

# Finance Manager Android App - Versions log

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## 1 v4.0.7 (114)

- Double Back Press to exit App
- Bug Fix: In AutoRestore in Splash Activity, newly added fields such as hidden and deleted are not checked. As a result, if there is data corruption of those fields, it is not recovered - Fixed

## 2 v4.0.8 (115)

- Bug Fix: When a transaction is edited, it will be deleted and added at the bottom in database. But in TransactionsActivity, it will be edited at the displayed position. As a result, when it is edited again, the next transaction will be edited - Fixed
- Toast Texts removed in BackupManager. Instead, return values are used.
- AutoBackup takes considerable amount of time when Data is huge. As a result, App won't be closed as soon as double-back is pressed. To overcome it, AutoBackup will be done in a separate thread instead of UI Thread. So. App will be closed immediately

## 3 v4.1.0 (116)

- A new method getTransactions() is created in DatabaseAdapter that takes filterRules, hiddenTransactions, offset and numTransactions as parameters. filterRules is an ArrayList of Strings. Not defined how to use yet. It returns 'numTransactions' number of transactions from bottom with given offset.
- TransactionsActivity buildLayout updated to display last 100 transactions by default
- Show More button added which when clicked displays 100 more transactions

## 4 v4.1.1 (117)

- Created a custom view "ExpandCollapseItem" which is used in Filtering Transactions
- FilterActivity created that lets user filter transactions by date, transaction type, wallets/banks and a search keyword
- Bug Fix: While editing transactions, in DatabaseAdapter, transactionType was not updated - Fixed.
- While displaying particulars in TransactionsActivity, wallets/banks will be prefixed
- For build version, in SplashActivity, app icon will be displayed instead of Krishna Photo. Also, "Shree KRISHNAYA Namaha" will be hidden
- In TransactionsActivity, while displaying particulars, source/destination (Wallet/Bank) will be displayed and particular on next line

## 5 v4.1.2 (118)

- Bug Fix: In TransactionsActivity, after adding a transaction, if that transaction is edited or deleted, instead of selecting that Transaction, some other Transaction was getting selected. Earlier, contextMenuTransactionNo field was used to get transactions and all. Now, for each transaction-Layout, a tag of the format "yyyy-id" (Eg: 2017-123) will be set and this tag is used to retrieve transactions as well as layouts

## 6 v4.1.3 (119)

- Bug Fix: When restoring data, selecting the backup file from default File Explorer doesn't work. Selecting the file from ES File Explorer used to work. Now, it works with default File Explorer also.
- Few more quotes added

## 7 v4.2.0 (120)

- Git Integration added
- Change Log Added

## 8 v4.2.1 (121)

- .gitignore updated to exclude non source code files
- All files deleted except source code and some gradle settings. If any required file is found missing, please refer to files of previous version i.e. v4.2.0(120)

## 9 v4.2.2 (122)

- .gitignore updated to exclude remaining non source code files

## 10 v4.2.3 (123)

- .gitignore generated from .gitignore plugin. Now, only recommended files are ignored.
- Some files which were wrongly removed in v4.2.1 added back to GIT

## 11 v4.3.0 (124)

- Option to include or exclude the transaction in counters added
- Bug Fix: While displaying templates (auto-complete) for Transfer Transactions, Income Templates were retrieved - Fixed.
- Bug Fix: When opening TransactionsActivity, if the number of transactions to be shown is less than 50
- Removed unused commented code in DatabaseManager.java
- Old Backup reader methods in RestoreManager.java, which were not used and commented have been removed
- WalletSetupFragment.java class, which is not used anymore has been removed

## 12 v4.3.1 (125)

- Few Code improvements suggested by Android Studio
- IncludeInCounters changed to ExcludeFromCounters only in frontend. In backend, it is still IncludeInCounters
- Backing up data will be done in a separate thread. UI will no more hang due to huge data. Backup result will also be displayed.
- Text centered vertically in IndefiniteWaitDialogs

- Daily Backup Added. It can be enabled or disabled from Settings. (Beta)
- APP\_VERSION\_NO constants moved from SplashActivity to Constants class
- SharedPreferences Key constants moved from SplashActivity to Constants class
- Manual Backup and Daily Backup return result now instead of void
- Flow Logging added for Daily Backup Code

## 13 v4.3.2 (126)

- Fixed a potential bug in retrieving time. Earlier time was retrieved in 12-hr format and no am/pm was stored. Now time is retrieved in 24-hr format.
- Change Log file formatted.
- App released.

