



# Corona

*accounting software for Macintosh*

## Welcome

9/5/2025

### What updated for Version 4.8?

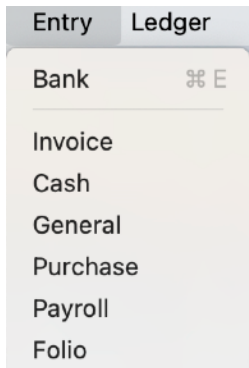
Version 4.8 presents an overhaul of the Corona software product. A virgin set of updated frameworks were drawn up to accept Corona's programming for those frameworks. All of the code snippets were examined and upgraded to take advantage of improvements to the programming language.

The work was actually quite massive. There were three phases. The first phase was focused on setting up the frameworks during late October '24 thru March '25. This work established an "empty shell" of Corona's views of entry and reporting waiting to be awakened.

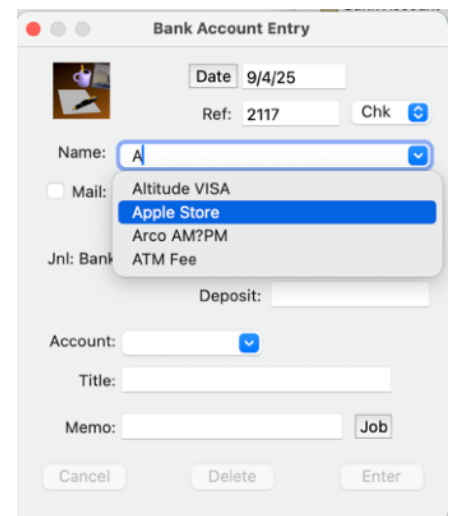
The second phase brought "code" to the new frameworks. This "awakening" phase continued through July when a beta software status was achieved. The third phase, during August, polished Corona's overhaul to final stage.

### IMPROVEMENTS

A change was made to autocompletion; it may seem "turned off" because the completion selection no longer appears. Instead, you have uninterrupted typing, or you may press the down arrow key to choose from a list of completions based on the key(s) you've already entered.



New life was breathed into the Entry menu of Corona's menubar. The menu does more than choose journal views as one has always been able to do from Corona's main view sidebar. Now, expect a new entry form for the chosen journal come into view, prompting to recognize the transaction.



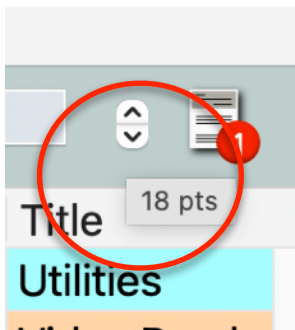
Renamed the sidebar's **DESCRIPTIONS** to **NAMES**. Names may be dragged from the sidebar and dropped on the main view's Search field to "Enter" a journal-wide search for the name. The result appears in a standard Query Report view.

Date	Description	Ref	Acct	Checks	Deposits
12/30/08	Pacific Power	1443	601	200.00	
12/30/08	Star Film & Video	1444	501	250.00	
12/30/08	Partial Week's Video Receipts Dep	401			1070.00
1/1/09	Minyonn Estes	1445	216	236.00	
1/1/09	Partial Week's Video Receipts Dep	401			400.00
1/4/09	Star Film & Video	1446	501	900.00	
1/5/09	Aurora Properties	1447	606	1000.00	
1/8/09	Minyonn Estes	1448	216	236.00	
1/8/09	Weekly Rental Receipts	Dep	401		1200.00
1/14/09	Holiday Party Supply	1449	607	75.00	
1/14/09	Acme Supply	1450	604	15.00	
1/15/09	Carmen Rio	1451	302	1800.00	
1/15/09	Minyonn Estes	1452	216	236.00	
1/15/09	Baxter Office Supply	1453	604	10.00	
1/15/09	Canby Telephone	1454	602	150.00	
1/15/09	Weekly Rental Receipts	Dep	401		2000.00
1/22/09	Deposit	1001	102		1380.00
1/22/09	Minyonn Estes	1455	216	236.00	
1/22/09	Weekly Rental Receipts	Dep	401		2400.00

Date	Description	Ref	Acct	Debit	Credit	Jnl	Title
8/8/25	OCCU Payable	131	206	240.66		General	OCCU Paya...
8/8/25	Interest Payment	131	901	110.09		General	Interest Ex...
8/8/25	OCCU	131	201		350.75	General	Accounts P...
8/8/25	Dep F						

If a recurring entry is often recognized in the General journal, an "easter egg" style option-double-click on any line of an entry in the journal will duplicate it into a newly dated form to edit and add to the journal. This is really handy when one is recognizing amortization entries for notes payable. Cuts the time to get the month's amounts from the amortization schedule to the entry in half. No longer scrolling back in the journal to see the next line for the entry. Option-double-click. It's cool.

