

FinancialForce Accounting Basics

Tuesday, January 24, 2023 - 12:00 Noon ET

SPEAKER

Neeraj Garg COO, AblyPro



Agenda

- 1. What is Accounting
- 2. 8 Key Terms of Accounting
- 3. Why Do We Need FinancialForce Accounting ERP?
- 4. FinancialForce Accounting (FFA) Objects
- **5. Next Webinar Preview**

What is Accounting?

Accounting is the process of tracking and recording financial activity. People and businesses use the principles of accounting to assess their financial health and performance. Accounting is basically the language of business, and it helps us answer questions, such as:



Who's doing well



Who's doing poorly



What does well even mean



8 Key Terms of Accounting

Chart of Accounts

A chart of accounts is a list of all your company's "accounts" together in one place.

Accounts Payable

Tracks money owed to creditors. Examples include bank loans, unpaid bills, and invoices, debts to suppliers or vendors, etc.

Accounts Receivable

Tracks the money owed to a person or business by its debtors. It is the functional opposite of accounts payable.

Balance Sheet

It is a standard financial statement. It specifies the business' current state regarding its assets, liabilities, and owner's equity.



Income Statement

The income statement, or the statement of profit and loss, is a statement of the incomes and expenses of a company during a period.

Cash flow

Cash flow (CF) describes the balance of cash that moves into and out of a company during a specified accounting period.

Trial Balance



A trial balance is a list of credit entries and debit entries that businesses use to internally audit their doubleentry accounting systems.

Journal

The book in which all financial transactions of a business are recorded



1. Chart of Accounts

Chart of Accounts is a list of all your company's "accounts" together in one place. It provides you with a birds-eye view of every area of your business that spends or makes money. The main account types include:

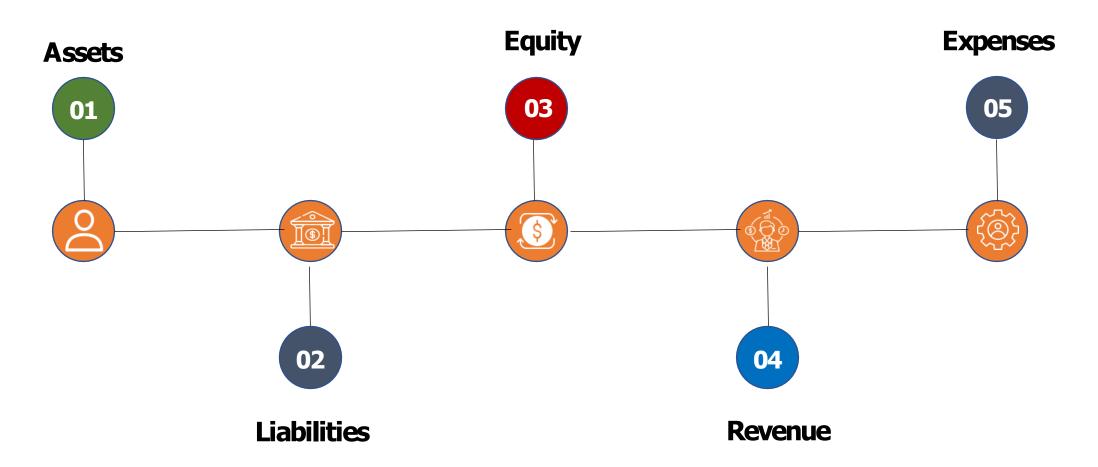




Chart of Accounts

Number	Account Description	Account Type	Statement
1010	Cash	Assets	Balance Sheet
1020	Accounts Receivable	Assets	Balance Sheet
1040	Lab Equipment	Assets	Balance Sheet
1050	Insurance	Assets	Balance Sheet
1070	Lab Computers	Assets	Balance Sheet
1090	Real Estate	Assets	Balance Sheet
2010	Account Payable	Liabilities	Balance Sheet
2030	Unearned Rent	Liabilities	Balance Sheet
3010	Jason Lee, Equity	Equity	Balance Sheet
3020	Jason Lee, Withdrawals	Equity	Balance Sheet
4010	Fees Earned	Revenues	income Statement
5010	Wages	Expenses	Income Statement
5020	Rent	Expenses	Income Statement
5040	Utilities	Expenses	Income Statement

Assets any resources your company owns that provide value to your company. Ex: land, equipment, cash, or intangible things like patents, trademarks & software.

Liabilities are a record of all the debts your company owes. Ex: accounts payable, wages, invoices payable.

