OTR WISE

your log · your math · your numbers

USER GUIDE

Version 1.0 · the complete reference

otrwise.com

MirraCode LLC

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01 · WHAT OTRWISE IS

Your log, your math, your numbers

OTRWise is a logbook for over-the-road drivers. Every load you run rolls through the same beats, every gallon you pump gets written down, and the app turns the record into your numbers — miles, MPG, utilization, and the quarterly math that tells the story of your year.

The whole record lives on your device. There is no account, no sign-in, no cloud, and nothing leaves your phone — not your loads, not your fuel, not your name. Backups are files you create and place wherever you choose. If you never back up, nobody has your data but you.

> OFFLINE · OTRWise works fully offline. Airplane mode changes nothing — every feature except buying OTRWise+ runs without a connection.

02 · GETTING STARTED

Three fields and you're running

First launch walks you in: a short statement of what the app is, then Profile in setup mode. Three quick fields and the workspace is yours:

01 Display name — what the app calls you. Anything you like — it never leaves the device.

02 Time zone — every date in your record is read in this zone. Set it to where you live, not where you drive — it only changes if you change it.

03 Monthly mileage goal — optional. If you set it, your utilization percent appears; skip it and that number simply shows a dash. Nothing is ever zero just because a goal is missing.

You can skip setup and come back — the app nudges you until the three fields are done, then never again.

03 · THE FOUR VIEWS

LOAD · HISTORY · REPORTS · PROFILE

Four views, one strip. The strip is the row of four numbers that stays at the top of the workspace — your live record at a glance:

ALH	average length of haul — total miles divided by total loads. Whole miles, no decimals.
AMD	average miles per day — total miles across the days you've been rolling.
MPG	total miles over total gallons — one honest fleet-grade number, never an average of averages.
UTIL	utilization — your miles as a percent of your own monthly mileage goal. No goal, no number: a dash, not a zero.

MPG and UTIL carry verdict color when you've set goals — hit reads hit, miss reads miss. The strip never judges without your own number to judge by.

04 · RUNNING A LOAD

Five beats, one button at a time

Every load rolls through the same beats. The big button always shows the next step — tap where you are, the app does the rest:

01	ARRIVE AT SHIPPER — births the load. Three facts up front — load number, trailer, total miles — then the clock starts.
02	LOADED — wheels loaded, rolling. Detention at the dock has been clocking on its own since you arrived.
03	ARRIVE AT CONSIGNEE — you're at the receiver. Dock time clocks from here too.
04	EMPTY — trailer's empty, the run is done.
05	CONFIRM EMPTY — your second look. This closes the record — after this, the load files itself into History, permanent.

The lifecycle strip under the button shows the four states with a moving glow on the beat that just happened. Steps can't be tapped out of order — the app only ever offers

the next one.

> DWELL · Sitting at a dock? Do nothing. Detention clocks run on their own — arrival to departure, no extra taps.

05 · FUEL

The number your MPG lives on

ADD FUEL sits on the open load. Tap it as you fuel: the date defaults to today (pickable back to the load's first day), gallons go in with a numeric keypad built for gloves and glare. Fuel belongs to the load you're running — gallons land in the quarter they were actually burned in.

Your fuel entries are the truck's truth. MPG is total miles over total gallons — add honest gallons, get an honest number.

06 · FIXING THINGS

Edits, and what can never be deleted

01 EDIT DETAILS — on any load — open or closed. Fix the number, the trailer, the miles. History is a record, not a prison.

02 CANCEL LOAD — exists for one case only: a load born by mistake. It deletes the load while it's still open.

03 Confirmed loads are permanent — once you CONFIRM EMPTY, the record closes for good. You can still edit its facts — but you can't un-run a run. That's what makes the numbers mean something.

Fuel on a canceled load isn't lost — the gallons you already logged stay in the record as carried fuel, because the truck drank them either way.

07 · HISTORY

Closed loads file themselves

History is the whole story in one surface, newest first. Closed loads file themselves by month — tap any month open, tap any load to edit its facts. The gap detector flags

stretches between loads that haven't been accounted for yet, so nothing quietly falls through.

