CURVES&CASH

User Manual

Plan and document trips, then settle shared expenses

English edition · Quick guide for users

Working edition | August 2026

30 English screenshots provide a complete visual guide to the app.

1. Welcome to Curves&Cash

Curves&Cash is the English-language version of Kurven&Kröten. It helps you plan and document a trip and keep shared expenses transparent. A trip can contain participants, stages, accommodation and occupancy, expenses, cost splits and a final settlement.

Good to know: Trip data is stored locally on the smartphone. When importing a participant, Android gives the app only the contact that you explicitly select.

Main areas at a glance

Area	What it is used for
New trip	Create a trip with dates and basic details.
Edit trip	Change the saved trip information.
Participants	Add people manually or import one selected contact.
Route and stops	Plan travel days, stages and intermediate stops.
Accommodation	Manage accommodation and occupancy.
Expenses	Record, split and settle shared costs.
PDF export	Create a trip PDF in the selected language.
About the app	Open language, privacy, publisher and version information.

Quick start

1. Open the app and tap the plus button to create a new trip.
2. Enter the trip title, dates, description and default currency.
3. Add participants and plan stages and accommodation.
4. Record shared expenses and choose the appropriate split method.
5. Review the settlement and save or share a PDF when required.

2. Home screen and trip overview

The home screen lists all saved trips. Tap a trip to open its overview, or use the plus button to create a new trip.

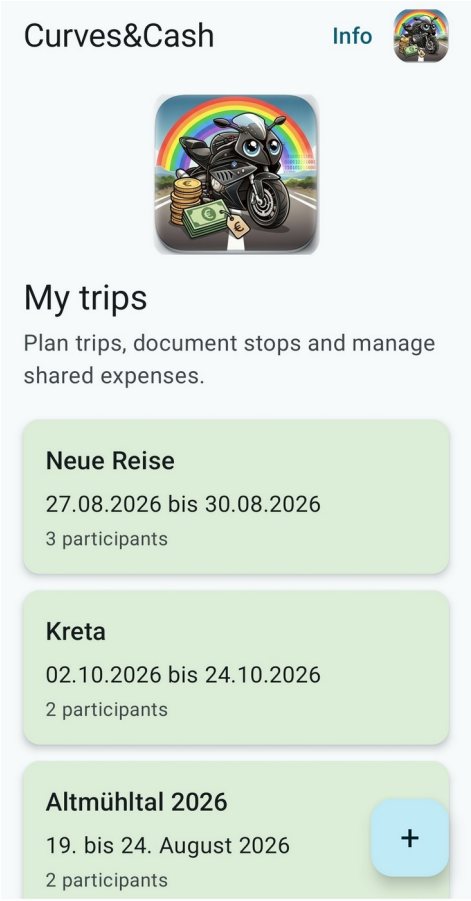


Figure 1: Home screen with trip list

- Saved trips remain available after the app is closed.
- About the app opens language, privacy, publisher and version information.

3. Create a new trip

A title and approximate travel dates are enough to start. A description and the default currency can be added as required.