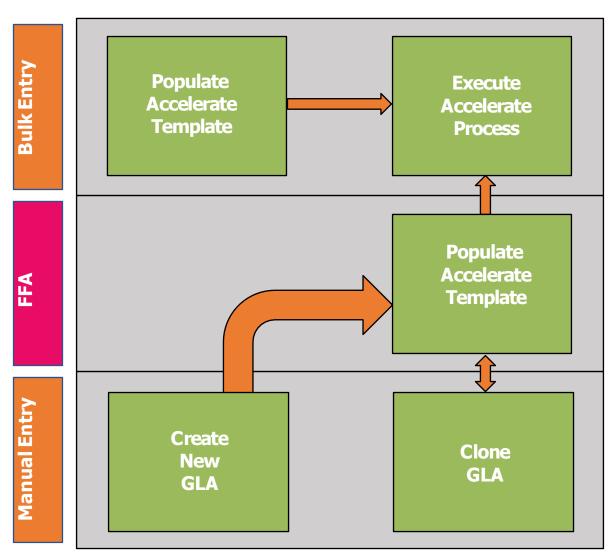
Equity represent what's left of the business after you subtract all your company's liabilities from its assets.

- **Revenue** keep track of any income your business brings in from the sale of goods, services or rent.
- **Expense** are all the money and resources you spend in the process of generating revenues, i.e., utilities, wages and rent.

The first digit in the account number refers to which of the five major account categories an individual account belongs to—"1" for Assets, "2" for Liabilities, "3" for Equity, etc.

COA Uploaded in FFA Using Accelerate CLX

The initial Chart of Accounts upload is now handled via the Accelerate CLX tool. Bulk entry is done using an Accelerate template.



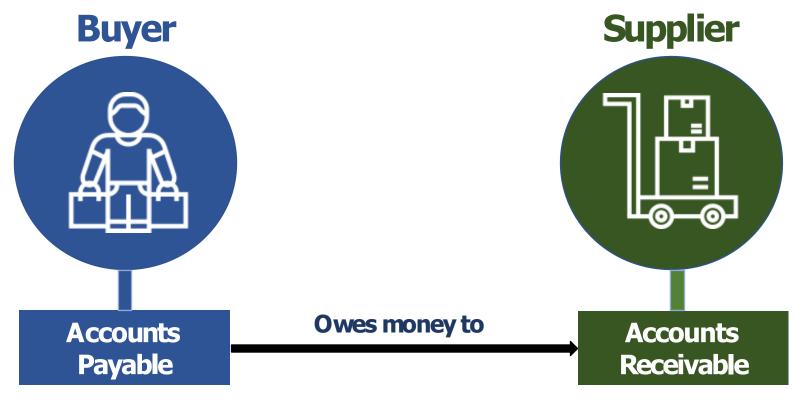


General Ledger Accounts - FFA

1	All /	Accounts ▼ *								New	Impo	rt Char	ge Own	er	Print	labie	e View
0+ ite	ms • S	orted by Trial Balance 1 · Filtered by all general ledger accoun	ts · Updated a few sec	conds ago					Q Search this	s list		\$ -	Ⅲ •	(1		C T
		Name	∨ Reporti ∨	Туре	∨ Ch	art of Accounts Structu ∨	Trial Balance 1 ↓ ∨	Trial I	Balance 2		~	Trial Balanc	e 3			-	~
1		2300 - Bank Loan - Long Term	2300	Balance Sheet	Fre	ench Chart of Accounts	Balance Sheet	Long	Term Liabilities			Payable Afte	er 1 Year	Ø.			w
2		2200 - Deferred Income	2200	Balance Sheet	Fre	ench Chart of Accounts	Balance Sheet	Curre	nt Liabilities			Accruals an	d Deferr	ed In	come		*
3		6230 - Sales Commissions	6230	Profit and Loss	Co	rporate	Expenses	Opera	ating Expenses			Staff Costs					¥
4		6220 - Moving Expenses	6220	Profit and Loss	Co	rporate	Expenses	Oper	ating Expenses			Staff Costs					•
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7		8000 - Extraordinary item	8000	Profit and Loss	Co	rporate	Expenses	Other	Income/Expen	ise		Other Incor	ne and l	Exper	ises		*
8		7200 - Income taxes	7200	Profit and Loss	Co	rporate	Expenses	Intere	est and Tax			Taxation					*
9		8999 - Eliminations	8999	Profit and Loss	Co	rporate	Expenses	Other	Income/Expen	ise		Other Incor	ne and l	Exper	ises		•
10		6090L - Subcontractor Expenses	6090L	Profit and Loss	Loc	cal Chart of Accounts	Expenses	Opera	ating Expenses			Administrat	ion Cost	ts			•
11		6059 - Allocated Expenses	6059	Profit and Loss	Co	rporate	Expenses	Opera	ating Expenses			Administrat	ion Cost	ts			•
12		9999 - Corporate Suspense	9999	Profit and Loss	Co	rporate	Expenses	Other	Income/Expen	ise		Other Incor	ne and l	Exper	ises		*
13		7000 - Interest income	7000	Profit and Loss	Co	rporate	Expenses	Opera	ating Expenses			Finance Cos	ts				w
14		6025 - Insurance Expense	6025	Profit and Loss	Co	rporate	Expenses	Opera	ating Expenses			Administrat	ion Cost	ts			•
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18		9999L - Local Suspense	9999L	Profit and Loss	Loc	cal Chart of Accounts	Expenses	Other	Income/Expen	ise		Other Incor	ne and l	Exper	ises		w
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21		7030 - Realized Gain/Loss on Currency Exchange	7030	Profit and Loss	Co	rporate	Expenses	Other	Income/Expen	ise		Other Incor	ne and l	Exper	ises		w