Description	Acct	Debit
OCCU Payable	206	240.66
Interest Payment	901	110.09
OCCU	201	

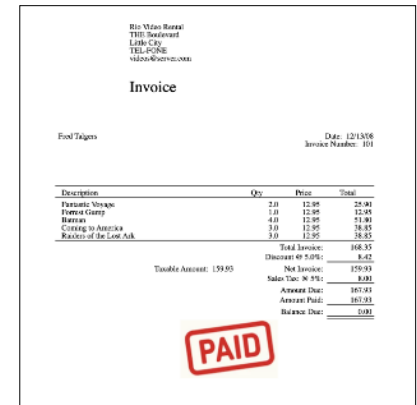
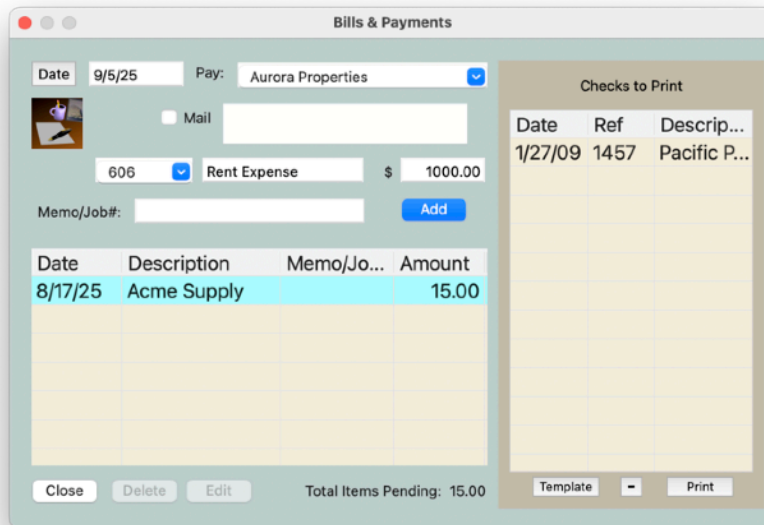


Font sizing for the windows was "tamed" and is set application-wide from the up/down arrows in the top-right of Corona's main view. Hovering the mouse-pointer above the up/down arrows will display the current point size of the font. Additionally, Corona's main view sizing and positioning is improved between restarts.

4/20/2022

## What updated for Version 4.7?

The "Checks to Print" list is combined with the "Bills to Pay" list. When an item is dropped onto the "Checks to Print" list, Corona enters it to the check register, including the next consecutive check reference, as it includes the item for print.



A "PAID" stamp is added to the invoice when printing invoices that show a "0.00" balance due.

The main window's font-size adjustment is application-wide, providing improved readability.

The Year End... command's file save prompts have been edited for clarity.

8/20/2021

## What updated for Version 4.5?

Corona is updated to support Apple Silicon CPU products. This update is a Universal Binary compilation. It is also runs natively on Intel-powered Macintoshes.

4/22/2020

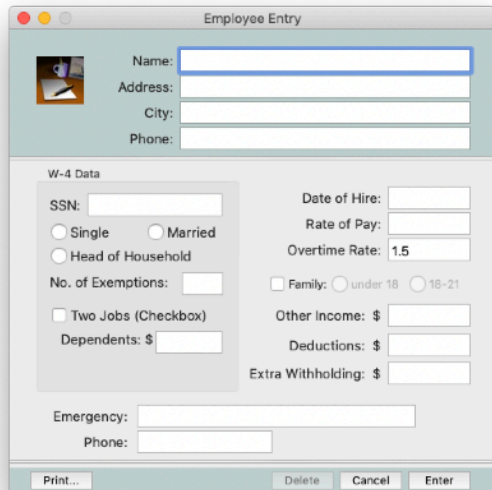
## What updated for Version 4.4?

The graphics elements were updated to support the Apple Retina and other high-resolution displays.