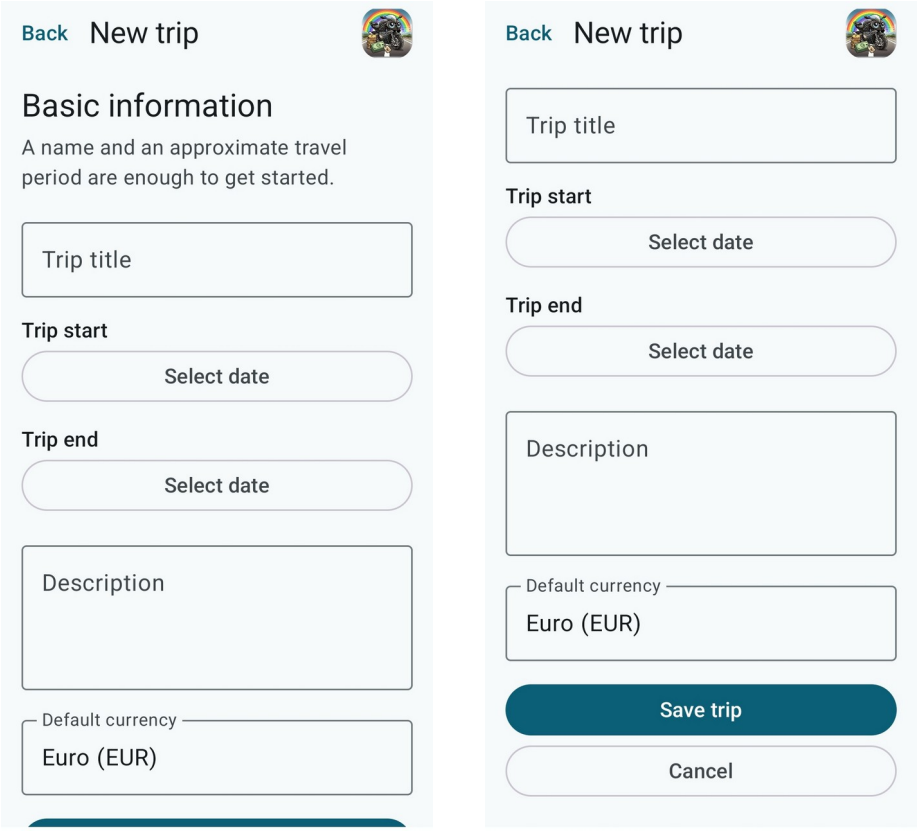


Figure 2: Basic details of a new trip

1. Tap the plus button on the home screen.
2. Enter a clear trip title.
3. Select the start and end dates.
4. Add an optional description and check the default currency.
5. Tap Save trip.

Tip: A short name such as ‘Altmühltal 2026’ is easy to recognise in the trip list.

4. Edit or delete a trip

The trip overview provides access to all functions. The PDF, editing and deletion controls are located near the bottom of the page.

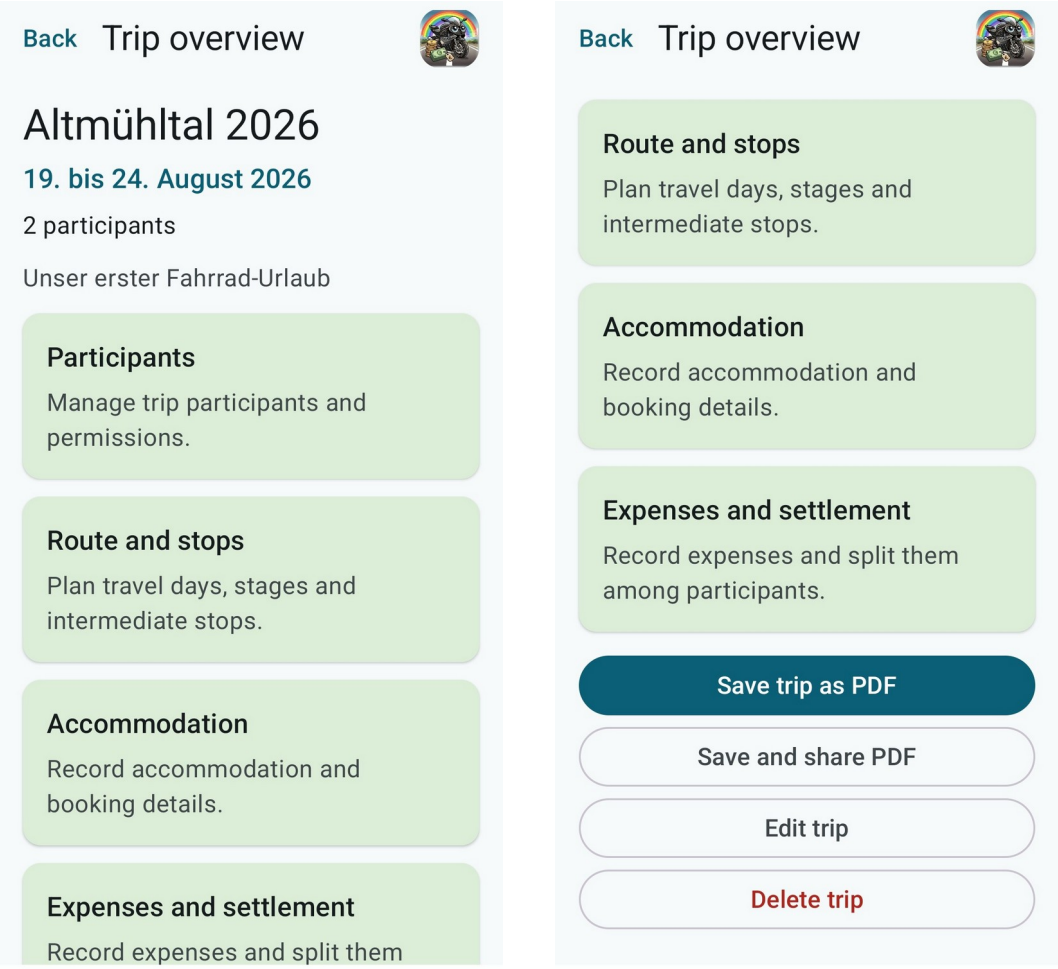


Figure 3: Trip areas and available actions

Edit the trip

1. Open the required trip.
2. Tap Edit trip.
3. Change the basic details and save them again.

Delete the trip

Tap Delete trip and confirm the warning only if all related information may be removed.

> **Warning:** Deleting a trip can remove its participants, stages, accommodation, occupancy and expenses. Create a PDF beforehand if you need a record.

5. Manage participants

Participants can be entered manually or imported individually from the phone contacts. Each person can be assigned the role Organizer or Participant.

