

AIRTrading

USER MANUAL

How to deposit into the vault, follow the weekly season cycle, book your exit, claim your capital, and understand how profits are distributed.

Version 1.0 | July 2026 | Mainnet Beta

SECTION 1

What is AIRTrading

AIRTrading is the automated trading module of the AIRdApp. It runs on a proprietary on-chain vault model on Solana. The AIR3 AI Agent scans approved signals and executes automated perp trades on Pacifica. Trade size adapts to vault liquidity, so PnL is tracked as a size-weighted average across all participants.

You do not trade yourself. You deposit USDC into the shared vault, the agent trades for the whole vault, and results are settled once per week at the end of each **season**. Positive PnL routes a protocol fee to treasury and the remainder to the AIR3 buyback, which is then split between you and the protocol.

AIRTrading

AIRTrading runs on our proprietary on-chain vault model. AIR3 AI Agent scans approved signals and executes automated perp trades on Pacifica, with trade size changing based on vault liquidity, so PnL is tracked as a size-weighted average. Positive PnL routes protocol fee to treasury and the remainder to buyback. Exits follow an unlock delay, then claims settle available payout, accrued rewards, and the AIR3 buyback distribution.

The AIRTrading page inside the AIRdApp.

Key concepts

Vault	Shared pool of USDC managed by the AIR3 agent on Pacifica.
Season	One weekly trading cycle. All capital moves happen at the weekly cutoff.
Receipt units	Minted to your wallet when you deposit. They represent your share of the vault.
Pending	Deposited capital waiting for the next season to start. It does not trade yet.
Active	Capital that is live in the current season and exposed to weekly PnL.
Exit booked	Capital you asked to withdraw. It keeps trading until the current season settles.
Claimable	Capital that finished its exit cycle and is ready to be claimed to your wallet.

SECTION 2

Connect your wallet

1 Open the AIRTrading section

Go to the AIRdApp and select **AIRTrading** in the top navigation bar.

2 Click Connect

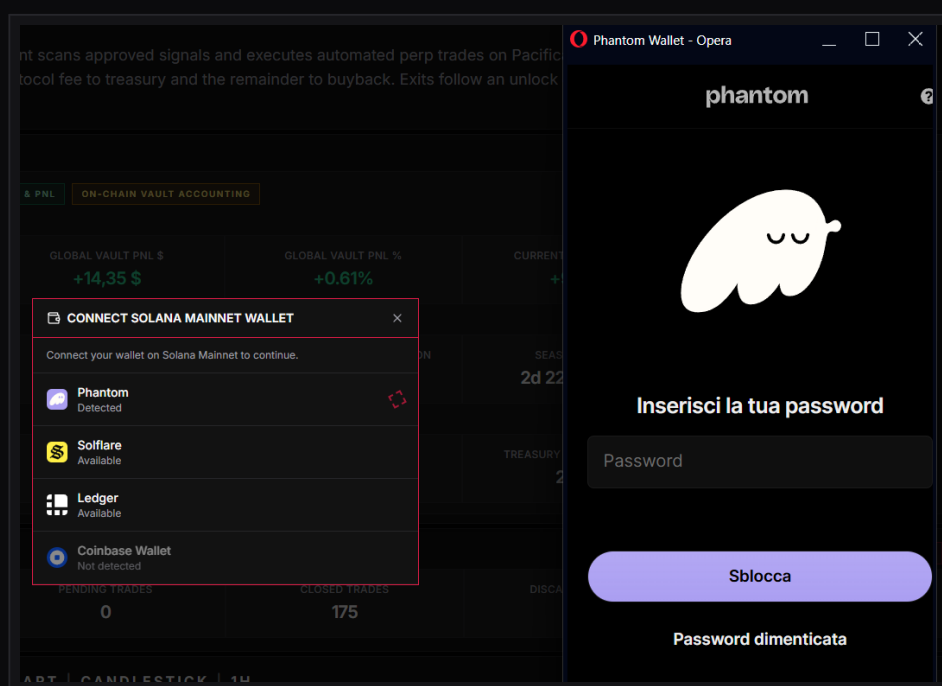
Use the red **Connect** button in the top right corner of the page.