## 14 v4.3.3 (127)

- FilterActivity.java renamed to TransactionsFilterActivity.java
- activity\_filter.xml renamed to activity\_filter\_transactions.xml
- Added basic filtering by year in StatisticsActivity

## 15 v4.3.4 (128)

- Bug Fix: App used to crash while selecting a template which contains a single quote in particulars due to error in SQLite Query.

## 16 v4.3.5 (129)

- Bug Fix: When editing a Bank, if the name is unchanged, it used to prompt for changing name - Fixed.
- Gradle upgraded to 3.0.1

## 17 v4.3.6 (130)

- MinSdkVersion changed to 16
- TargetSdkVersion changed to 24
- com.chaturvedi.datastructures package created.
- Month enum added in com.chaturvedi.datastructures package
- Date and Time classes moved from com.chaturvedi.financemanager.datastructures package to com.chaturvedi.datastructures
- IntervalSelector custom widget added in com.chaturvedi.customviews
- ExportActivity Added. Data of any interval can be exported.
- Added few utility methods in DatabaseAdapter.
- The generic getTransactions() method in DatabaseAdaptor has been deprecated. A similar method is added which uses Date objects instead of Strings for start and end dates.
- isLeapYear() method added in com.chaturvedi.datastructures.Date class
- Export folder changed to "Android/Chaturvedi/Finance Manager"
- Minor bug fixes and enhancements

## 18 v4.3.7 (131)

- IndefiniteWaitDialog renamed to IndefiniteWaitDialogBuilder
- ProgressiveWaitDialogBuilder added
- export package created in com.chaturvedi.financemanager.extras
- Exporting to PDF added. IText library added.
- PdfExportManager and HtmlExportManager added.
- Exporting will be done in background thread. Progress will be shown on a dialog
- Few Exporting Preferences will be saved and restored when ExportActivity is reopened
- UI improvement in SummaryActivity. MarginTop set to 5% of screen height
- Bug Fix: App used to crash when transferring from Bank to Bank - Fixed.
- App released.

## 19 v4.3.8 (132)

- Update125to131 which was missing in previous release added.
- Toast message saying the app is updating will be displayed from SplashActivity instead of individual classes
- HintAdapter custom class added in com.chaturvedi.customviews. Shows "Select" at first and it will disappear once a selection is made
- IncomeLayout, ExpenseLayout and TransferLayout updated to use HintAdapter

## 20 v4.3.9 (133)

- Added support to restore deleted wallets and banks
- Multiple bug fixes related to deleting wallets or banks
- menu\_statistics renamed to activity\_statistics in res/menu/ folder

## 21 v4.4.0 (134)

- Removed instruction in EditExpTypesActivity
- Added support to restore deleted Expenditure Types
- Bug Fix: Earlier, after opening EditWallets/BanksActivity, deleted items used to be displayed - Fixed.
- In Edit Activities, deleted items will be displayed in gray colour
- FAQs updated (Removed stale and irrelevant FAQs)
- Added Update131to134 class
- App released.

## 22 v4.4.1 (135)

- Release.log added
- 'Change Log.txt' renamed to Change.log
- Bug Fix in DatabaseAdapter getTransactions() deprecated method
- All instances of getTransactions() deprecated method replaced with newer version
- UpdateClasses with no updates deleted (88to89, 125to131, 131to134)
- App released.

## 23 v4.4.2 (136)

- Project ported to Android Studio 3.4
- SD Read and Write permissions will be asked at run time
- Reading Bank SMS functionality disabled (commented)
- minSdkVersion: 21
- targetSdkVersion: 28
- *Change.log* moved to *MyResources/ChangeLog/ChangeLog.tex*
- *Release.log* moved to *MyReources/ReleasedApps/Release.log*
- All released apps till date added in folder *MyResources/ReleasedApps/*
- AboutActivity updated

## 24 v4.4.3 (137)

- Project ported to Android Studio 3.6.3
- Sorting transactions added (TransactionsActivity and ExportActivity)