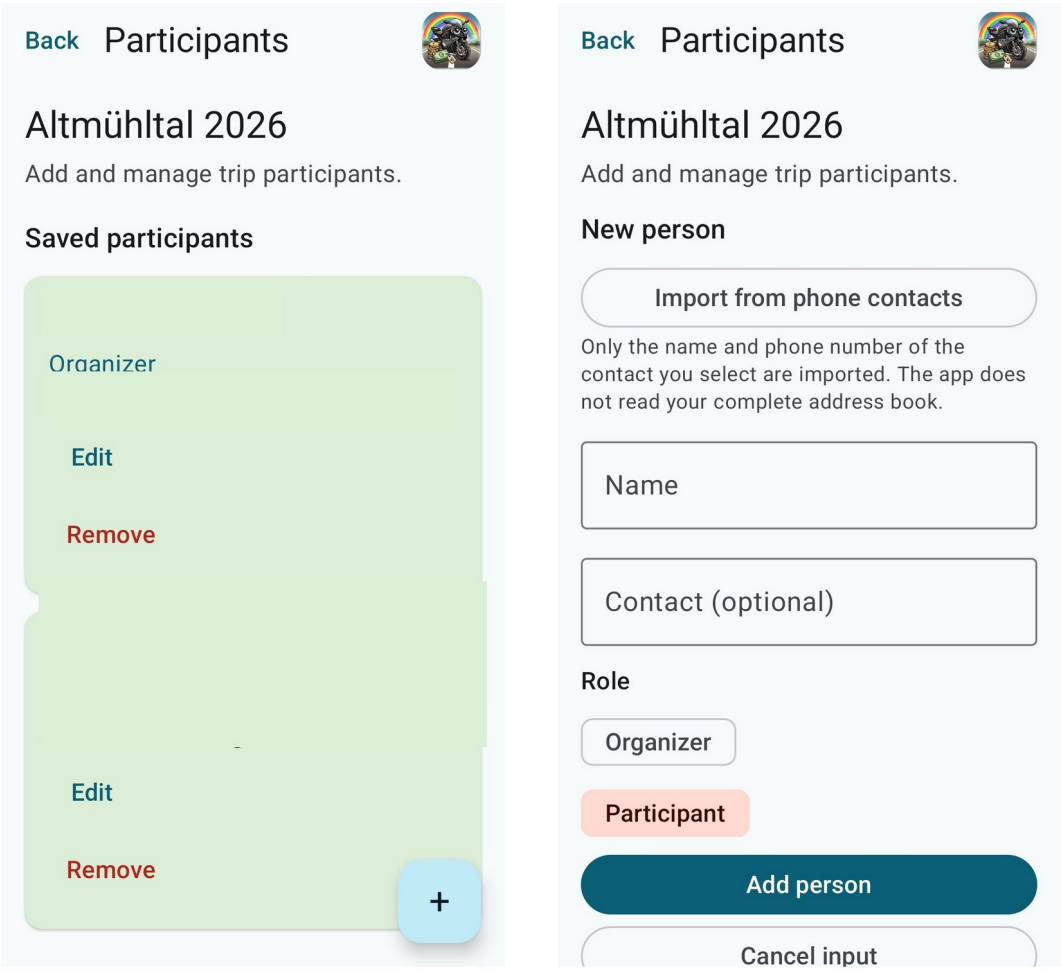


Figure 4: Participant list and new-person form — Personal contact details were obscured.

Add a participant manually

1. Open Participants and tap the plus button.
2. Enter the name and an optional contact detail.
3. Select the role.
4. Tap Add person.

Import a participant from contacts

1. Tap Import from phone contacts.
2. Select exactly one person in the Android contact picker.
3. Check the imported name and phone number, then save the participant.

Privacy: The app does not read the entire address book. It receives only the name and phone number of the contact selected through Android. Manual entry remains available at all times.

6. Plan routes and stages

Stages are sorted chronologically by date. Each stage can contain a starting point, destination, mode of transport, planned times, a note and intermediate stops.