2. Accounts Payable & Receivable



When Company A delivers a product or service to Company B, Company A records that account as "receivable" because they have the right to receive funds from Company B.

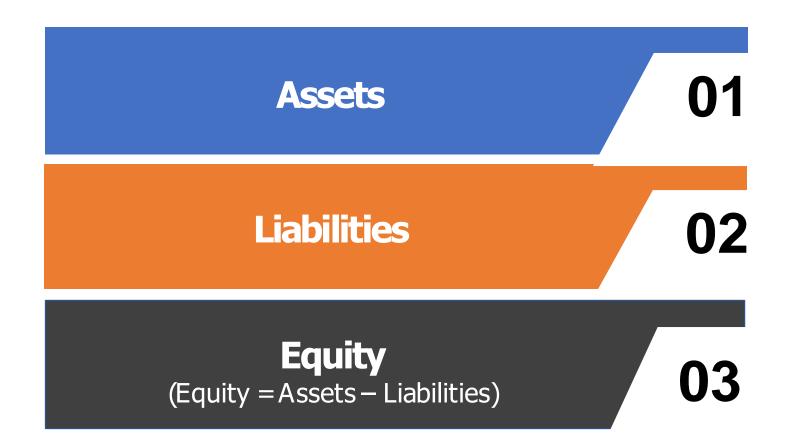
Ex: Bank loans, unpaid bills and invoices, debts to suppliers or vendors, etc.

Company B would record the same account as "payable" because they have an obligation to pay Company A.

Ex: Payment from customer, bank interest, etc.



4. Balance Sheet





Balance Sheet Report

[Company Name]		© Cor	porate Finance	Institute®. All rig	thts reserved.
Balance Sheet					
[USD \$ millions]					
	2014	2015	2016	2017	2018
Assets					
Current assets:					
Cash	167,971	181,210	183,715	211,069	239,550
Accounts Receivable	5,100	5,904	6,567	7,117	7,539
Prepaid expenses	4,806	5,513	5,170	5,998	5,682
Inventory	7,805	9,601	9,825	10,531	11,342
Total current assets	185,682	202,228	205,277	234,715	264,112
Property & Equipment	45,500	42,350	40,145	38,602	37,521
Goodwill	3,580	3,460	3,910	3,870	3,850
Total Assets	234,762	248,038	249,332	277,187	305,483
Accounts Payable Accrued expenses Unearned revenue Total current liabilities	3,902 1,320 1,540 6,762	4,800 1,541 1,560 7,901	4,912 1,662 1,853 8,427	5,265 1,865 1,952 9,082	5,671 1,899 1,724 9,294
Long-term debt	50,000	50,000	30,000	30,000	30,000
Other long-term liabilities	5,526	5,872	5,565	6,051	5,909
Total Liabilities	62,288	63,773	43,992	45,133	45,203
Shareholder's Equity					
Equity Capital	170,000	170,000	170,000	170,000	170,000
Retained Earnings	2,474	14,265	35,340	62,053	90,280
Shareholder's Equity	172,474	184,265	205,340	232,053	260,280
Total Liabilities & Shareholder's Equity	234,762	248,038	249,332	277,187	305,483
Check	0.000	0.000	0.000	0.000	0.000

Assets Value

Liabilities Value

Equity(Equity = Assets – Liabilities)



5. Income Statement

The Income statement displays the company's revenue, costs, gross profit, selling and administrative expenses, other expenses and income, taxes paid, and net profit in a coherent and logical manner.





