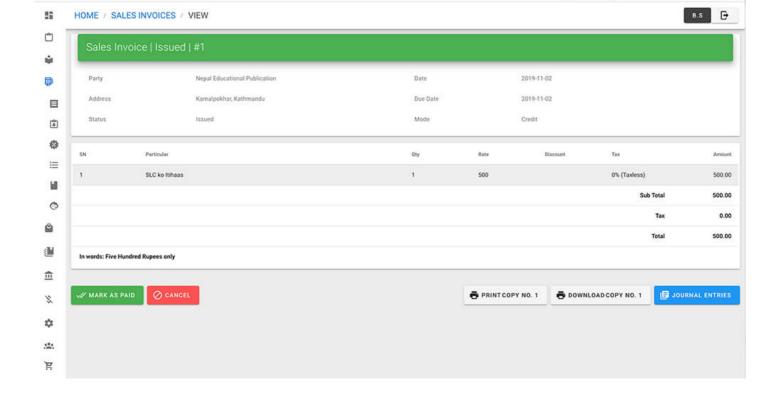
1. Visit https://awecountant.com/inventory-account/list/ ☐ or go to Inventory → Inventory Ledger from left side menu.



2. Click VIEW in Actions column to view transactions of the particular item.



3. Click in Voucher Number of the particular transaction to view the sales invoice.



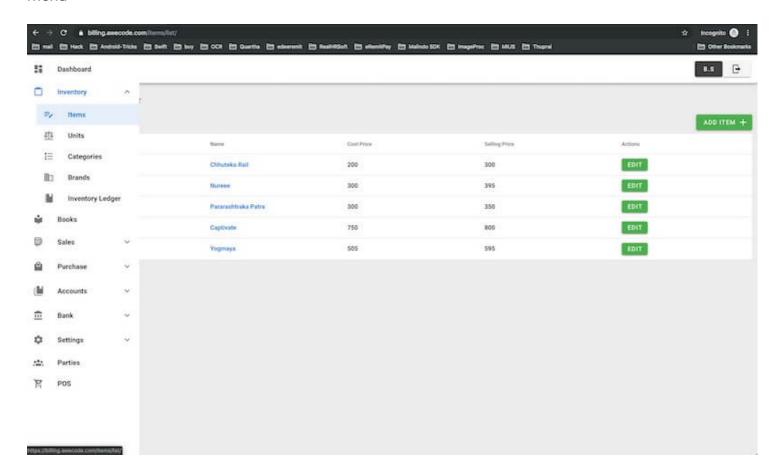
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Managing Items

Products that can be sold or purchased, expense heads, and assets are treated as items. Users can select if inventory tracking is to be done for items.

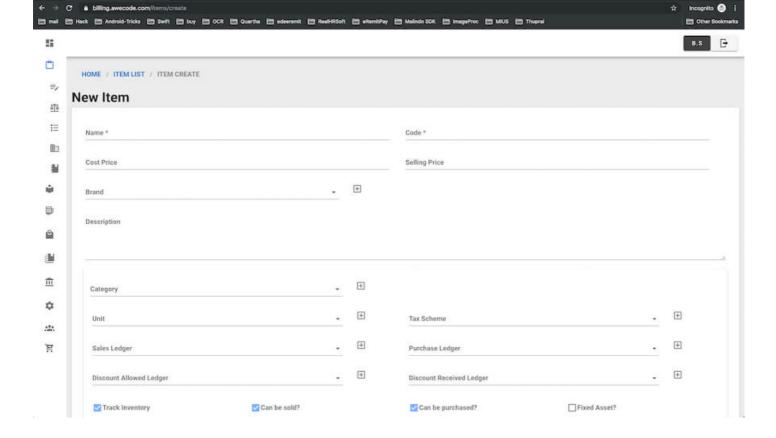
Listing Items

Visit https://awecountant.com/items/list ☐ for item listing or go to Inventory → Items from left side menu



Adding Items

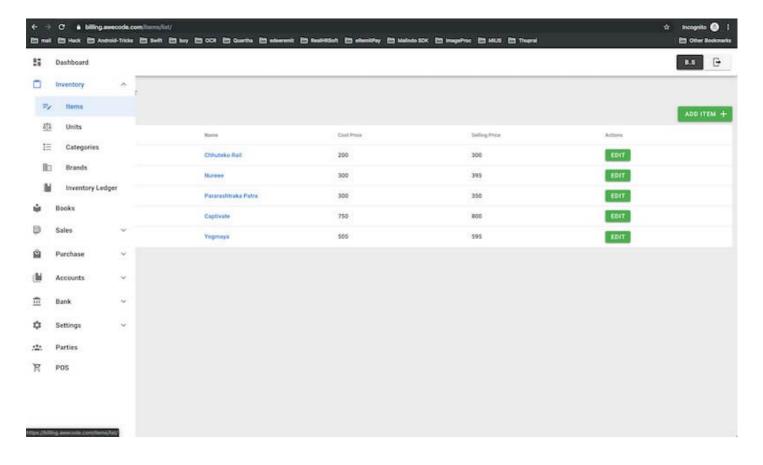
- 1. Click ADD ITEM button from top-right from item listing or visit https://awecountant.com/items/create □
- 2. Enter the necessary input in form



3. Then click CREATE to add new item in inventory.

Updating Items

Go to Inventory → Items from left side menu or visit https://awecountant.com/items/list ☐ for item listing



2. Click EDIT from Actions column

3. Then update the necessary fields and click UPDATE button.

Item Category

Items inherit properties like tax scheme, default unit, type (trackable, fixed asset, direct expense, indirect expense) from category. Creating categories saves a lot of time while creating new items.