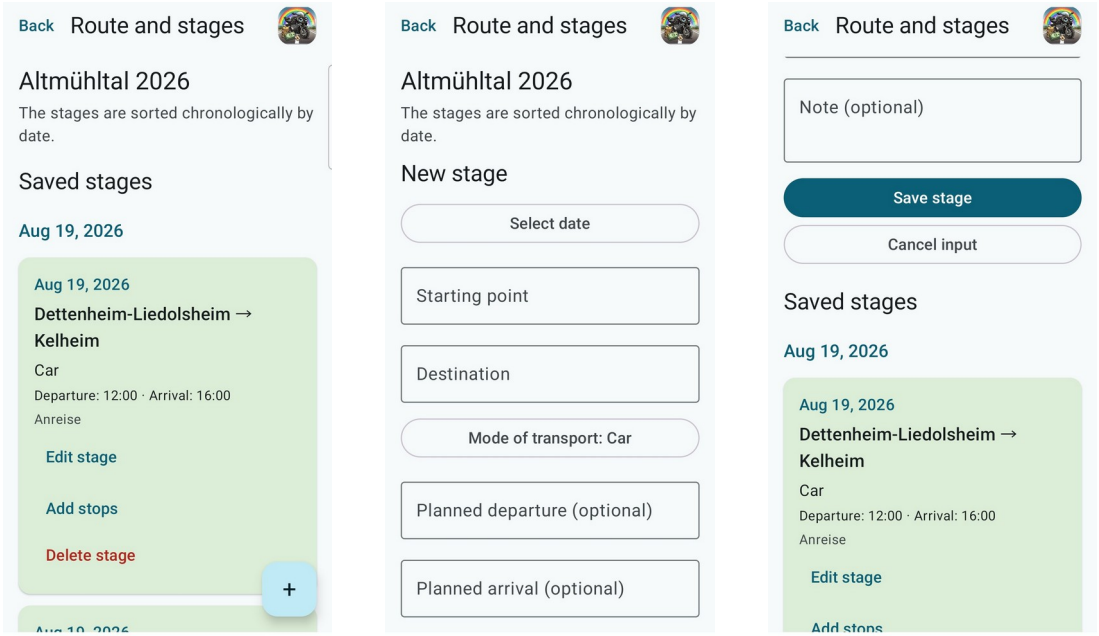


Figure 5: Saved stages and the new-stage form

1. Open Route and stops.
2. Tap the plus button and select the date.
3. Enter the starting point and destination.
4. Select the mode of transport and add planned times or a note if required.
5. Tap Save stage.

7. Record accommodation

Accommodation is saved with its name, optional address, travel dates and additional booking information. Saved entries can be edited, assigned to participants or deleted.

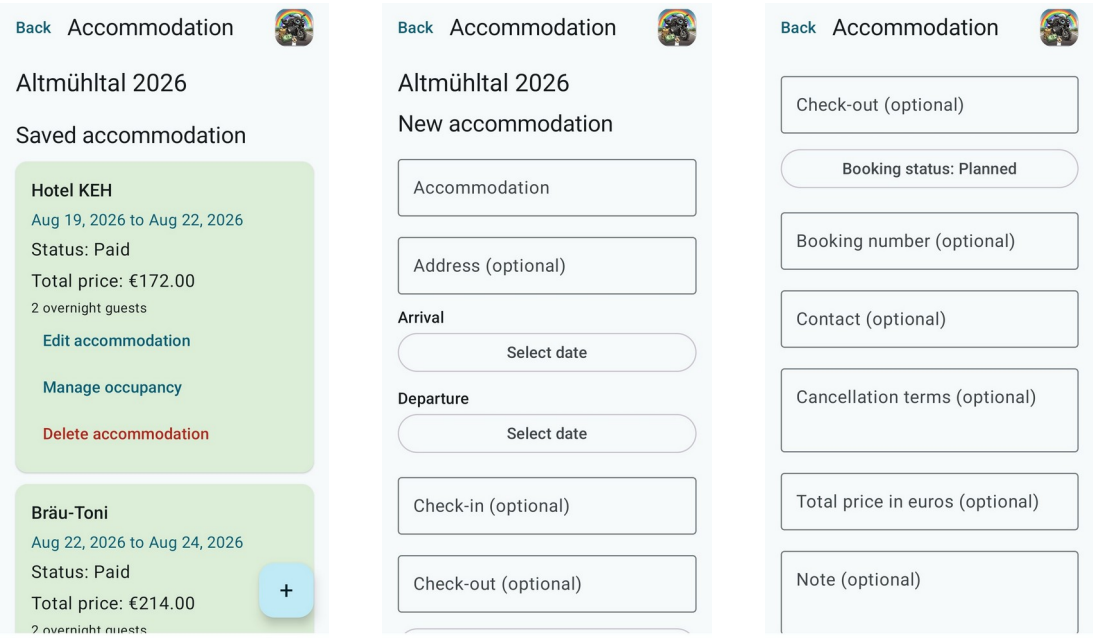


Figure 6: Accommodation overview and input fields

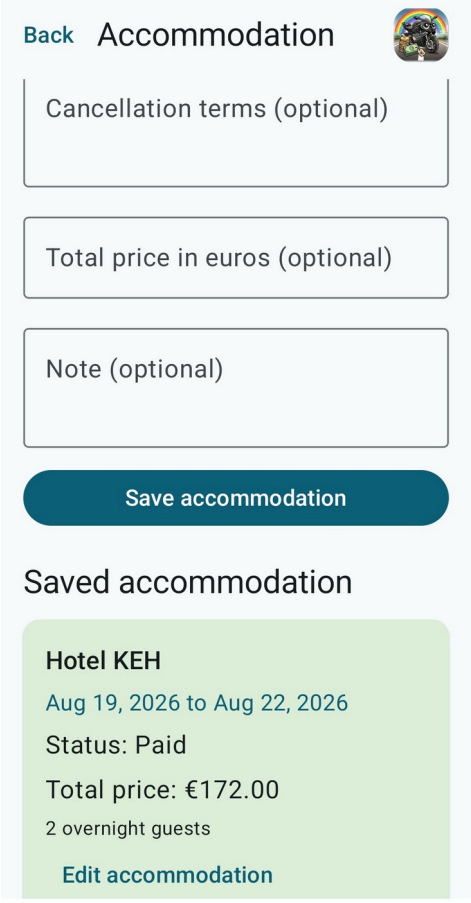


Figure 7: Complete and save an accommodation entry

1. Open Accommodation and tap the plus button.
2. Enter the accommodation name and optional address.
3. Select arrival and departure and add booking details where useful.
4. Tap Save accommodation.
5. Use Edit accommodation, Manage occupancy or Delete accommodation for later changes.