1/16/2020

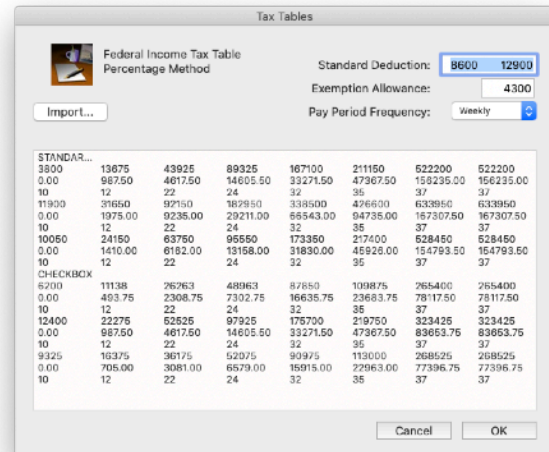
## What updated in Version 4.3?

Payroll has been updated to support the redesigned IRS Form W-4 for 2020, and new rules for calculating federal tax withholding amounts. Corona uses the Percentage Method Tables for Automated Payroll Systems described in IRS Publication 15-T. This method will calculate withholding amounts for both W-4 forms from 2019 and earlier years, and the current W-4 for 2020.



The Employee Entry form contains the following fields and options:

- Name: [Text Field]
- Address: [Text Field]
- City: [Text Field]
- Phone: [Text Field]
- W-4 Data:
  - SSN: [Text Field]
  - Date of Hire: [Text Field]
  - Rate of Pay: [Text Field]
  - Overtime Rate: 1.5 [Text Field]
  - Single  Married
  - Head of Household
  - No. of Exemptions: [Text Field]
  - Family:  under 18  18-21
  - Two Jobs (Checkbox)
  - Other Income: \$ [Text Field]
  - Dependents: \$ [Text Field]
  - Deductions: \$ [Text Field]
  - Extra Withholding: \$ [Text Field]
  - Emergency: [Text Field]
  - Phone: [Text Field]



The Tax Tables dialog box shows the following settings and data:

- Federal Income Tax Table Percentage Method
- Standard Deduction: 8600 12900
- Exemption Allowance: 4300
- Pay Period Frequency: Weekly

STANDARD...	13675	43925	89325	167100	211150	522200	522200
0.00	98750	461750	1460550	3327150	4796750	15823500	15623500
10	12	22	24	32	36	37	37
11900	31650	92150	182950	338500	476600	633950	633950
0.00	1975.00	9235.00	29211.00	66543.00	94735.00	167307.50	167307.50
10	12	22	24	32	36	37	37
10050	24150	63750	95550	173350	217400	628450	628450
0.00	1410.00	6182.00	13158.00	31830.00	45928.00	154793.50	154793.50
10	12	22	24	32	36	37	37
CHECKBOX	11138	26263	48963	87850	109875	265400	265400
0.00	493.75	2308.75	7302.75	16635.75	23683.75	78117.50	78117.50
10	12	22	24	32	36	37	37
12400	22275	52525	97925	175700	219750	323425	323425
0.00	687.50	4617.50	14605.50	33271.50	47967.50	89653.75	89653.75
10	12	22	24	32	36	37	37
9325	16375	36175	52075	90975	113000	268525	268525
0.00	705.00	3081.00	6573.00	15915.00	22963.00	77396.75	77396.75
10	12	22	24	32	36	37	37

The Employee Entry and Tax Tables panes were updated to accept the new input and larger lookup tables. With the 2020 W-4, new employees (and employees updating their W-4) will not be declaring number of exemptions based on marital status. Instead, they will be declaring amounts for dependents, other income and deductions, and their filing status.

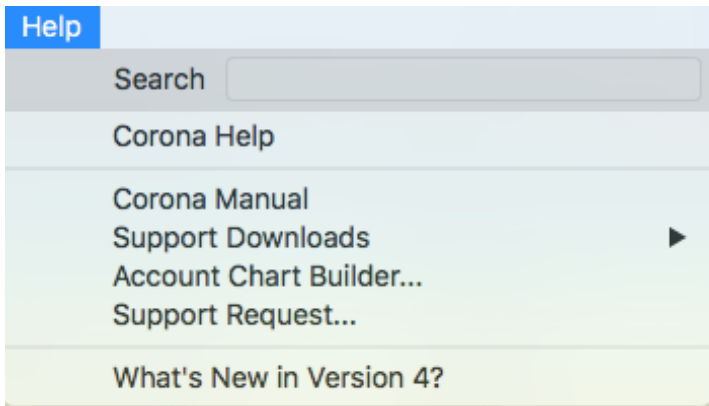
10/23/2019

## What updated in Version 4.2?

Corona is optimized to run 64-bit on Mac OSX. This provides better performance now and for future Mac OS releases. Corona also supports Dark Mode, introduced in Mac OS 10.14 (Mojave).