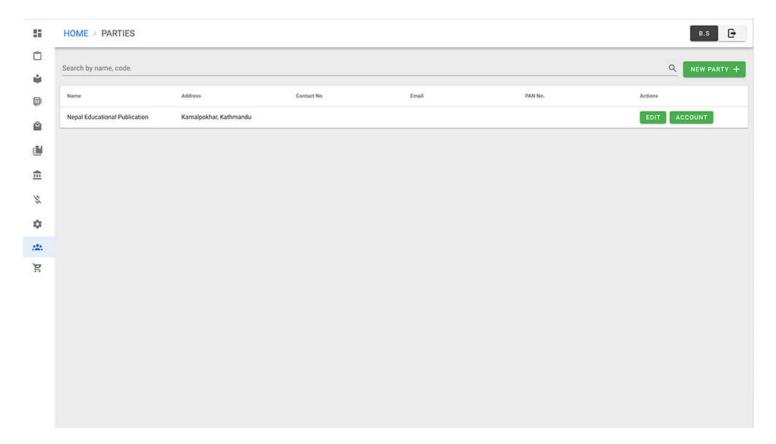
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Parties

Maintain the party details like contact number, tax registration number, address, contact person details, etc

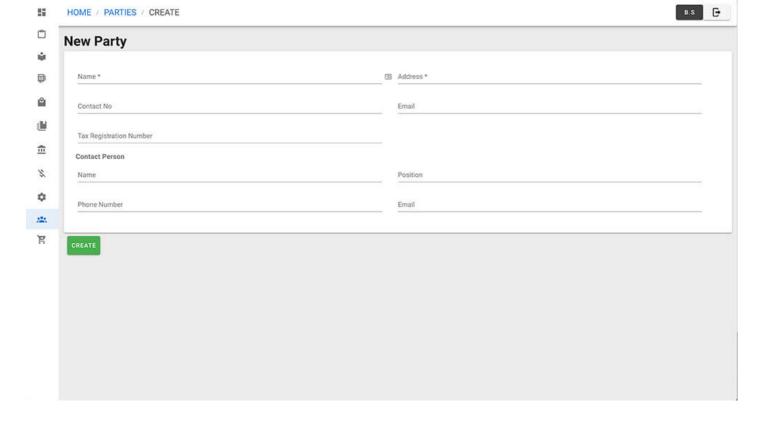
Party Listing

Visit https://awecountant.com/parties/list/ ☐ or go to Parties from left side menu



Adding Party

- 1. Click NEW PARTY button from top-right from item listing or visit https://awecountant.com/parties/create ☑
- 2. Enter the necessary input in form



3. Then click CREATE to add new party

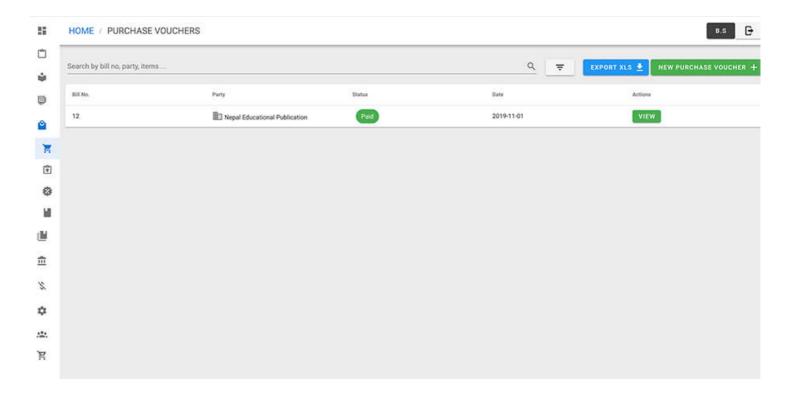
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Purchase/Expense

Purchases and expenses are accounted with Purchase Voucher/Invoice.

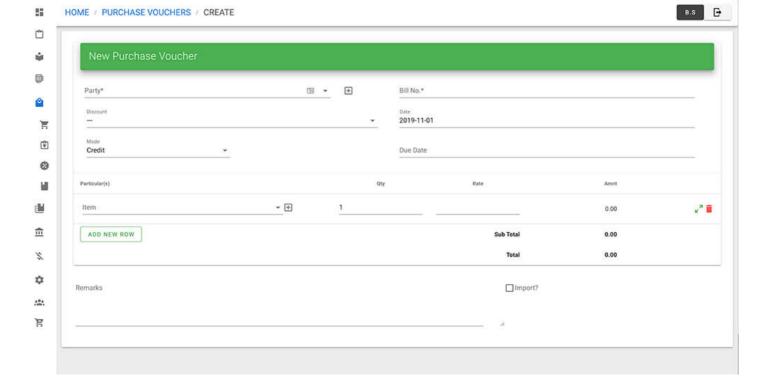
Purchase Invoice Listing

Visit https://awecountant.com/purchase-voucher/list/ dor go to Purchase → Purchase Invoices from left side menu