3 Choose your Solana wallet

Phantom, Solflare, Ledger and Coinbase Wallet are supported. The dApp runs on **Solana Mainnet**.

4 Unlock and approve

Unlock your wallet and approve the connection. Then authenticate the session in the dApp: this unlocks your live USDC balance, the MAX buttons and all capital actions.



Wallet selection modal and Phantom unlock prompt.

Note: until your wallet is connected and authenticated, the Deposit, Book Exit and Claim actions show WAITING and balances show a dash. Nothing is wrong: connect first, then act.

SECTION 3

Reading the dashboard

The **Vault Mission Control** panel at the top shows the health of the whole vault in real time. It is split into three rows: Vault, Seasons and History.

VAULT MISSION CONTROL					
MAINNET-BETA	SYSTEM READY	USER SESSION	USER ACTIONS	LIVE TRADES & PNL	ON-CHAIN VAULT ACCOUNTING
LAST UPDATE 03:53:25 SNAPSHOT AGE 19S					
VAULT					
VAULT CAPITAL	ACTIVE THIS SEASON	GLOBAL VAULT PNL \$	GLOBAL VAULT PNL %	CURRENT SEASON PNL \$	CURRENT SEASON PNL %
2343,5 \$	2353,09 \$	+14,35 \$	+0.61%	+9,59 \$	+0.41%
SEASONS					
TOTAL SEASONS CLOSED	SEASONS IN PROFIT	SEASONS IN LOSS	PENDING CAPITAL NEXT SEASON	SEASON ENDS IN	WIN RATE
16	9	7	0 \$	2d 22h 5m 16s	56.25%
HISTORY					
TOTAL CAPITAL FLOW	LARGEST DEPOSITED	LARGEST EXITED	LARGEST CLAIMED	TREASURY FEES COLLECTED	BUYBACK USDC ROUTED
3152,63 \$	500 \$	50,04 \$	49,57 \$	2,78 \$	274,96 \$

Vault Mission Control: vault totals, season stats and history.

Vault Capital	Total USDC currently accounted inside the vault.
Active This Season	Capital that is live and trading in the current season.
Global / Season PnL	Profit and loss of the vault, all-time and for the current season.
Season Ends In	Countdown to the next weekly cutoff, when the season settles.
Win Rate	Share of closed seasons that ended in profit.
Treasury Fees / Buyback USDC	Cumulative fees collected and USDC routed to the AIR3 buyback.

Below it, the **Performance** strip counts every trade the agent has ever opened: open, pending, closed and discarded trades, plus the realized PnL percentage.

PERFORMANCE					
TOTAL TRADES	OPEN TRADES	PENDING TRADES	CLOSED TRADES	DISCARDED TRADES	REALIZED PNL
305	0	0	175	130	+14.06%

Performance strip: lifetime trade counters and realized PnL.

Once connected, two personal panels appear: **Current Season Active Capital** (left, vault-wide accounting) and **My Season Position** (right, your own numbers: receipt balance, active capital, live PnL, pending deposits and claimable capital).

CURRENT SEASON ACTIVE CAPITAL		MY SEASON POSITION	
Vault Capital	2343.50	Receipt Balance	0
Vault Active	0.00	Active Capital Raw	0
Executor Active	0.00	Loss-Adjusted Active Capital	0.00
In Transit	0.00	Current Live Position Value	0.00
Active This Season	2353.09	Live PnL \$	+0.00
Pacifica Active	2353.09	Live PnL %	0.00%
Pacifica Pending Size	0.00	Pending Deposit	0.00
Pacifica Open Size	0.00	Pending Exit Booking	0
Unrealized PnL Pacifica \$	0.00	Claimable Capital	0.00
Unrealized PnL Pacifica %	+0.00%	Current Season	17
Current Season PnL \$	+9.59	User Status	UNAVAILABLE
Current Season PnL %	+0.41%	Global Loss Index	846,927,626,076
EXCLUDED FROM ACTIVE SEASON		POSITION SNAPSHOT	
Pending Capital Next Season	0.00	Position state is synced from the current weekly season snapshot.	
Claimable Reserve	0.00	UNAVAILABLE	
Capital parked in the vault for the next season or moved to claimable reserve is excluded from the active season breakdown above.		NEXT MILESTONE	
DEPOSIT INTO VAULT		REWARD ROUTING	
USDC amount	MAX	Settlement-based	
Wallet USDC Available	-	Positive weekly PnL is routed at settlement into AIR3 Buyback and split 50% to user / 50% to treasury. Capital claim does not include already distributed reward flow.	