Income Statement Report

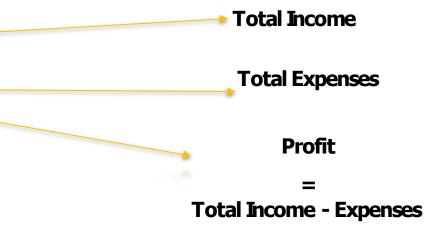
CONSOLIDATED STATEMENTS OF OPERATIONS (In millions, except number of shares which are reflected in thousands and per share amounts) 2017 2016 2015 Year Ended December 31, Revenue \$233,715 Net sales \$229,234 \$215,639 2 Costs of Revenue Cost of sales 141,048 131,376 140,089 **Gross Profit** 88.186 84,263 93,626 3 Operating expenses: Research and development 10,045 11,581 8,067 Selling, general and administrative 15,261 14,194 14,329 26,842 24,239 22,396 Total operating expenses Operating income 61,344 60,024 71,230 4 Other Revenue and Expenses Other income/(expense), net 2.745 1.348 1.285 Income before provision for income taxes 64,089 61,372 72,515 Provision for income taxes 15,738 15,685 19,121

48,351

45.687

53,394

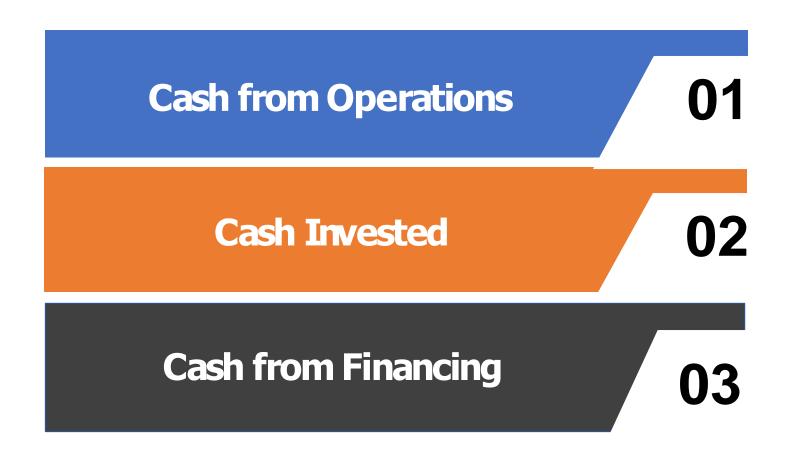
Net income





6. Cash Flow Statement

Cash flow statement describes the balance of cash that moves into and out of a company during a specified accounting period.





Cash Flow Statement

1-	Cash from
Op	erations

2 - Cash invested

3- Cash from Financing

4 - Closing balance

	~: .						
© Corporate Finance Institute. All rights reserved.	Startup year 2016	2017	2018	2019	2020	2021	Terminal year 2022
Balance Sheet Check	OK	OK	OK	OK	OK	OK	OK
Cash Flow Statement							
Cash from Operations							
Net Income	(2,573,040)	(1,340,320)	42,855	925,320	2,086,560	3,706,200	4,303,920
Depreciation	100,000	120,000	140,000	250,000	300,000	420,000	520,000
Changes in non cash working capital							
Accounts Receivable	52,529	23,456	45,022	68,373	72,976	105,363	68,813
Inventory	900,493	154,849	396,740	733,068	766,356	1,084,438	755,260
Accounts Payable	880.708	(111,228)	7,108	69,245	265,394	383,178	256,961
1 Total	(2,545,354)	(1,509,854)	(251,799)	443,124	1,812,621	3,319,576	4,256,808
Cash Invested							
Capital Expenditures	500,000	100,000	100,000	550,000	250,000	1,100,000	600,000
Acquisitions	0	0	0	330,000	230,000	1,100,000	000,000
2 Total	500,000	100,000	100,000	550,000	250,000	1,100,000	600,000
Z Total	300,000	100,000	100,000	330,000	230,000	1,100,000	000,000
Cash from Financing							
Increase (decrease) in Debt	0	0	0	0	0	0	0
Equity Issued (repurchased)	8,000,000	0	0	0	0	0	0
Dividends Paid	0	0	0	0	0	0	0
3 Total	8,000,000	0	0	0	0	0	0
Total Cash	4,954,646	(1,609,854)	(351,799)	(106,876)	1,562,621	2,219,576	3,656,808
Opening balance	0	4,954,646	3,344,792	2,992,993	2,886,117	4,448,738	6,668,315
Increase (Decrease)	4,954,646	(1,609,854)	(351,799)	(106,876)	1,562,621	2,219,576	3,656,808
4 Closing balance	4,954,646	3,344,792	2,992,993	2,886,117	4,448,738	6,668,315	10,325,123
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7. Trial Balance

A trial balance is a list of credit entries and debit entries that businesses use to internally audit their double-entry accounting systems.

It is a systematic recording of business transactions on a given date.

Reference number used to identify the particular entry in respective ledger accounts.

