

Incomestatement

Income Statement 2017/12/31-2020/03/06

	2017/12/31-2020/03/06
Revenues	
Revenue:Capital Gain in stocks	300.00 USD
Revenue:Fx Revenue	213.00 USD
Revenue:Riding App	300.00 USD
Revenue:Salary	21,600.00 USD
	22,413.00 USD
Expenses	
Expenses:Car:Gas	78.37 USD
Expenses:Clothing	-1,944.00 USD
Expenses:Housing:Maintenance	-110.00 USD
Expenses:Housing:Property Tax	300.00 USD
Expenses:Housing:Rental	5,850.00 USD
Expenses:Leisure:Events	275.00 USD
Expenses:Leisure:Travel	2,678.00 USD
Expenses:Products:Clothing	80.00 USD
Expenses:Products:Food	1,148.33 USD
	8,355.70 USD
Net:	14,057.30 USD

Balancesheet

Balance Sheet 2017/12/31-2020/03/06

	2020/03/06
=====	
Assets	

Asset	20 GOOG, 25,761.92 USD
Cash	300.00 USD
Bank	25,336.71 USD
JP Morgan	22,651.48 USD
Weels Fargo	2,275.23 USD
Wells Fargo	410.00 USD
Online Account	125.21 USD
Apple Pay	41.97 USD
Paypal	83.24 USD
Stocks	20 GOOG
JP Morgan	20 GOOG

	20 GOOG, 25,761.92 USD
=====	
Liabilities	

	0
=====	
Net:	20 GOOG, 25,761.92 USD

Register

2017/12/31	Initial Balance	Asset:Bank:JP Morgan	34,800.81 USD	34,800.81 USD
		Asset:Bank:Weels Fargo	2,400.23 USD	37,201.04 USD
2018/01/03	Uncle Mario New Yea..	Asset:Bank:Weels Fargo	-125.00 USD	37,076.04 USD
2018/01/10	Wallace Real Estate C..	Asset:Bank:JP Morgan	-1,850.00 USD	35,226.04 USD
2018/01/15	Acme Group Salary	Asset:Bank:JP Morgan	7,200.00 USD	42,426.04 USD
2018/01/20	Visa Invoice	Asset:Bank:JP Morgan	-230.00 USD	42,196.04 USD
2018/02/03	Peter's Plumbing Fi..	Asset:Bank:Wells Fargo	110.00 USD	42,306.04 USD
2018/02/05	Uber Driving Revenue	Asset:Bank:Wells Fargo	180.00 USD	42,486.04 USD
2018/02/06	Lyft Driving Revenue	Asset:Bank:Wells Fargo	120.00 USD	42,606.04 USD
2018/02/10	Wallace Real Estate C..	Asset:Bank:JP Morgan	-2,150.00 USD	40,456.04 USD
2018/02/15	Acme Group Salary	Asset:Bank:JP Morgan	7,200.00 USD	47,656.04 USD
2018/02/20	Wal Mart Groceries	Asset:Bank:JP Morgan	-675.21 USD	46,980.83 USD
2018/03/10	Wallace Real Estate C..	Asset:Bank:JP Morgan	-2,150.00 USD	44,830.83 USD
2018/03/15	Acme Group Salary	Asset:Bank:JP Morgan	7,200.00 USD	52,030.83 USD
2018/03/20	Wal Mart Groceries	Asset:Bank:JP Morgan	-473.12 USD	51,557.71 USD
2018/03/22	JP Morgan AAPL Shares	Asset:Bank:JP Morgan	-6,000.00 USD	45,557.71 USD
2018/03/22	JP Morgan GOOG Shares	Asset:Bank:JP Morgan	-26,000.00 USD	19,557.71 USD
2018/03/28	JP Morgan AAPL Shares	Asset:Bank:JP Morgan	6,300.00 USD	25,857.71 USD
2020/03/02	On air travel agency ..	Asset:Bank:JP Morgan	-2,300.00 USD	23,557.71 USD
2020/03/02	JP Morgan Euro exch..	Asset:Bank:JP Morgan	-9,936.00 USD	13,621.71 USD
2020/03/06	JP Morgan Euro exch..	Asset:Bank:JP Morgan	11,715.00 USD	25,336.71 USD

All Transactions

Page 1 of 2

2017/12/31 Initial Balance ; Format: date_description. Date format: YYYY/MM/DD
Asset:Cash 300.00 USD ; <-- This is a posting. Format: account__amount
Asset:Bank:JP Morgan 34,800.81 USD ; <-- After a ';' it is comment.
Asset:Bank:Weels Fargo 2,400.23 USD ; <-- More posting. A transaction can have multiple postings!
Asset:Online Account:Apple Pay 120.34 USD ; <-- You don't need to declare accounts before using
Asset:Online Account:Paypal 83.24 USD
Equity:Initial Balance -37,704.62 USD ; Why the amount is empty? See below

2018/01/03 Uncle Mario | New Year's Eve celebration drinks and snacks ; Splitting what is the payee and the notes will help us to better analyze our spending
Asset:Bank:Weels Fargo -125.00 USD
Expenses:Leisure:Events 125.00 USD ; Remember that positive 125.00 is implicit here.

2018/01/10 (365727) Wallace Real Estate Corp | Monthly rental payment check ; Add the code only if you find this information relevant. Usually it is not
Asset:Bank:JP Morgan -1,850.00 USD ; I don't need to inform the default currency explicitly. This is just to let you know we can.
Expenses:Housing:Rental 1,850.00 USD

2018/01/15 Acme Group | Salary
Asset:Bank:JP Morgan 7,200.00 USD
Revenue:Salary -7,200.00 USD ; This time I recorded an explicit amount, even if I didn't have to. Let's discuss how a Revenue can be negative.