Adding Purchase Invoice

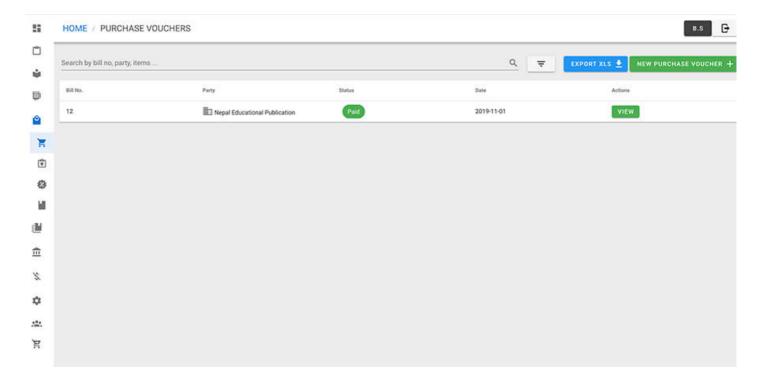
- 1. Click NEW PURCHASE VOUCHER button from top-right from item listing or visit https://awecountant.com/purchase-voucher/create ☑
- 2. Enter the necessary input in form



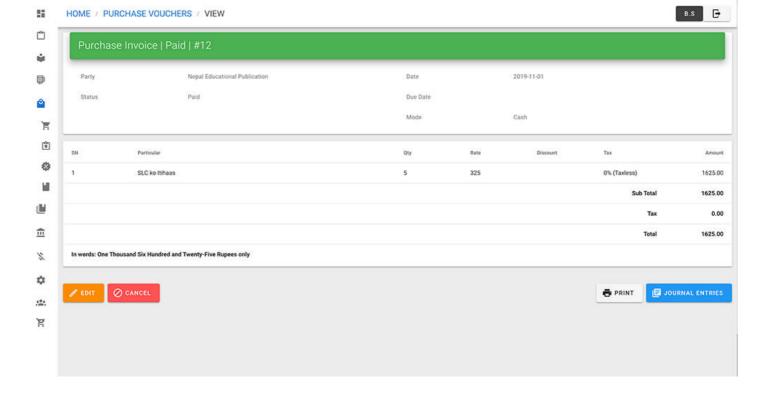
3. Then click ISSUE to generate purchase voucher.

Updating Purchase Invoice

 Visit https://awecountant.com/purchase-voucher/list/☐ or go to Purchase → Purchase Invoices from left side menu



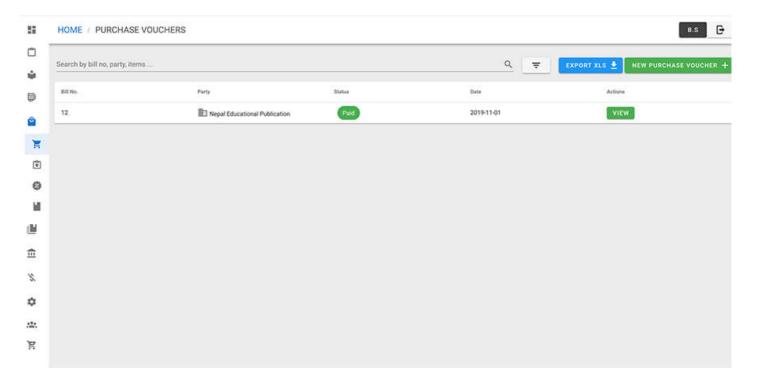
2. Click VIEW from Actions column in the voucher you want to update



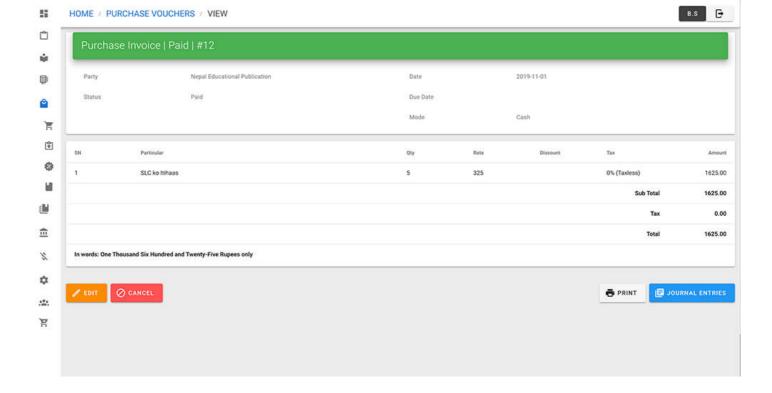
- 3. Click EDIT button from bottom-left of the page
- 4. Update the necessary fields and click UPDATE button from the bottom of the page.