Tips: Every time total of the Debit side is should be the same as the total of the credit side in the trial balance.

A & B Co.
Tail Balance as on 30/04/18

Particulars	L. F.	Debit Total	Credit Total
Cash a/c		20,000	10,000
Capital a/c		-	25,00,000
Bank a/c		1,85,000	1,50,000
Land and Building A/c		20,00,000	-
Furniture and fixture A/c		2,30,000	-
Office Equipment A/c		1,50,000	-
Purchase A/c		4,50,000	
M/s Ram and Sons. A/c		1,50,000	4,50,000
Freight Inward A/c		8,000	-
Stationary A/c		2,000	-
Mr Parvesh Kumar A/c		85,000	85,000
Sales A/c		-	4,95,000
Miss. Deepika A/c		1,25,000	-
M/s A&B Co. A/c		1,35,000	-
M/s X&Y Co. A/c		1,50,000	-
Total		36,90,000	36,90,000

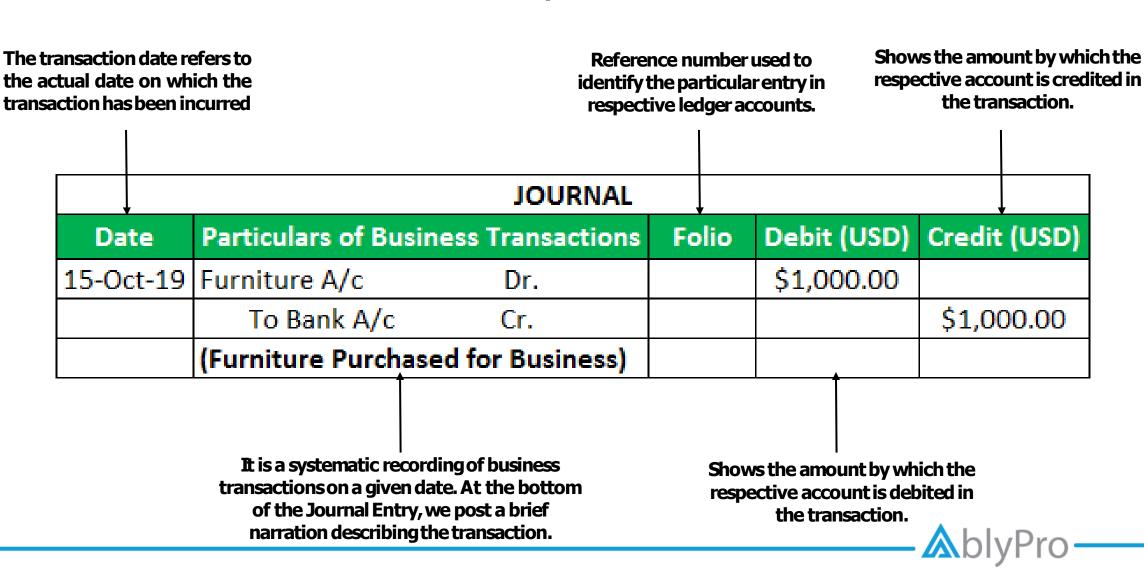
Shows the amount by which the respective account is credited in the transaction.

Shows the amount by which the respective account is debited in the transaction.



8. Journal Entries

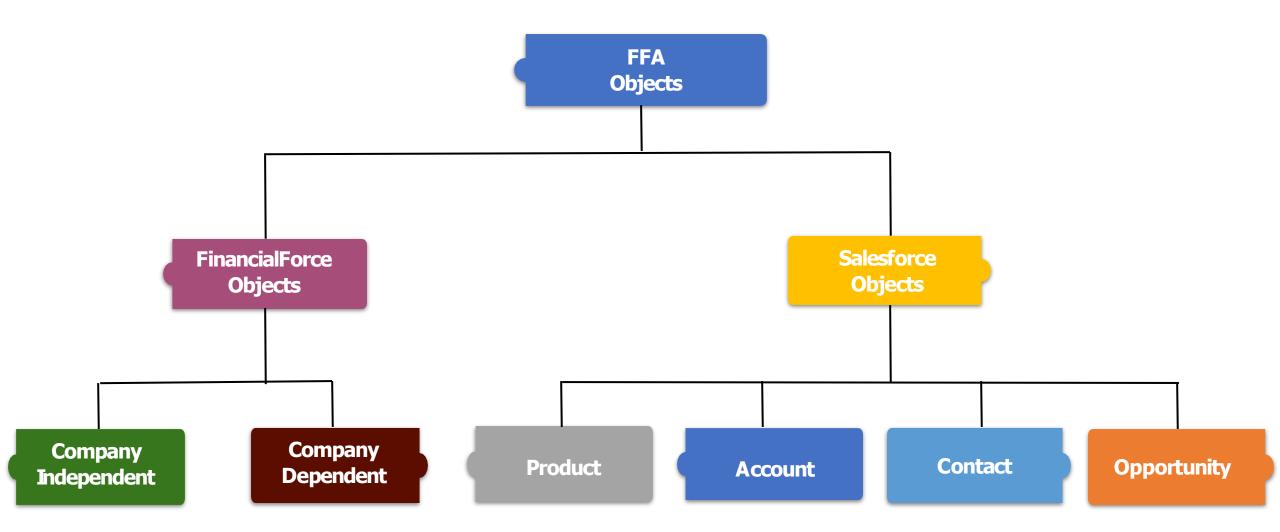
Journal entries are records of all business transactions that are maintained within an organization's accounting system.