1/21/2018

## What updated in Version 4.0?

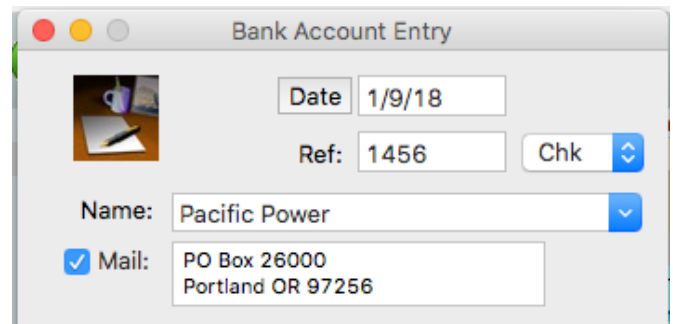


### HELP MENU REVISITED

Corona's Help menu has been reorganized and now includes choices for support requests and this update news page.

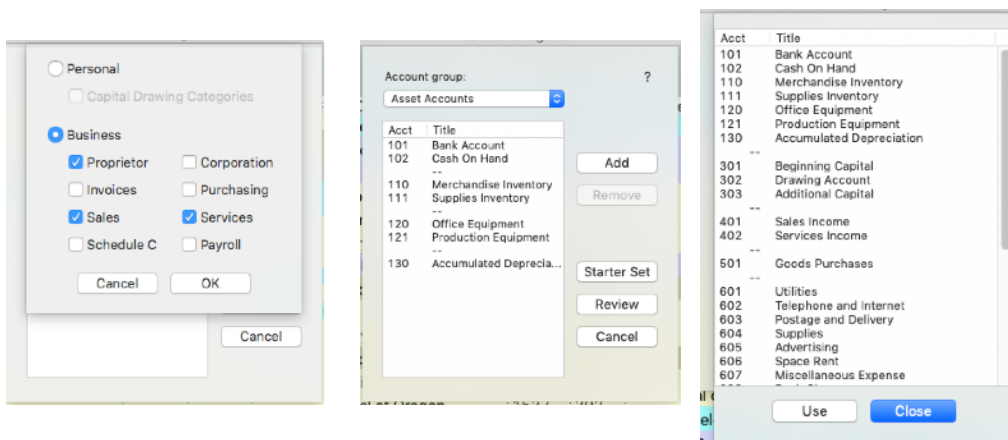
### CONTACT MANAGEMENT

The Addresses and Letters features have been deprecated in favor of a simpler scheme that saves addresses internally with the transaction data. Corona continues to offer encryption by assigning a password to the transaction file; customer and supplier data are encrypted along with the transaction data..



### BUILT-IN ACCOUNT CHART BUILDER

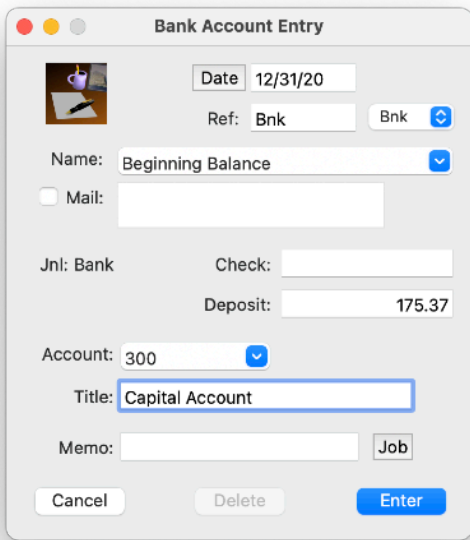
The Account Chart Builder... command of Corona's Help menu is meant to provide a quick-starting option to using the software. This utility simply helps one create a group of accounts to use for accounting. The new transaction file this utility creates is essentially "opening a new set of books" with a useful chart of accounts.