Cancelling Purchase Invoice

1. Visit https://awecountant.com/purchase-voucher/list/ ☐ or go to Purchase → Purchase Invoices from left side menu



2. Click VIEW from Actions column in the voucher you want to update



3. Click CANCEL from bottom-left of the page

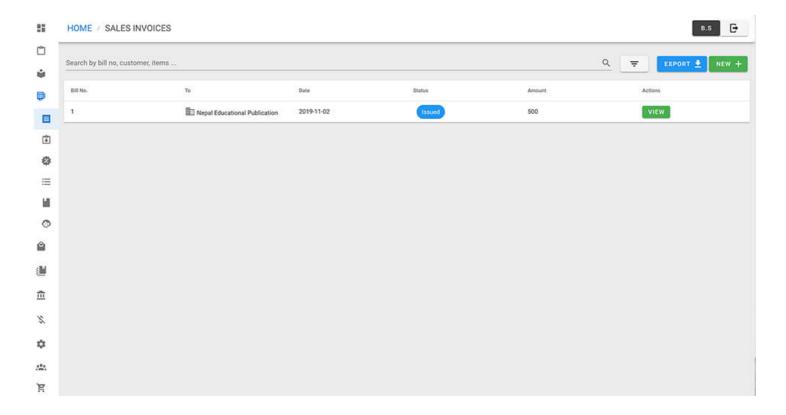
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Managing Sales Invoice

Create, update and cancel sales invoice.

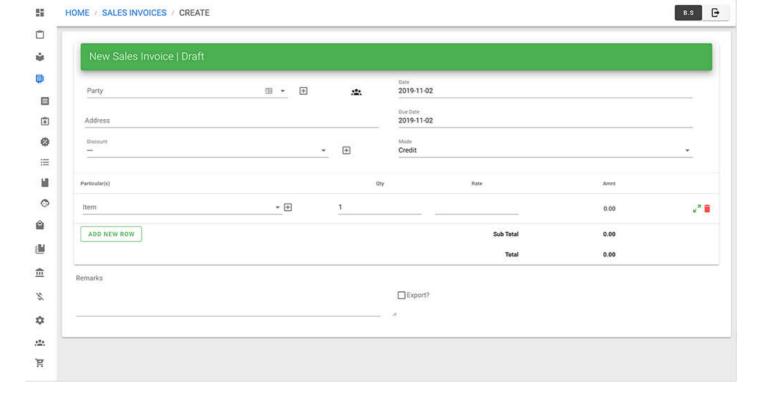
Listing Sales Invoices

Visit https://awecountant.com/sales-voucher/list ☐ for item listing or go to Sales → Sales Invoices from left side menu



Adding Sales Items

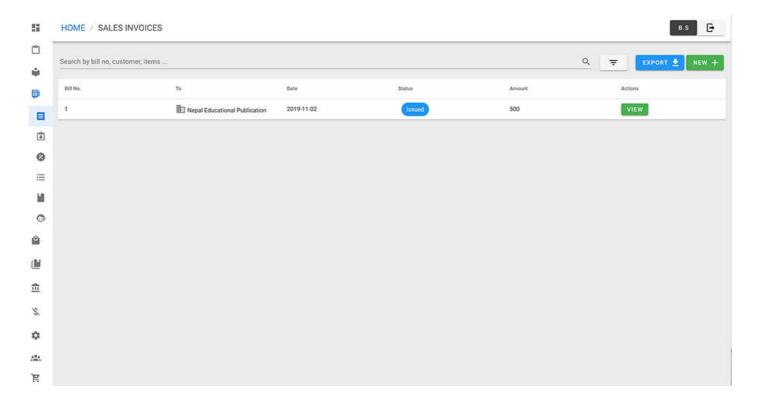
- 1. Click NEW button from top-right from item listing or visit https://awecountant.com/sales-voucher/create
- 2. Enter the necessary input in create form



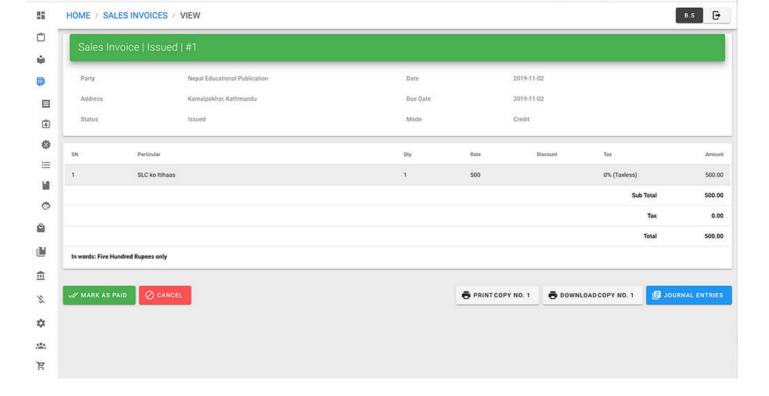
3. Then click Issue button from bottom-left of the page to issue sales invoice.

