

Nsmartrac Accounting

Introduction

Nsmartrac Accounting is an accounting software that provides tools to manage your customers, vendors, clients, inventory, etc. This automates many aspects of managing your business-like calculating sales tax, tracking products, automatically updating transactions, Expenses, Sales and Payroll.

Information

While developing the system, we have encountered a lot of problems like doing some adjustments for quickbooks, relationship of every forms and adjustments for other systems in nSmartrac to coincide with the accounting system.

Moreover, we also need to study the process flow of the system as some functions/features are correlated to other systems like Sales and Inventory, which really needs a lot of time to digest and understand. But more or like all forms has layout already. Just some backends need to be done.

Everything has functions already in accounting except below:

Sidebars on accounting system that needs to be done.

❖ **Banking**

○ **Banking**

1. Bank APIs - since we need to link the bank accounts of the customers, we need to connect our system on every APIs of the said banks. We still need to look if that bank has an API, and we will check if we can connect to the bank and after that we should know their requirements on connecting to them since this involved confidential information's of the customers to their Banks.
2. Merchant account – This is an agreement between a merchant and an acquiring bank. This agreement allows the former to process and accept payments. By signing this agreement, a merchant agrees to abide by the operating regulations established by Visa, MasterCard, or any other brand.

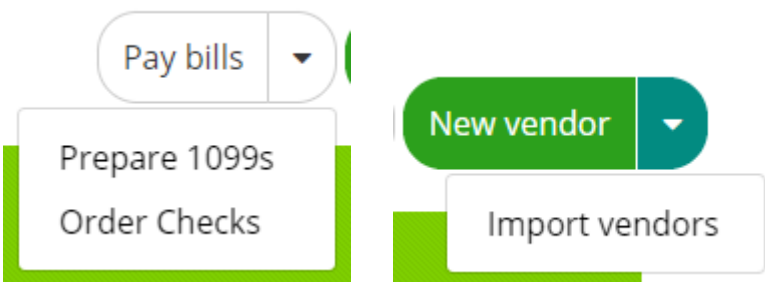
❖ **Expenses**

○ **Expenses**

- Need to change the listing of items for the new layout. Just like on Estimate and Workorder items calculation.

○ **Vendors**

- We still need to fix the backend to this since there are a lot of changes on the database tables.
- Other links have not finalized yet.



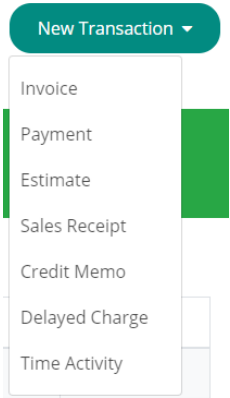
❖ **Sales**

○ **Overview**

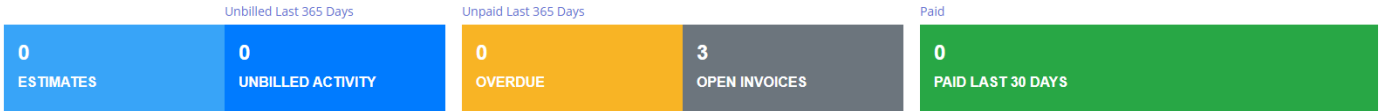
- We still need to finish the sales forms, like Invoices, Deposits, etc. Because all data will be gathered here.

○ **All Sales**

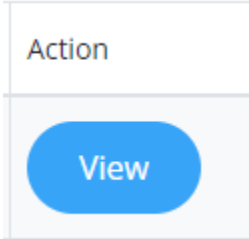
- Needs to link these forms to the functional forms already.



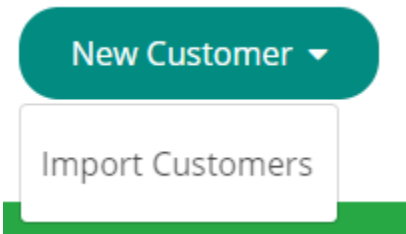
- Since Sales forms is not done yet, this has no full data yet.