Vault accounting on the left, your personal season position on the right.

SECTION 4

How to deposit

1 Enter a USDC amount

In the **Deposit Into Vault** panel, type the amount or press **MAX**. Respect the limits shown in the panel (see table below).

2 Press Deposit and confirm

Approve the transaction in your wallet. Receipt units are minted to your wallet **immediately**.

3 Wait for the weekly cutoff

Your capital stays **pending** until the next weekly season starts. Pending capital does not trade, does not earn weekly PnL, and is not routed to the executor or Pacifica yet.

4 Capital becomes active

At the next weekly cutoff your deposit activates and starts participating from the next season. From that moment it follows the vault PnL.

The screenshot shows a web interface titled "DEPOSIT INTO VAULT". It features a text input field for "USDC amount" with a "MAX" button to its right. Below this, several status indicators are listed: "Wallet USDC Available" (value: -), "Deposit Gate" (value: UNKNOWN), "Whitelist Policy" (value: ON / NOT LISTED), "AIR3 Threshold" (value: 1,000,000), "Min Deposit" (value: 10), "Max Deposit" (value: 500), and "Wallet AIR3" (value: 0). A note below these states: "Connect and authenticate your wallet in the dApp to unlock live wallet balance and MAX." At the bottom of the panel is a large "DEPOSIT" button. A footer note reads: "Deposit now mints receipt units immediately but the capital stays **pending** until the next weekly season starts. Pending capital does not trade, does not earn weekly PnL, and is not routed to executor or Pacifica yet."

Deposit panel with limits and gate status.

Deposit rules

Min deposit	10 USDC
Max deposit	500 USDC (per wallet, mainnet beta limit)
Whitelist policy	When ON, only listed wallets can deposit. Holding at least the AIR3 threshold (currently 1,000,000 AIR3) also qualifies.
Timing	Deposit any time. Activation always happens at the next weekly cutoff, shown as Next Weekly Cutoff in Season Capital Status.

Important: new deposits enter at the next global season index. They do **not** inherit losses from older season windows. You only start counting PnL from the season you activate in.

SECTION 5

The weekly season cycle

Everything in AIRTrading moves on a weekly clock. Your capital always follows the same four stages:

DEPOSIT	ACTIVE	EXIT BOOKED	CLAIMABLE
pending	trading weekly PnL	last season running	ready to withdraw

The dApp summarizes the full rule set in the **Weekly Season Flow** panel:

WEEKLY SEASON FLOW

- Deposit USDC** to mint receipt units immediately, but the capital remains **pending**.
- Pending deposits activate only at the next **weekly cutoff** and start participating from the next season.
- Book exit** during the current week to leave after settlement, while still participating through the current season.
- Booked capital becomes **claimable** only after the next season opens and is moved into the isolated claimable reserve.
- Weekly positive **PnL** is extracted at settlement; **1%** is retained for treasury (minimum **\$0.10**) before routing the remainder to **AIR3 Buyback**.
- Buyback runs only if routed funds meet the **minimum swap threshold** (currently **\$5**); otherwise they **stay in vault** and roll to the next season.
- Bought **AIR3** is split **50% to user and 50% to treasury** automatically after buyback at settlement.
- Capital claim is a separate user action and only unlocks once the booked exit has rolled into the next season.
- Losses stay inside capital through the **global season index**; new deposits enter at the next index and do not inherit older loss windows.

SEASON ACTIONS

DEPOSIT

WAITING

BOOK EXIT

WAITING

CLAIM

WAITING

Weekly Season Flow: the nine rules that govern the vault.

What happens at each weekly cutoff

- The running season settles and its PnL is finalized.
- Positive PnL is extracted and routed to the reward flow (see Section 7).
- Pending deposits activate and join the new season.
- Capital with a booked exit is moved into the isolated claimable reserve.
- A new season starts and the countdown resets.

Losses: negative weeks are not socialized to new users. Losses stay inside capital through the **global season index**. Your position tracks the index from the season you entered.