Updating Sales Invoices

1. Visit https://awecountant.com/sales-voucher/list ☐ for item listing or go to Sales → Sales Invoices from left side menu



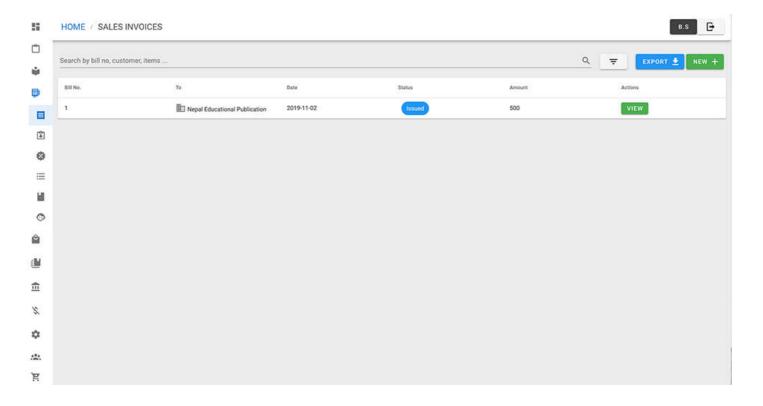
2. Click VIEW from Actions column from the list



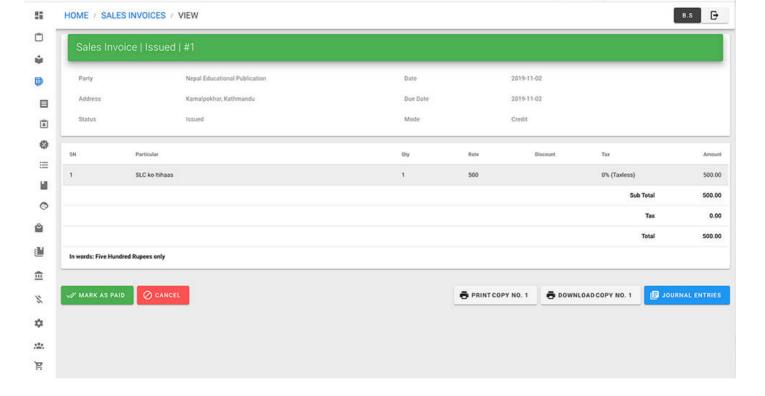
3. Then click MARK AS PAID button at bottom-left of the page to to make the sales invoice paid

Cancelling Sales Invoices

 Visit https://awecountant.com/sales-voucher/list ☐ for item listing or go to Sales → Sales Invoices from left side menu



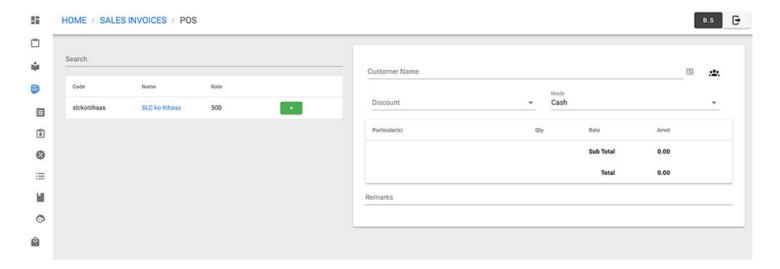
2. Click VIEW from Actions column from the list



3. Then click CANCEL button at bottom-left of the page to cancel the sales invoice

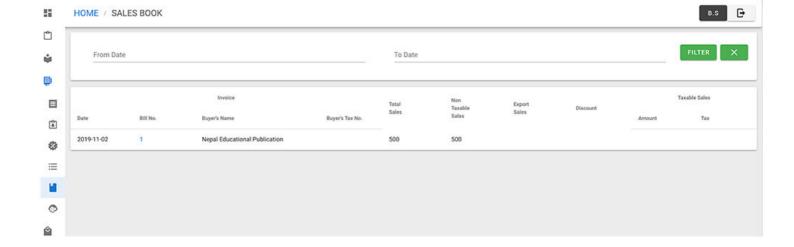
POS

Visit https://awecountant.com/pos/ ☐ or go to POS from left side menu



Sales Book

Visit https://awecountant.com/sales-book/list/ ☐ or go to Sales → Sales Book from left side menu



Sales Settings

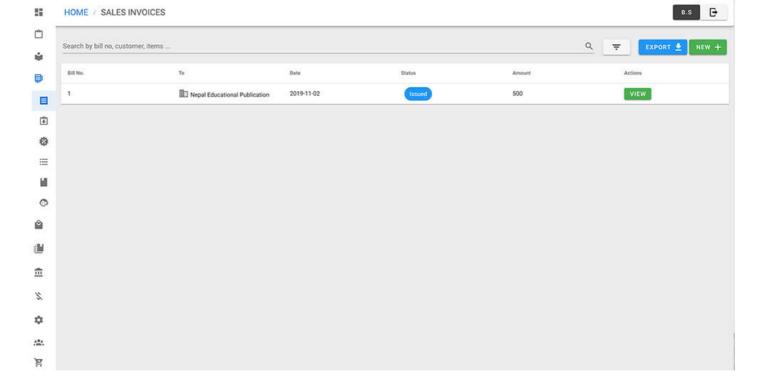
 Visit https://awecountant.com/settings/sales/ ☐ or go to Settings → Sales Settings from left side menu