Why Do We Need FinancialForce Accounting ERP?



FFA Objects





FFA Objects - Company Independent



An account or record used to sort, store and summarize a company's transactions. The most used GLs are revenues. expenses and transfers.

Account

Used to calculate and record taxes invoiced, collected, paid, and owed. They can be used for sales taxes, goods and services taxes, valueadded taxes, and other taxes imposed by a country or regional tax authority.

Dimensions

Adding dimensions to each transaction, such as branch, business unit, and so on. This allows you to maintain each segment separately, thereby limiting the overall maintenance on GL accounts and your Chart of Accounts remains pure.

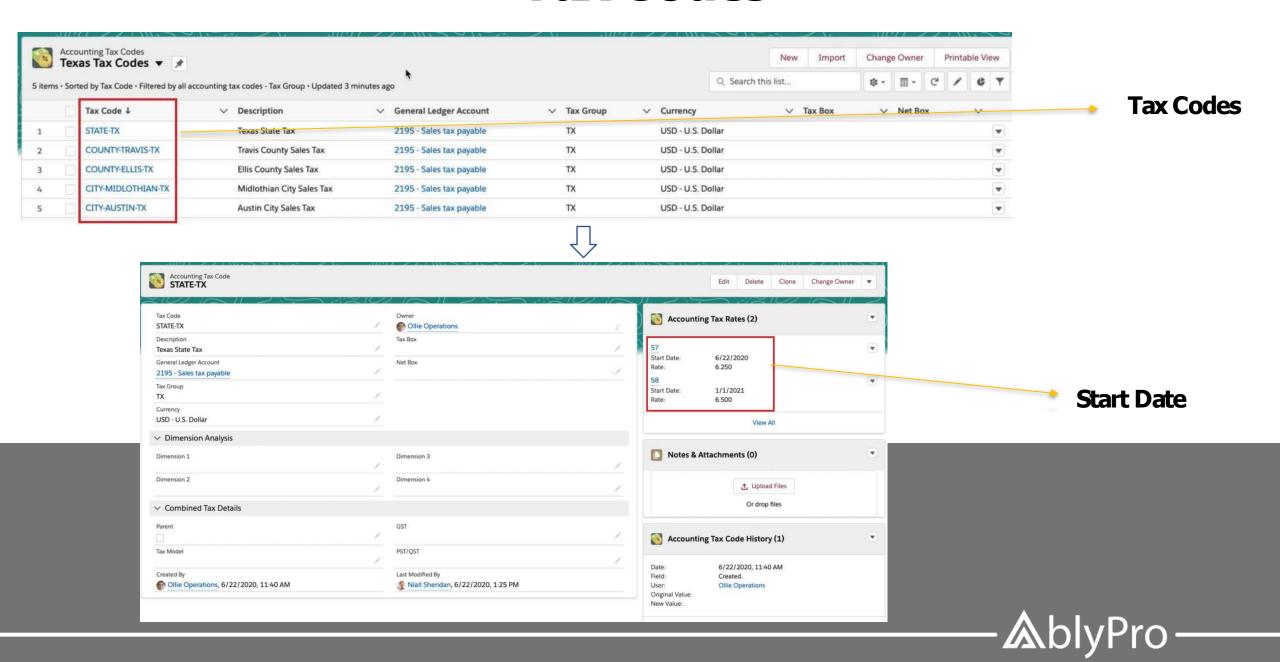


General Ledger Accounts - FFA

1	All /	Accounts ▼ *								New	Impo	rt Char	ge Own	er	Print	labie	e View
0+ ite	ms • S	orted by Trial Balance 1 · Filtered by all general ledger accoun	ts · Updated a few sec	conds ago					Q Search this	s list		\$ -	Ⅲ •	(1		C T
		Name	∨ Reporti ∨	Туре	∨ Ch	art of Accounts Structu ∨	Trial Balance 1 ↓ ∨	Trial I	Balance 2		~	Trial Balanc	e 3			-	~
1		2300 - Bank Loan - Long Term	2300	Balance Sheet	Fre	ench Chart of Accounts	Balance Sheet	Long	Term Liabilities			Payable Afte	er 1 Year	Ø.			w
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13		7000 - Interest income	7000	Profit and Loss	Co	rporate	Expenses	Opera	ating Expenses			Finance Cos	ts				w
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Tax Codes