SECTION 6

How to exit and claim

Withdrawing is a two-step process aligned to the season cycle: first you **book the exit**, then, one season later, you **claim the capital**. This unlock delay exists because your capital keeps trading until the current season settles.

1 Book your exit

Enter the receipt amount to withdraw (or press MAX) and click **Book Exit**. The **Exit Preview** box shows the estimated capital being booked. You keep participating in the current season until the weekly cutoff.

2 Wait one season rollover

At settlement your booked capital stops trading. When the **next** season opens, it is moved into the isolated claimable reserve. Track this in Season Capital Status: Booked Exit Claimable Season and Booked Exit Claimable At.

3 Claim your capital

When Claimable Capital is greater than zero, the **Claim Capital** button unlocks. Click it and confirm in your wallet. The claim settles your available payout, accrued rewards and your share of the AIR3 buyback distribution.

The screenshot displays the 'SEASON ACTIONS' interface. At the top, three status boxes are shown: 'DEPOSIT' with a 'WAITING' status and 'Authenticate wallet' instruction; 'BOOK EXIT' with a 'WAITING' status and 'No receipt balance' instruction; and 'CLAIM' with a 'WAITING' status and 'No claimable capital' instruction. Below these is the 'SEASON FLOW TIMELINE' with four stages: 'DEPOSIT', 'ACTIVE', 'EXIT BOOKED', and 'CLAIMABLE'. The 'EXIT BOOKED' stage is currently active. The interface includes a 'Receipt amount to book for exit' input field with a 'MAX' button. Below this are fields for 'Wallet Receipt Available' and 'Receipt Claimable To Burn', both showing a dash. There are two preview boxes: 'EXIT PREVIEW' showing '0.00' with the instruction 'Enter a receipt amount to preview booked exit capital.', and 'CLAIM PREVIEW' showing '0.00' with the instruction 'No capital is currently unlocked for claim.' At the bottom, there are two large buttons: 'BOOK EXIT' (red) and 'CLAIM CAPITAL' (green). A footer note states: 'Connect and authenticate your wallet in the dApp to unlock live receipt balance and MAX. Deposit, book exit, and claim are aligned to the weekly season cycle: pending, active, and claimable. Any required season sync is now folded into the capital actions automatically.'

Season actions: status of Deposit, Book Exit and Claim, with the flow timeline.

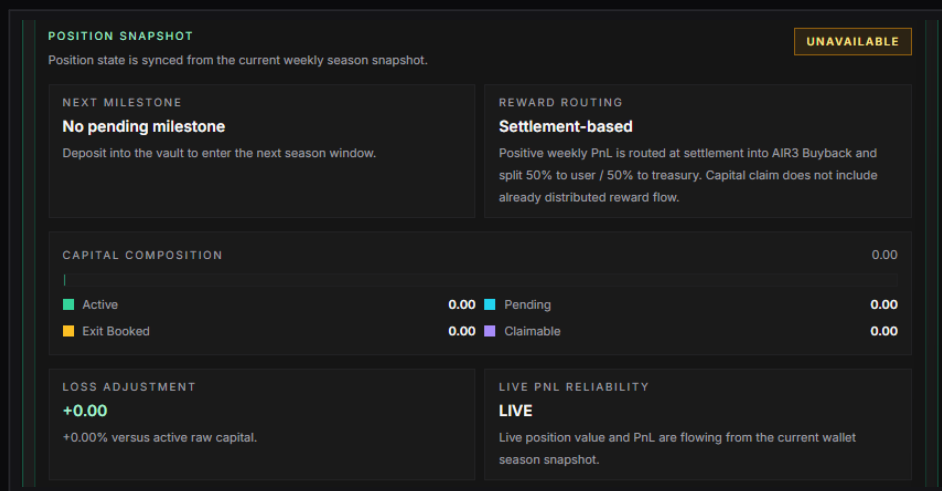
Timing example: you book an exit on Tuesday. Your capital trades until the weekly cutoff, then stops. When the following season opens, it becomes claimable and you can withdraw it. Worst case, the full path takes about two weekly cutoffs.