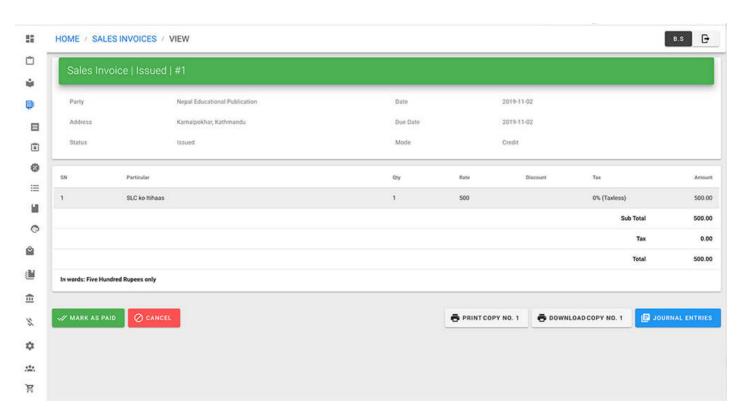
2. Check/uncheck the necessary and click UPDATE button at bottm-left of the page

Printing of Sales Invoice

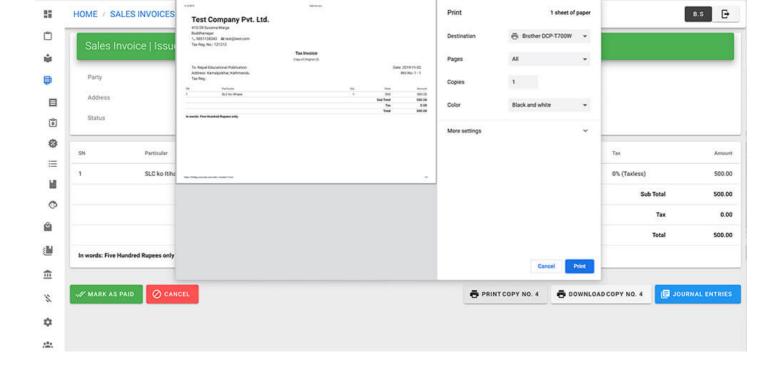
Visit https://awecountant.com/sales-voucher/list ☐ for item listing or go to Sales → Sales Invoices
from left side menu



2. Click VIEW from Actions column from the list

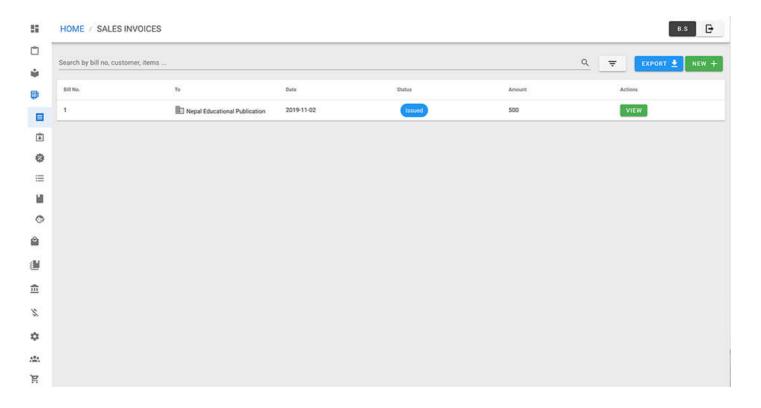


- 3. Click PRINT COPY NO. 1 button at bottom.
- 4. Then a print page will appear and click PRINT to print the sales invoice.

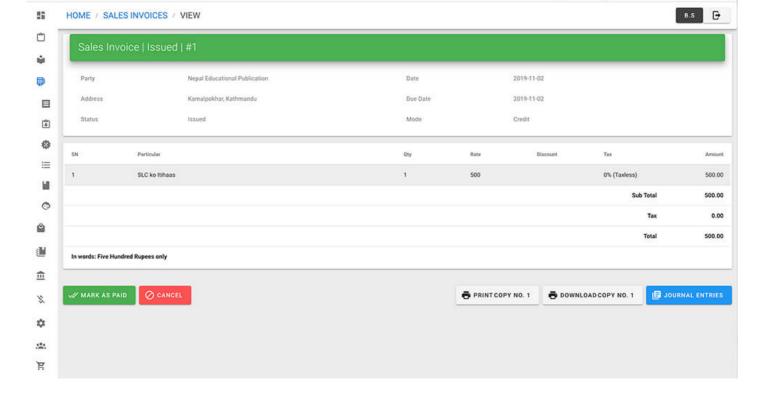


Printing of Second Instance

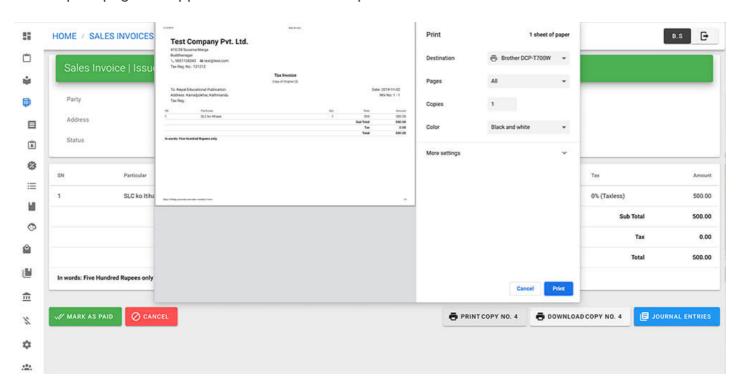
1. Visit https://awecountant.com/sales-voucher/list ☐ for item listing or go to Sales → Sales Invoices from left side menu