8. Assign accommodation occupancy

Occupancy records which participants are staying in a particular accommodation.

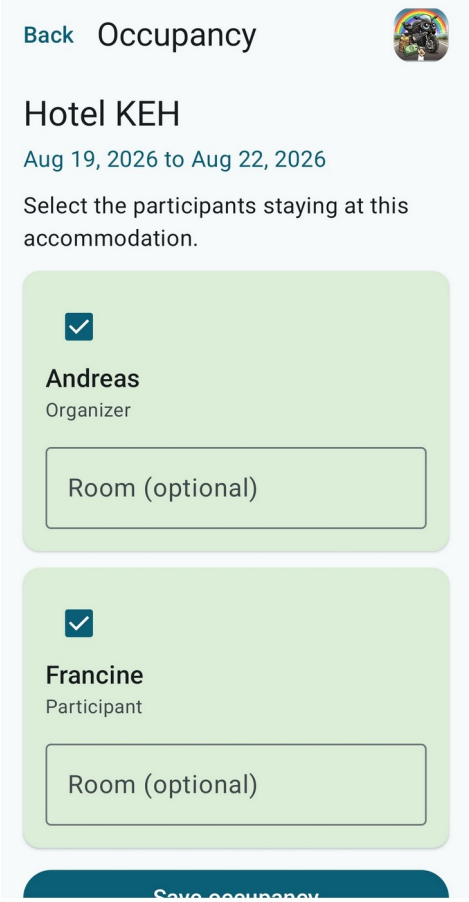


Figure 8: Select accommodation participants

1. Tap Manage occupancy for the required accommodation.
2. Select every participant staying there.
3. Save the selection.

9. Record expenses and review the settlement

Shared costs are stored as individual expenses. The settlement becomes available once at least one expense has been saved.

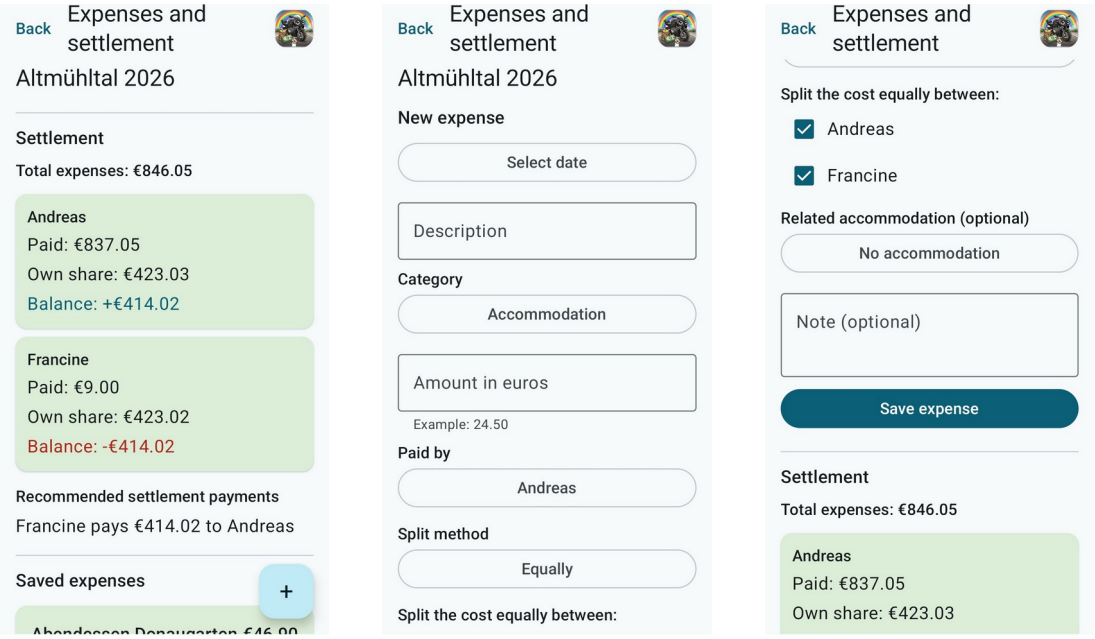


Figure 9: Settlement and new-expense form — The screenshots use sample participant names.

1. Open Expenses and settlement and tap the plus button.
2. Enter the date, description and category.
3. Enter the amount in the trip currency.
4. Select the person who paid and the participants sharing the cost.
5. Choose the split method and save the expense.