SECTION 7

Profit distribution and AIR3 buyback

Rewards are **settlement-based**: they are computed once per week when the season closes. This is what happens to positive weekly PnL, in order:

- 1 Treasury fee**
1% of the weekly positive PnL is retained for treasury, with a minimum of \$0.10.
- 2 Routing to buyback**
The remainder is routed to the **AIR3 buyback**: the protocol buys AIR3 on the market with that USDC.
- 3 Minimum swap threshold**
The buyback runs only if routed funds reach the minimum swap threshold (currently **\$5**). Below that, funds stay in the vault and roll over to the next season.
- 4 50 / 50 split**
Bought AIR3 is split automatically at settlement: **50% to users** (pro rata to active capital) and **50% to treasury**.
- 5 Delivery at claim**
Your accrued AIR3 rewards are delivered when you claim. Capital claim does not include reward flow that was already distributed.



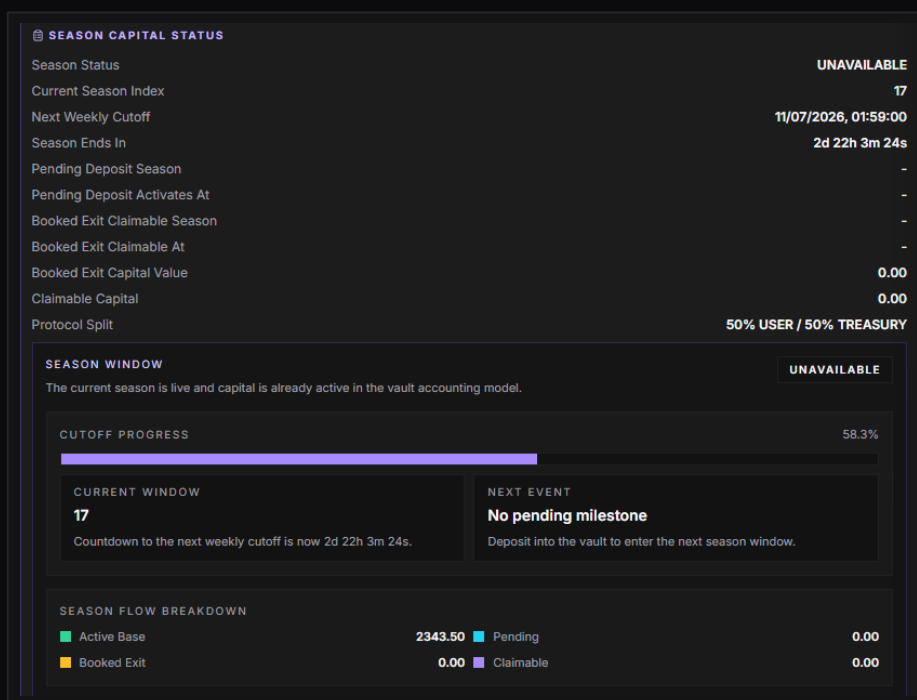
Position snapshot: reward routing is settlement-based with the 50/50 split.

In short: profitable weeks buy AIR3. Half of the bought AIR3 goes to depositors, half to the protocol treasury. Losing weeks simply reduce the season index: there is no fee on losses.

SECTION 8

Monitoring and quick answers

The **Season Capital Status** panel is your single source of truth for timing: current season index, next weekly cutoff, countdown, and the exact season and date when your pending deposit activates or your booked exit becomes claimable.



Season Capital Status and Season Window with the cutoff countdown.

Quick answers

I deposited but nothing is trading	Normal. Deposits are pending until the next weekly cutoff. Check Pending Deposit Activates At.
Book Exit is disabled	You need a receipt balance and an authenticated wallet session. Connect and authenticate first.
Claim shows no claimable capital	Your booked exit becomes claimable only after the next season opens. Check Booked Exit Claimable At.
No buyback happened this week	Routed funds were below the \$5 minimum swap threshold. They stay in the vault and roll to next week.
Can I lose money?	Yes. The agent trades perps and seasons can close in loss. Losses reduce the season index and therefore your capital. Only deposit what you can afford to risk.
Where do my AIR3 rewards go?	They accrue at each profitable settlement and are delivered when you claim.

Mainnet Beta: deposit limits (10 to 500 USDC), the whitelist policy and thresholds may change as the vault matures. The values shown in the dApp panels are always the ones in force.