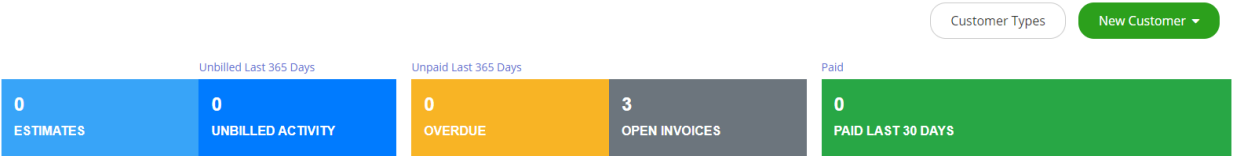
- Invoices
 - View button has no function yet.



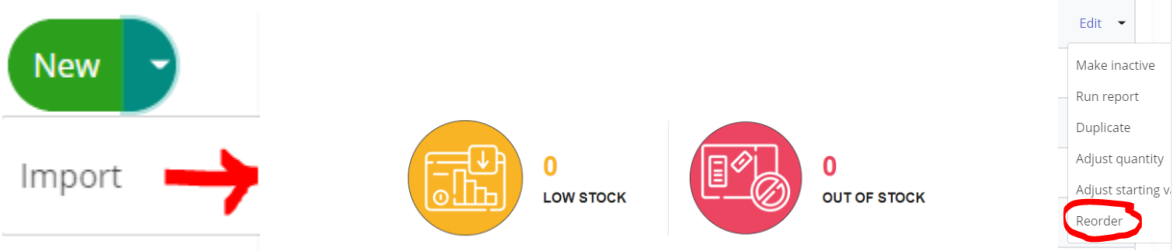
- Customers
 - Import customer has no functions yet.



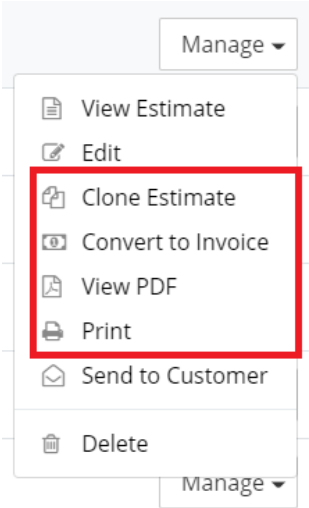
- Since sales is not done yet. These has no full data yet.



- Products and Services
 - Import tab, Low and Out of Stock and Reorder has no functions yet.



- Estimates
 - Clone Estimate, Convert to invoice, View PDF and Print has no functions yet.
(On going/progress)



- Others like “Estimate view on” icon and customer info link on listings is no functions yet.

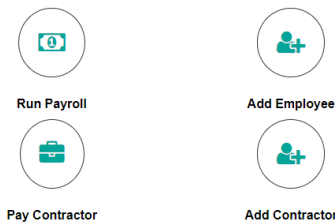
EST-000035	Feb 01, 2021	Job for Astoria Apartment Home	Submitted	\$3,264.79	Manage ▾
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❖ Payroll

○ Overview

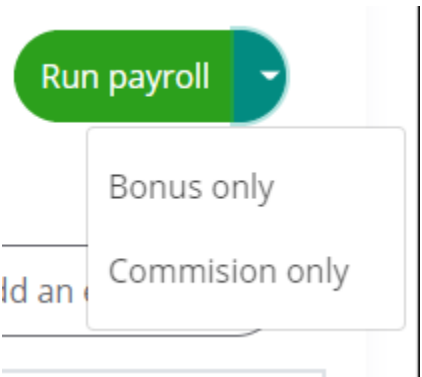
- Needs to link the shortcuts.

SHORTCUTS



○ Employees

- Run payroll and the sub menus has no functions yet. (On going/progress)



- This menu has no functions yet. (On going/progress)

Accounting System Reports
As of March 29, 2021

STATUS

Active ▾

Active

Paid leave of absence

Unpaid leave of absence

Not on payroll

Terminated

Deceased

- **Contractors**
 - Forms are all static no backend yet.
- **Benefits**
 - No forms yet.
- ❖ **Reports**
 - We haven’t started the reports yet because reports will be made after all functions is done on accounting system.
- ❖ **Taxes**
 - Sales Tax and Payroll Tax has no functions yet.
- ❖ **Mileage**
 - Has no forms yet.
- ❖ **Accounting**
 - Chart of accounts and Reconcile menus has not been finalized yet. Needs to be discuss by both of us, Loucelle and Wilbert.