> **Tip:** A specific description such as ‘Hotel Kelheim - 3 nights’ is more useful later than simply ‘Hotel’.

10. Split costs equally or by fixed amounts

By default, an expense is split equally between all selected people. You can alternatively assign individual fixed amounts.

Equal split

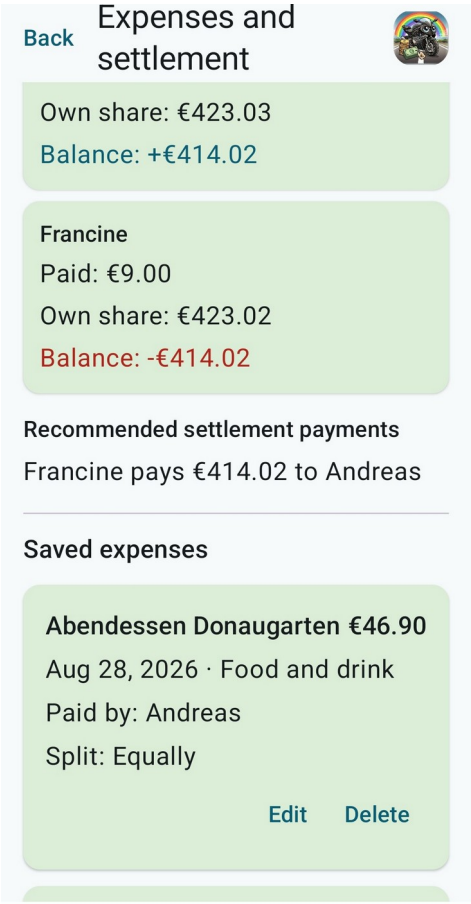


Figure 10: Settlement after an equal split — Sample participant names are shown.

- Choose Equally and select the people who share the expense.
- The app calculates the same share for every selected person.

Fixed amounts

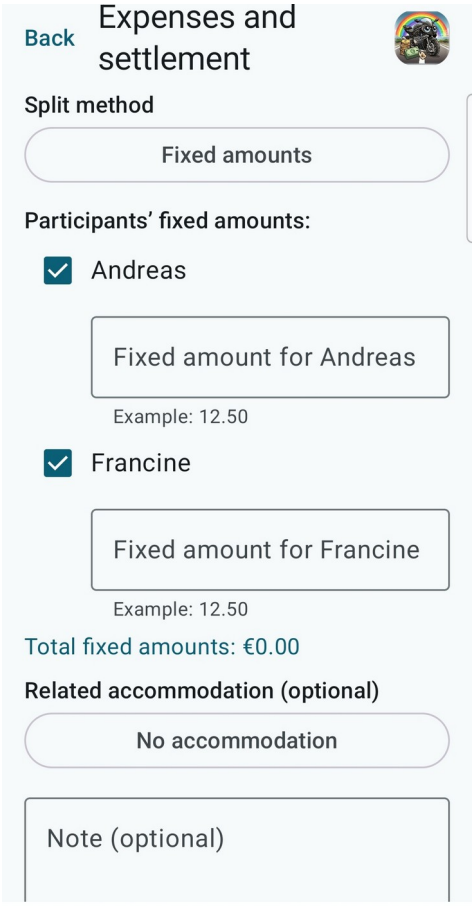


Figure 11: Enter individual fixed amounts — Sample participant names are shown.

- Choose Fixed amounts and select the relevant people.
- Enter the agreed amount for each person.
- The remaining amount may be suggested in the next empty field.
- The sum of all individual amounts must equal the total expense.

11. Save or share a trip PDF

The PDF controls are at the bottom of the trip overview. Before the PDF is created, you can choose German, English or French as its language.