The simplest use of the Account Chart Builder is to click the Starter Set button on the builder's initial panel and select the journals you will need for your accounting setup.

After clicking "OK", click the Review button to display the chart of accounts before clicking Use to save it as a new transaction file.

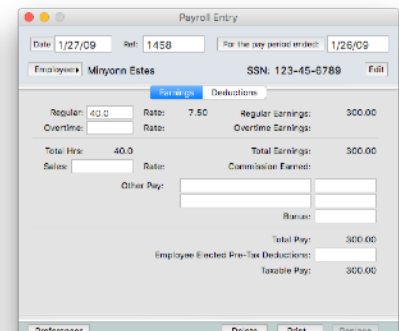
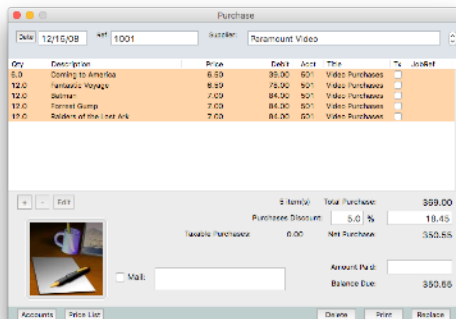
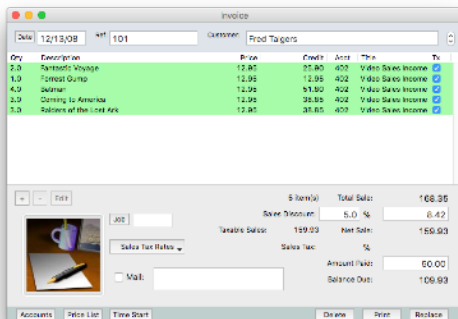
Upon opening the new transaction file, personalize it using the Ledger>Info... command.



Next, add a single bank entry recognizing the beginning bank account balance in the check register (the Bank journal). Note that it is allocated to an appropriate equity capital account.

If you are working from a trial balance, enter beginning account balances (other than the bank balance entered into the check register) into the general journal.

More information about this is presented in "Setup Considerations" and "General Entry" in the Corona Manual. By using the account chart builder, account titles will already be available while entering these beginning transactions to complete the ledger opening process. When you enter initial invoices, purchases, payroll or folios, Corona will prompt to approve accounts for these journals; in most instances, simply click "OK".

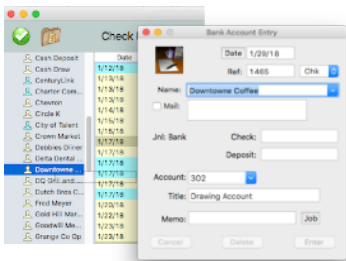


## USAGE TIPS AND TRICKS

Corona, as with any good accounting software, helps simplify the complexity of accounting by standardizing how transactions are added to the accounting data (a Corona transactions file). This is achieved through the basic source document entry panels common to many businesses: invoices, purchases, payroll entries.

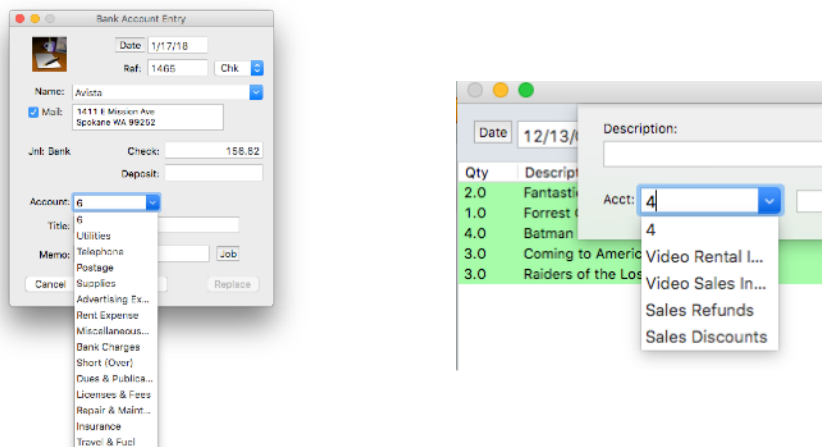
In general, use the tab key on the keyboard to move through the entry fields on the panel without leaving the keyboard for the mouse. When entering calendar dates manually, do not use hyphens (-) or period (.) to delineate them, use only the “short date” format using forward slash (1/1/18). Keep names and descriptions free of hyphens, Corona especially uses hyphens to delineate descriptions from prices and quantities on invoice or purchase items. Finally, keep amounts free of currency symbols and thousands separators; Corona will not count these in reports.