2. Click VIEW from Actions column from the list

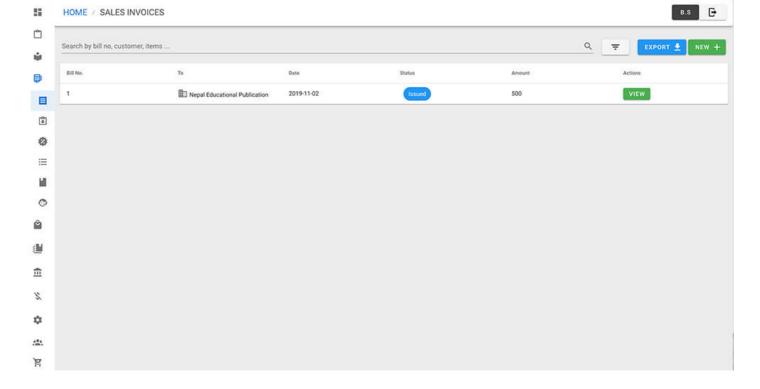


- 3. Click PRINT COPY NO. 2 button at bottom of the page for the printing of second instance of sales invoice
- 4. Then a print page will appear and click PRINT to print the sales invoice.

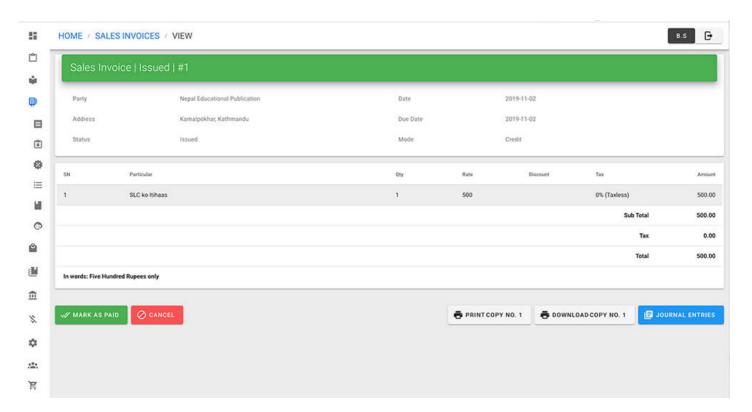


Printing of Third Instance

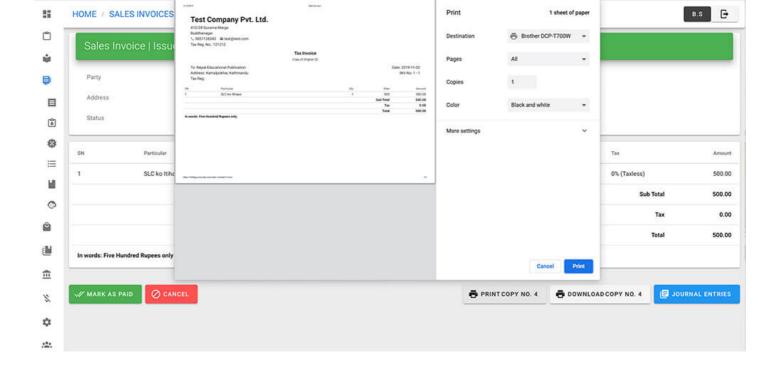
 Visit https://awecountant.com/sales-voucher/list ☐ for item listing or go to Sales → Sales Invoices from left side menu



2. Click VIEW from Actions column from the list

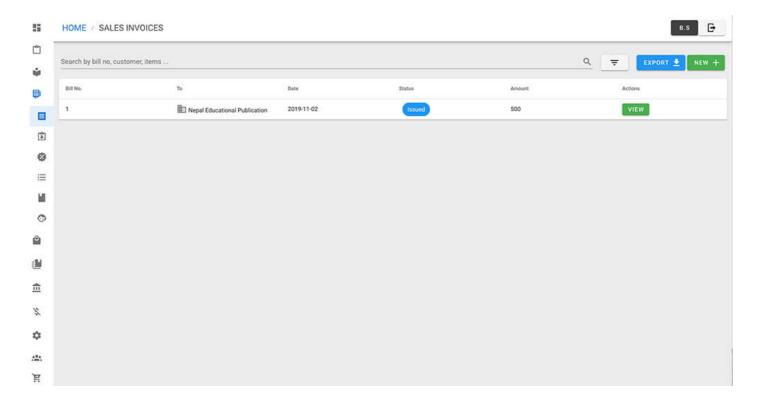


- 3. Click PRINT COPY NO. 3 button at bottom of the page for the printing of third instance of sales invoice
- 4. Then a print page will appear and click PRINT to print the sales invoice.