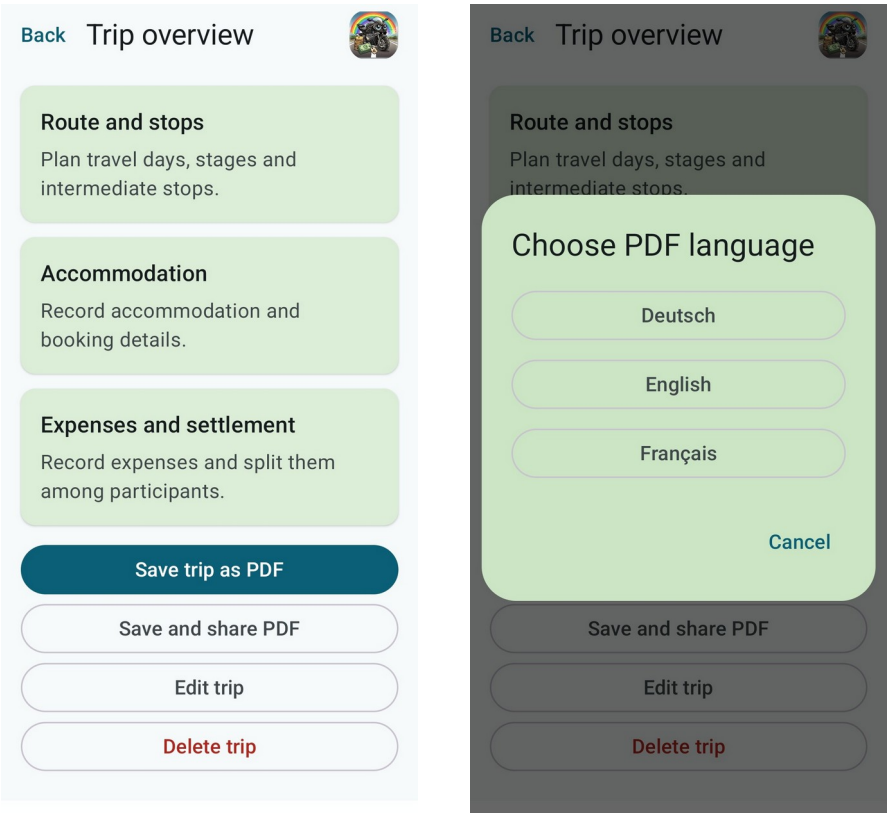


Figure 12: PDF controls and language selection

1. Check the participants, expenses, cost split and settlement.
2. Tap Save trip as PDF or Save and share PDF.
3. Choose Deutsch, English or Français in the PDF language dialog.
4. For sharing, select an appropriate email or messaging app from the Android share menu.

Privacy: A PDF may contain names, trip details and settlement information. Share it only with the intended recipients.

12. Language, privacy and publisher information

Language

Curves&Cash is available in German, English and French. Depending on the Android version, the app uses an app-specific language setting or the general device language.

Privacy and contact selection

- Trip data is stored locally in the app database on the smartphone.
- Android's system contact picker provides only the explicitly selected contact; the app does not require general address-book access.
- Participants can always be entered completely manually.
- The full privacy policy is available at https://rainbow-data.de/reiseapps/datenschutz/Datenschutzerklaerung-Reiseapps.html.

About the app and publisher

About the app contains the language setting, publisher details, website, version information and the statement explaining development support by ChatGPT.

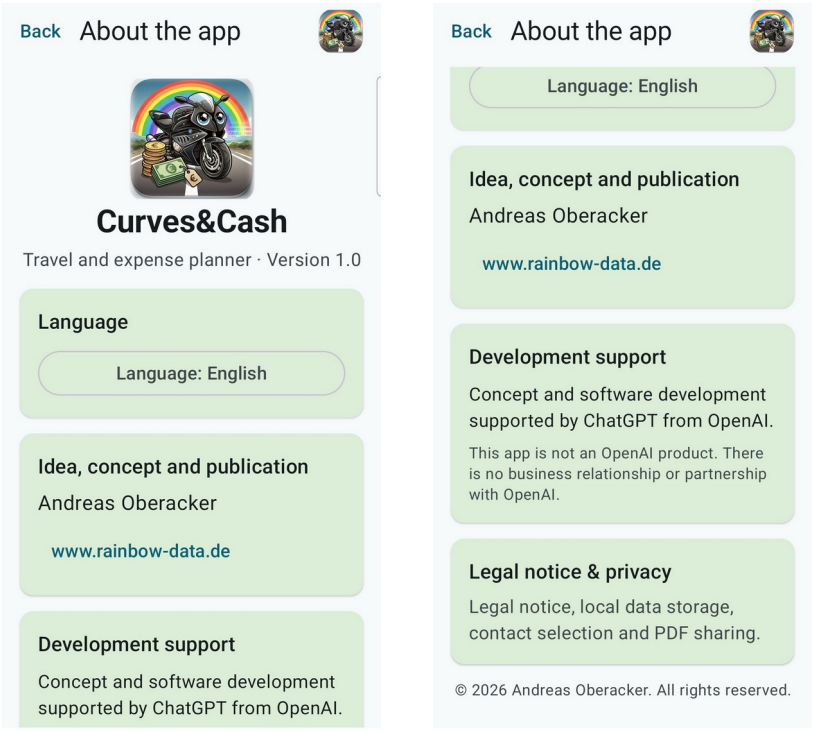


Figure 13: About the app, language and publisher information — Scroll to view the entire page.

Legal notice and privacy

Tap Legal notice & privacy and scroll through the legal notice, local storage, contact selection, PDF sharing, deletion, device backup and user-responsibility information.