As transactions are added to the file, the names and descriptions from the transactions will appear in the **NAMES** section of the Corona main window’s sidebar.



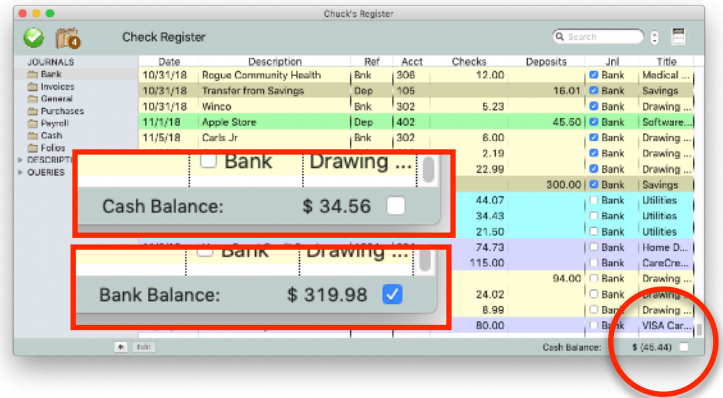
**Tip:** The shortest way to pre-fill a transaction entry is to drag and drop a description from the **NAMES** list in the sidebar onto the journal’s transactions list at right.

Corona also recognizes standard usage of the first digit of account numbers to identify account groups to which they belong. For example, income transactions use accounts that begin with a “4”, whereas costs or expenses begin with a “5” or “6”, respectively. Given eighty to ninety percent of a business’ transactions are cash (bank deposits and checks issued), most entries will be allocated to accounts that begin with these



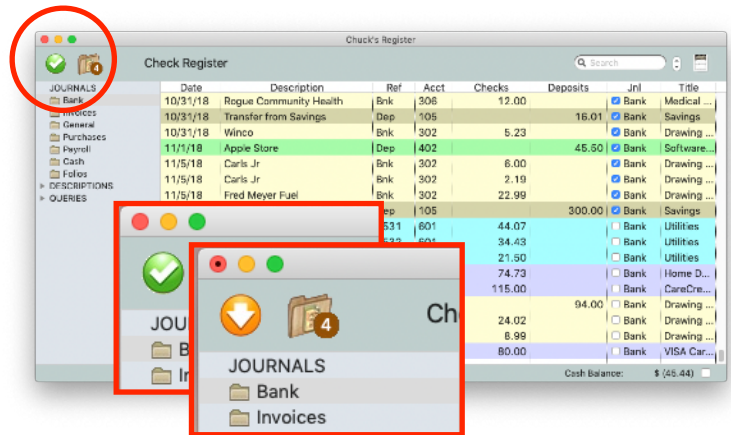
numbers. Understanding the other account groups’ “first digit” identifier brings the relationship of the accounts to financial statements into focus, allowing selection of a specific account group to find a specific account.

When selected in the sidebar, the single-entry Bank journal (check register) shows balance per books at the bottom right of the main window panel. When the adjacent Cleared checkbox is hilted, the total of the cleared check register items is shown



The other journals are true double-entry, their standard form entry keeps them in balance. The simplest way to view results after posting transactions, is to view the Trial Balance report (for All). Each account to which transactions are allocated is listed with its respective total. The Ledger>Query... command will add accounts, and other searches, to the **QUERIES** section of the main window panel sidebar.

Keep in mind that Corona does not automatically save additions and changes made to a transaction file. While working with Corona, occasionally save (command-S) the transaction file you are using. If you quickly choose to quit, Corona will ask whether to save any unsaved changes made to the transactions file. Additionally, the upper left button on the main window indicates the file needs to be saved when it is orange. Clicking the button will save the file's unsaved changes and return it back to green.



## SUMMARY

As this document provides useful information helpful to initial setup and use, the Corona Manual (viewable online from Corona's Help) provides more topics. There are sections that, for example, cover check printing, explain bank reconciliation, or the aspects of payroll accounting with Corona. Viewing example transactions of the downloadable Rio Video support file may also be helpful for examples of various transactions that are common to record keeping. Direct support from the author/developer is available using the Support Request... command of Corona's Help menu.