Dimensions

	General	Ledger A	Account
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4000 – Sales - Product

4100 – Sales - Subscription

4200 - Sales - Service

1640 – Furniture and Fixtures

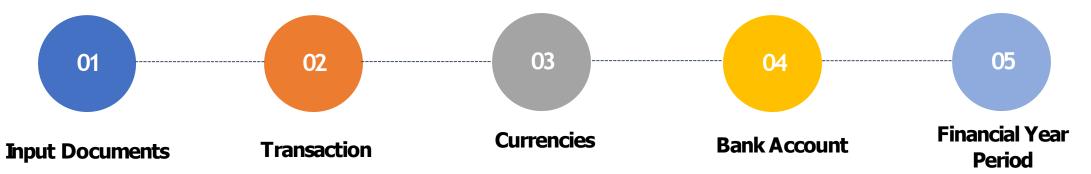
6200 – Salaries and Wages

6010– Office Supplies

Dimension 1 Location	Dimension 2 Industry / Department
Berlin	Government
London	Healthcare
Paris	Retail
San Francisco	Sales
San Francisco	R&D
San Francisco	HR



FFA Objects - Company Dependent



Checks, Invoices, Receipts, Credit memos, Employee timecards, Deposit slips, Purchase orders, etc. Transactions are created when any document is posted to General Ledger. They show what General Ledger Accounts (GLA) are used for each document line.

The accounting currency is the monetary unit used when recording transactions in a company's general ledger, also commonly referred to as the company's "books" or accounting records.

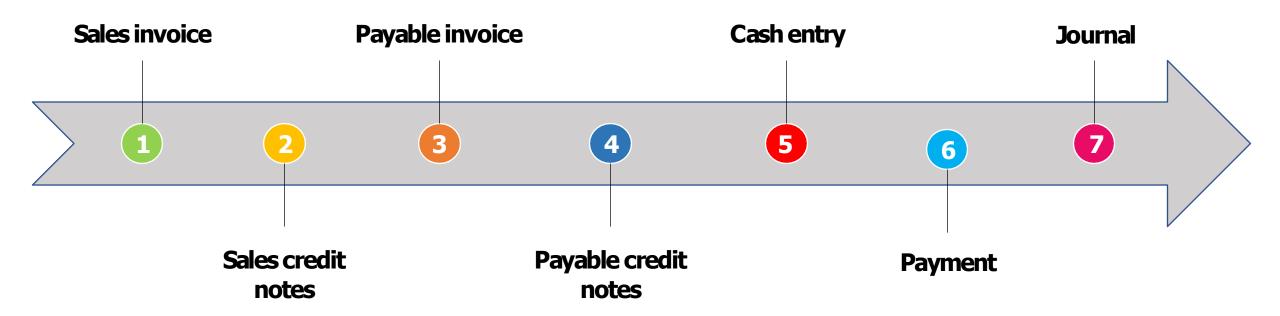
A bank account is a record maintained by a banking institution, in which it records an ongoing series of cash inflows and outflows on behalf of a customer.

This period in which the income is earned is known as the Financial Year or Fiscal Year.



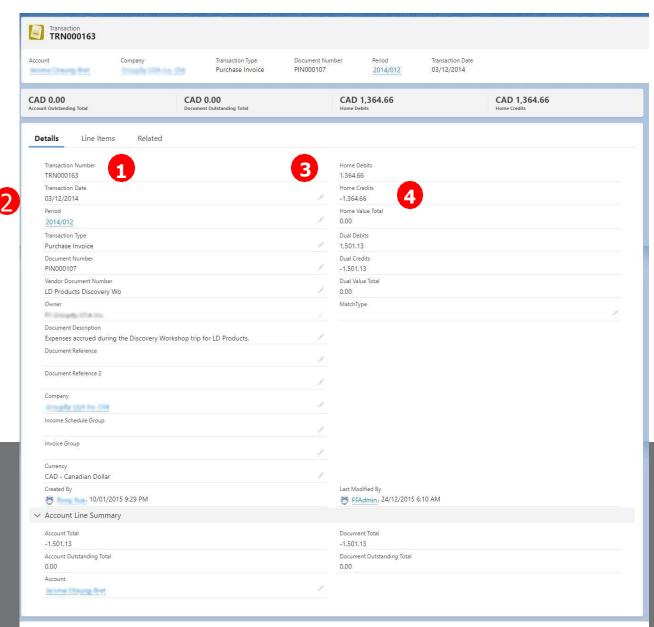
Input Documents

These are the 7 FFA documents that you are most likely to see:



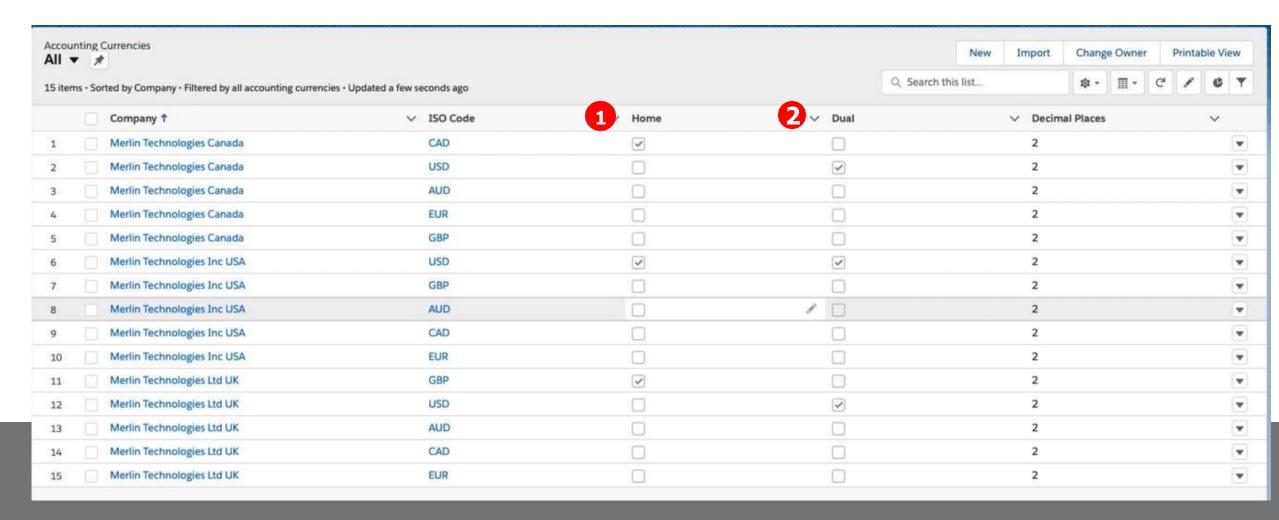


Transactions



- 1. Transaction Number
- 2. Transaction Date
- 3. Total Debit Amount
- 4. Total Credit Amount

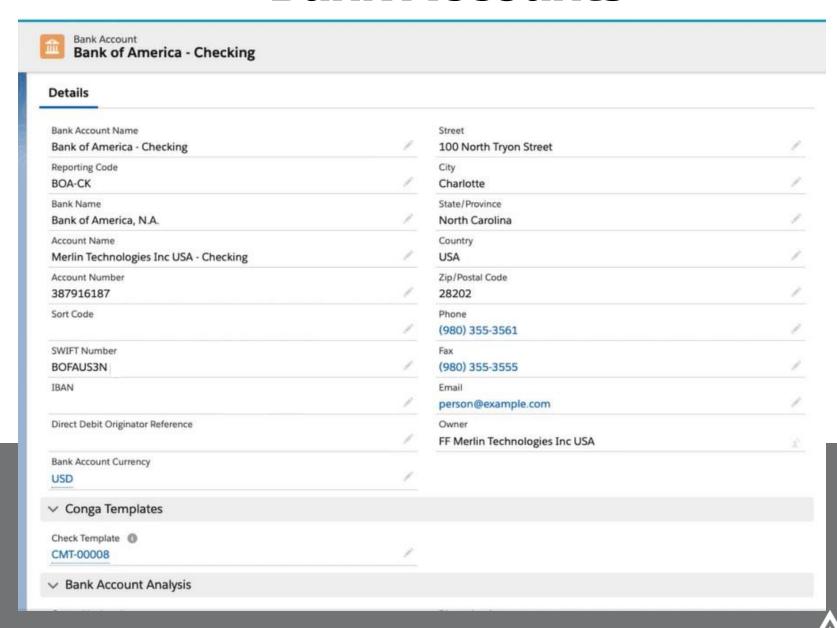
Currencies



- **1. Home Currency -** The main working currency of a company.
- **2. Dual Currency -** The reporting currency for a company.



Bank Accounts



Next Webinar Preview >>

Accounting Cycle





Get Your Own Personalized FFA Demo Today!

Talk 1:1 with Experts







Contact Us

AblyPro – FinancialForce Success Consultant



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