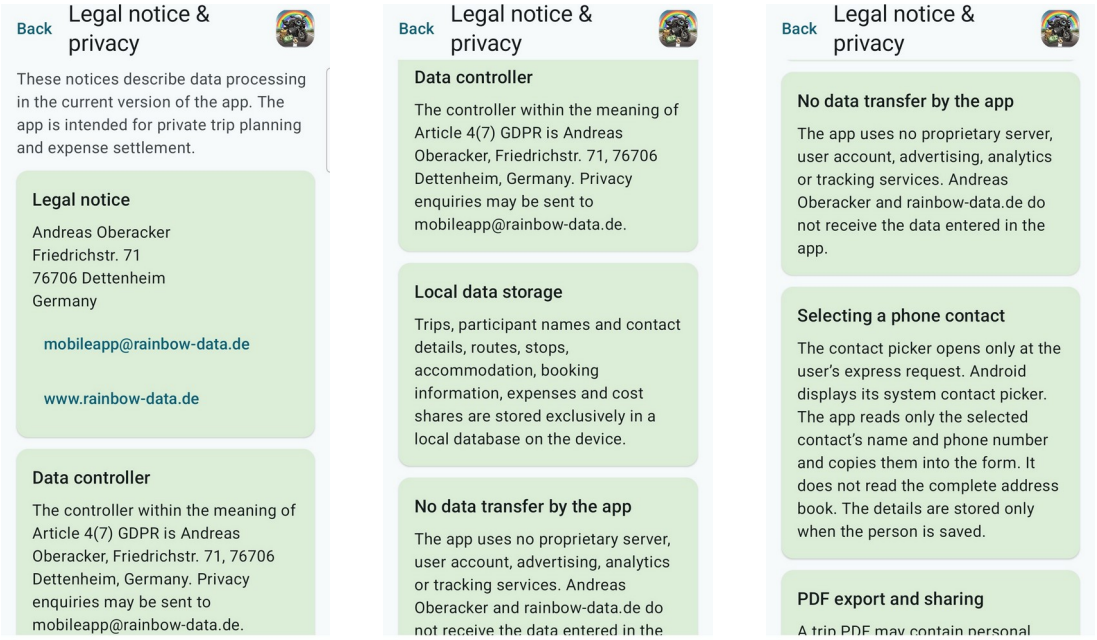


Figure 14: Legal notice and privacy - part 1

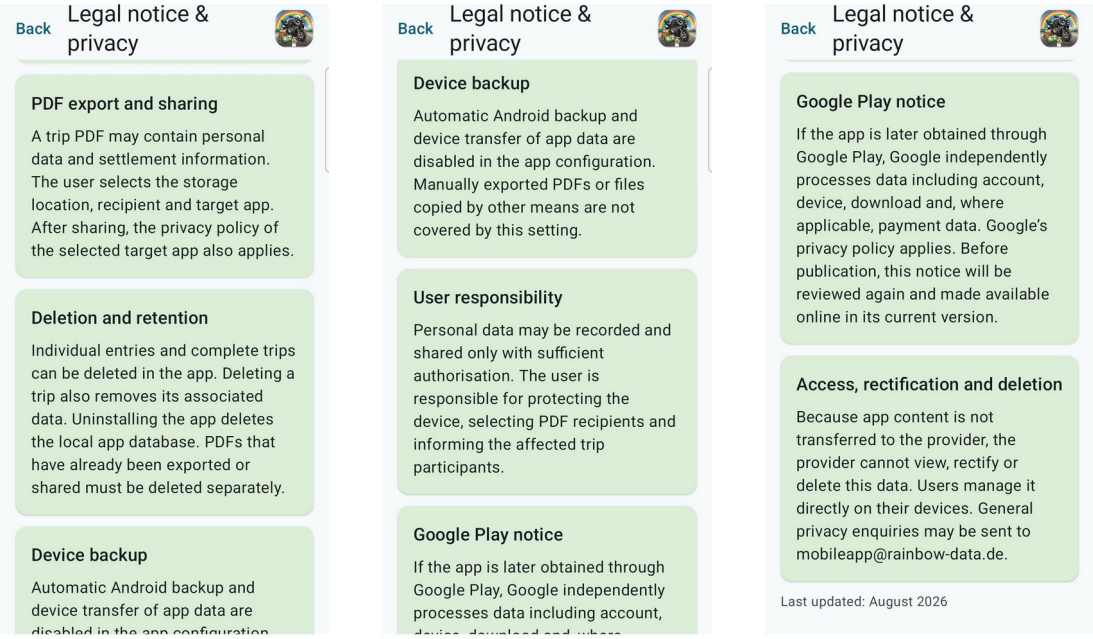


Figure 15: Legal notice and privacy - part 2

Contact selection: You decide which single contact is imported on every occasion. The app does not obtain unrestricted access to the phone contacts.

13. Frequently asked questions

My trip is still available after restarting the app. Is that correct?

Yes. Saved trips remain in the local app database on the smartphone.

Do I have to allow access to all contacts?

No. Curves&Cash does not require a general contacts permission. Android provides only the single contact that you select.

What is accommodation occupancy used for?

It records which participants are staying in each accommodation.

Why can a fixed-amount split not be completed?

Check that the sum of all individual amounts exactly matches the total expense.

How do I share the trip overview?

Tap Save and share PDF, choose the PDF language and then select an appropriate sharing app.

How do I change the app language?

Use the app-language option in Android settings if your device provides one; otherwise the app follows the device language.