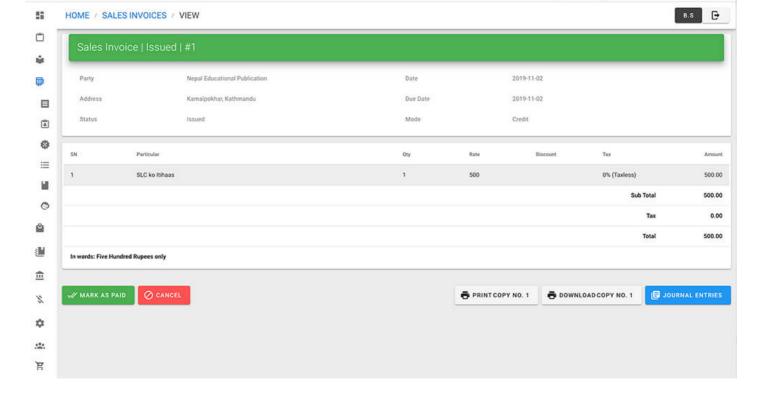


Downloading PDF of Sales Invoice

1. Visit https://awecountant.com/sales-voucher/list ☐ for item listing or go to Sales → Sales Invoices from left side menu



2. Click VIEW from Actions column from the list



3. Click DOWNLOAD COPY No. # to download the PDF of sales invoice

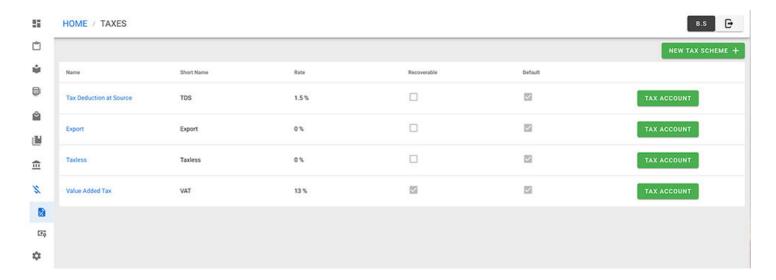
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Managing Tax

Manage tax schemes and tax payments

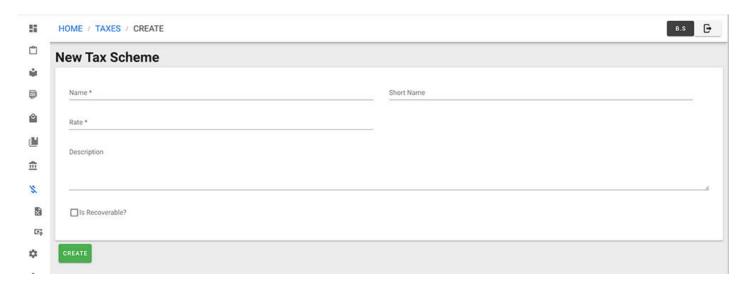
Tax Schemes Listing

Visit https://awecountant.com/taxes/list/ ☐ or go to Taxes → Tax Schemes from left side menu



Adding Tax Schemes

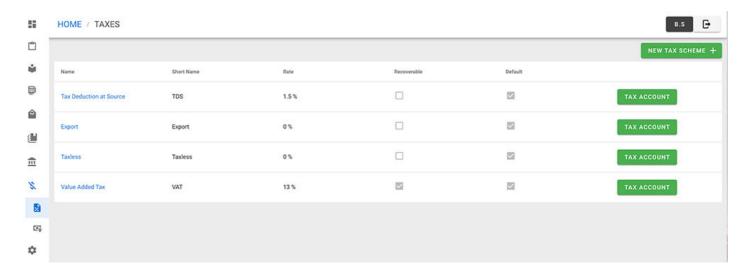
- 1. Click NEW TAX SCHEME button from top-right from item listing or visit https://awecountant.com/taxes/create □
- 2. Enter the necessary input in form



3. Then click CREATE button at bottom-left of the page to create new tax scheme

Tax Scheme Transaction

1. Visit https://awecountant.com/taxes/list/ ☐ or go to Taxes → Tax Schemes from left side menu



2. Click TAX ACCOUNT button at right of tax scheme item for transaction details of the particular tax scheme.



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Modules and Sub-modules

Base Modules

- Inventory
 - Items/Products
 - Units
 - Inventory Categories
 - Brands
 - Inventory Ledger
- Sales
 - Point of Sales
 - o Sales Invoice
 - o Credit Note
 - o Sales Book
 - Sales Agents
 - Sales Discounts
 - Sales Settings
- Purchase/Expense
 - Purchase Invoice
 - o Debit Note
 - Purchase Book
 - Purchase Discounts
 - Purchase Settings
- Bank
 - Bank Accounts
 - o Cheque Issues
 - o Cheque Deposits
 - Cash Deposits
- Ledger
 - Accounts
 - Journal Vouchers
 - Chart of Accounts
- Tax
 - Tax Schemes
 - Tax Payments

Helper Modules

- Dashboard Widgets
- Data Backup
- Audit Log
- Party Management

Optional Modules

Books

For businesses dealing with sales of books

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