> **EMPTY MONTHS · A month with no loads and no marked days reads as NO ACTIVITY — the app never invents zeros for time you didn't classify.**

08 · DAYS OFF THE ROAD

Home time and idle days, by category

Days between loads get marked from History. Two vocabularies, four categories:

HOME	labeled YOURS — your time, and it counts: home days step your average-miles-per-day math back toward reality.
BREAKDOWN	labeled IDLE — shop time, down for repair.
LAYOVER	labeled IDLE — waiting on the next load.
DETENTION	labeled IDLE — held at a dock beyond the load itself.

A note rides along with each marked day if you want one. Categories and dates use the app's own pickers — one screen each, tap to commit.

> **THE YESTERDAY RULE · Today can never be marked — the day isn't finished, so it can't be classified. The calendar stops at yesterday, by design.**

09 · BACKUP & RESTORE

Your record, your custody

01 BACK UP TO FILE — writes an encrypted copy of your entire record. What happens to that file is your call — move it to your own cloud, your email, a USB stick. OTRWise has no servers holding it for you.

02 YOUR RESTORE CODE — generated once, shown with a QR, and chained into every backup file. It's the key that unlocks your backups.

03 RESTORE FROM FILE — on any device: scan the QR (or type the code), pick the file, and the record comes home. Zero-typing by design — the camera does the work.

04 Moving phones — install OTRWise, restore from your latest file, keep rolling. Your record travels only where you send it.

> CUSTODY · The app never uploads anything anywhere. Durability is your backup file — make one before phone swaps and every so often besides.

10 · GOALS

Divisors that change how numbers read

Profile → GOALS holds two fields and a date: monthly mileage, MPG, and the effective date. Goals are divisors — they don't change what you drove, they change how the numbers read.

The effective date anchors every change: past periods keep the goal they were judged by, future periods get the new one, and recalculation is automatic. Raise your bar in July and June's report still tells the truth about June.

The workspace shows your goal progress on a rolling 28-day window — miles so far, remaining to go. No goals set? The panel says so and nothing pretends otherwise.

11 · PROFILE

Identity, photos, equipment

01 IDENTITY — your display name and time zone — the two facts the whole record reads through.

02 PHOTOS — your shots, your choice — a photo of you and one of your truck. They ride with your profile and never leave the device.

03 EQUIPMENT — truck # and trailer # — so the record reads like your world, not a form.

04 GOALS — covered in section 10.

12 · OTRWISE+

The one-time unlock

Everything you've read so far — loads, fuel, history, off-days, backup, goals, the strip — is free, forever, with no account and no ads.

OTRWise+ is a single one-time purchase (not a subscription) that unlocks Reports — the Analytics and Quarterly views in section 13. Buy it once, it's yours; RESTORE PURCHASES puts it back after a phone swap or reinstall.

> ONE-TIME · One purchase, no tiers, no renewals. If the app ever changes hands or changes shape, what you bought stays bought.

13 · REPORTS

Analytics and the quarterly wall

Reports (with OTRWise+) opens on ANALYTICS — your live math pulled wide: miles, loads, ALH, AMD, MPG, gallons, utilization, month by month, every number reconcilable with the record that produced it.

The QUARTERLY tab is the five-quarter wall — your last five quarters stacked vertically, newest on top, each quarter showing miles, loads, ALH, AMD, MPG and the gallons actually burned in it. Tap a quarter to drill into its months. It's the shape a carrier or an accountant asks for, cut from your own record.

Totals are honest sums — miles over miles, gallons over gallons — never averages of averages.

14 · QUESTIONS

The honest answers

I lost my restore code.	It's escrowed inside every backup file you made. Any backup file plus the QR scan path recovers it — another reason to keep at least one backup somewhere you trust.

My MPG looks wrong.	MPG is total miles ÷ total gallons, all time in the window. Missing fuel entries make it read high; a fat idle period with fuel logged makes it read low. The record is the truth — check History.
UTIL shows a dash.	That means no monthly mileage goal is set — a missing goal is a missing number, never a zero. Profile → GOALS.
I marked the wrong day.	Tap the day in History — marked days are editable, same pickers.
Can I move my record to a new phone?	Yes — BACK UP TO FILE on the old phone, RESTORE FROM FILE on the new one, scan the QR. The whole record, nothing left behind.
Does it track me?	No. No location, no analytics, no accounts, no network. The record is what you tap in, on your device, encrypted in backups only you hold.

This guide covers OTRWise v1.0. The app and this manual both live at otrwise.com — grab the latest manual any time, read it here or keep a copy in your downloads.