2018/01/16 Wesley Pub ; I don't need either the code nor the payee
Liabilities:Credit Card:Visa Platinum -150.00 USD ; I could have use only 'visa' as the account name because hledger would recognize as an alias defined above, but I preferred not
Expenses:Leisure:Events 150.00 USD ; Remember Expenses are positive, the opposite of Liabilities

2018/01/17 Calvin Klein
Expenses:Products:Clothing 80.00 USD
Liabilities:Credit Card:Visa Platinum -80.00 USD ; It doesn't matter the posting order nor which of them is implicit

2018/01/20 Visa | Invoice ; Paying the credit card invoice
Asset:Bank:JP Morgan -230.00 USD ; Payment decrease my bank balance
Liabilities:Credit Card:Visa Platinum 230.00 USD ; This account will go to zero after this payment, meaning I don't owe anything anymore to the bank

2018/02/03 ! (0345MX4) Peter's Plumbing | Fixed leaking in the bathroom ; The '!' symbol means this transaction is pending. I didn't see it in the bank statement yet
Asset:Bank:Wells Fargo 110.00 USD ; Hledger also offers '*' symbol in the place of '!', meaning the transaction is cleared
Expenses:Housing:Maintenance -110.00 USD

2018/02/05 Uber | Driving Revenue ; ride:Uber, -> Tag Format - key:value, key:value, ..
Asset:Bank:Wells Fargo 180.00 USD
Revenue:Riding App -180.00 USD

2018/02/06 Lyft | Driving Revenue ; ride:Lyft
Asset:Bank:Wells Fargo 120.00 USD
Revenue:Riding App -120.00 USD

2018/02/07 Texaco | Gas Refill ; ride:Expenses
Asset:Online Account:Apple Pay -78.37 USD
Expenses:Car:Gas 78.37 USD

2018/02/10 (365851) Wallace Real Estate Corp | Monthly rental payment check
Asset:Bank:JP Morgan -2,150.00 USD

All Transactions

Expenses:Housing:Property Tax 300.00 USD
 Expenses:Housing:Rental 1,850.00 USD

2018/02/15 Acme Group | Salary
 Asset:Bank:JP Morgan 7,200.00 USD
 Revenue:Salary -7,200.00 USD

2018/02/20 Wal Mart | Groceries
 Asset:Bank:JP Morgan -675.21 USD
 Expenses:Products:Food 675.21 USD

2018/03/10 (365822) Wallace Real Estate Corp | Monthly rental payment check
 Asset:Bank:JP Morgan -2,150.00 USD
 Expenses:Housing:Rental 2,150.00 USD

2018/03/15 Acme Group | Salary
 Asset:Bank:JP Morgan 7,200.00 USD
 Revenue:Salary -7,200.00 USD

2018/03/20 Wal Mart | Groceries
 Asset:Bank:JP Morgan -473.12 USD
 Expenses:Products:Food 473.12 USD

2018/03/22 JP Morgan | AAPL Shares ; type:Stock:US:Tech, <- Hierarchical tag. Can be seen in tree format
 Asset:Stocks:JP Morgan 20 AAPL @@ 6000 USD ; I could have written as 20 AAPL @ 300 USD
 Asset:Bank:JP Morgan -6,000.00 USD ; It is implicit -6000 USD

2018/03/22 JP Morgan | GOOG Shares ; type:Stock:US:Tech
 Asset:Stocks:JP Morgan 20 GOOG @@ 26,000 USD ; It is implicit Google shares costed 1300 USD
 Asset:Bank:JP Morgan -26,000.00 USD ; It is better to be explicit while you are learning

2018/03/28 JP Morgan | AAPL Shares
 Asset:Stocks:JP Morgan -20 AAPL @@ 6000 USD ; This is cost, regardless of selling or market price
 Asset:Bank:JP Morgan 6,300.00 USD ; We sold with 300 USD profit
 Revenue:Capital Gain in stocks -300.00 USD ; Implicit 300 USD

2020/03/02 On air travel agency | Tickets to France trip ; trip:France
 Asset:Bank:JP Morgan -2,300.00 USD
 Expenses:Leisure:Travel 2,300.00 USD

2020/03/02 JP Morgan | Euro exchange ; Note we have more than one currency in this transaction, so we will need a cost to convert one in the other.
 Asset:Bank:JP Morgan -9,936.00 USD
 Asset:Cash 9200 EUR @ 1.08 USD ; '@' means 'Unit Cost'. Hledger could have inferred, but it is a good practice to make explicit.

2020/03/05 Ritz Carlton | Hotel ; trip:France
 Asset:Cash -350 EUR @ USD 1.08 ; '@' is the unit cost price and not the exchange rate at the moment
 Expenses:Leisure:Travel 378.00 USD ; The amount in USD will be inferred by multiplying 350 and 1.08

2020/03/05 Channel | Purse ; trip:France
 Asset:Cash 1800 EUR @ USD 1.08
 Expenses:Clothing -1,944.00 USD

2020/03/06 JP Morgan | Euro exchange
 Asset:Cash -10650 EUR @ 1.08 USD
 Asset:Bank:JP Morgan 11,715.00 USD ; Since exchange rate is higher than the price cost we incurred in FX profit
 Revenue:Fx Revenue -213.00 USD ; FX Revenue is the amount needed to balance this transaction