

TUE JUN 2 • CIRCLES/GARAGE • WORKSHOP

# how do you sign up users through your app?

onboard people to Circles from inside your mini app. gas-free, one tap, no seed phrase.

new to Circles? a personal-currency network on Gnosis.  
you join by being **invited** by someone already in.

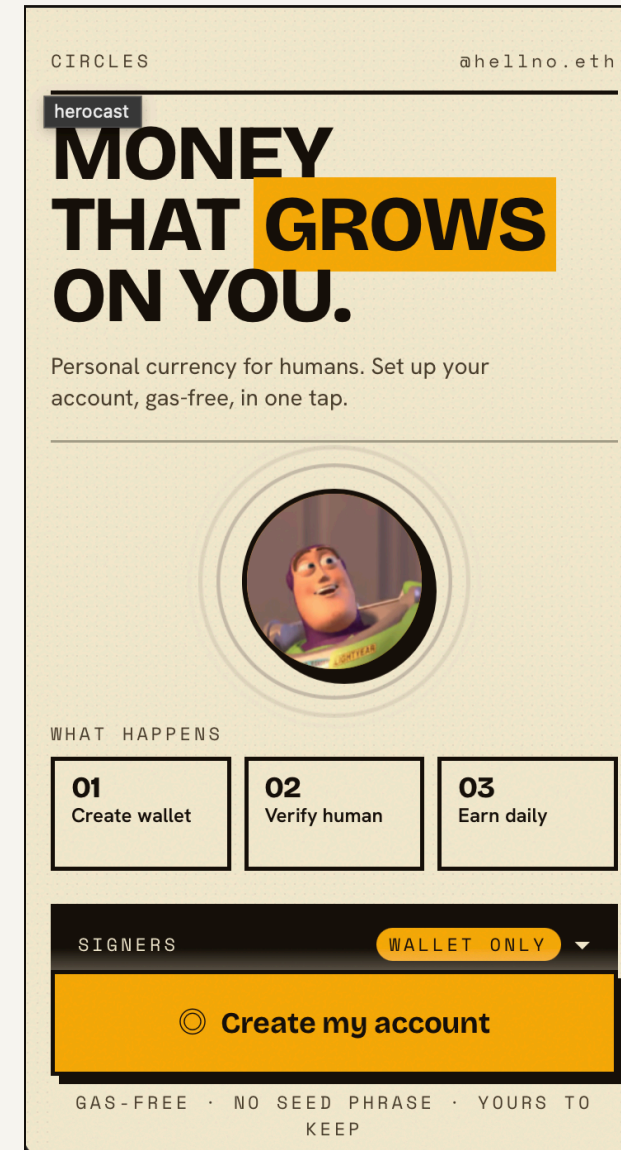
WHAT THE USER SEES

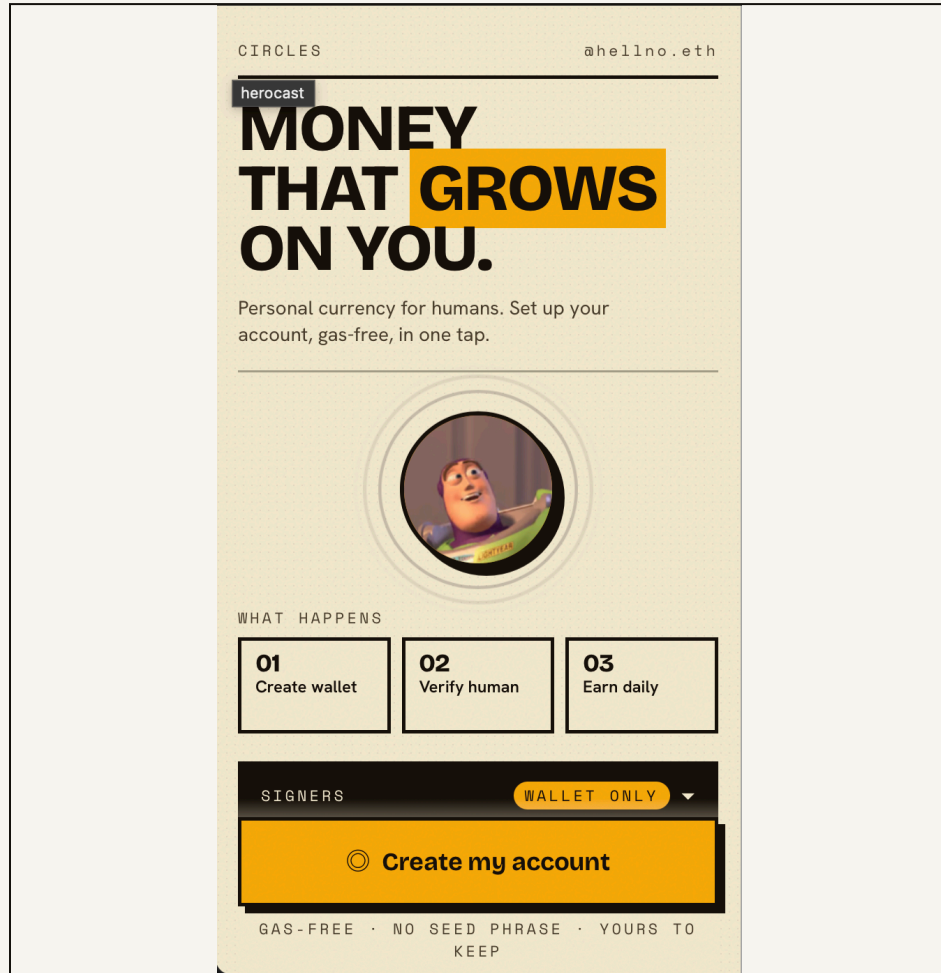
one screen • one tap

## THE EXPERIENCE

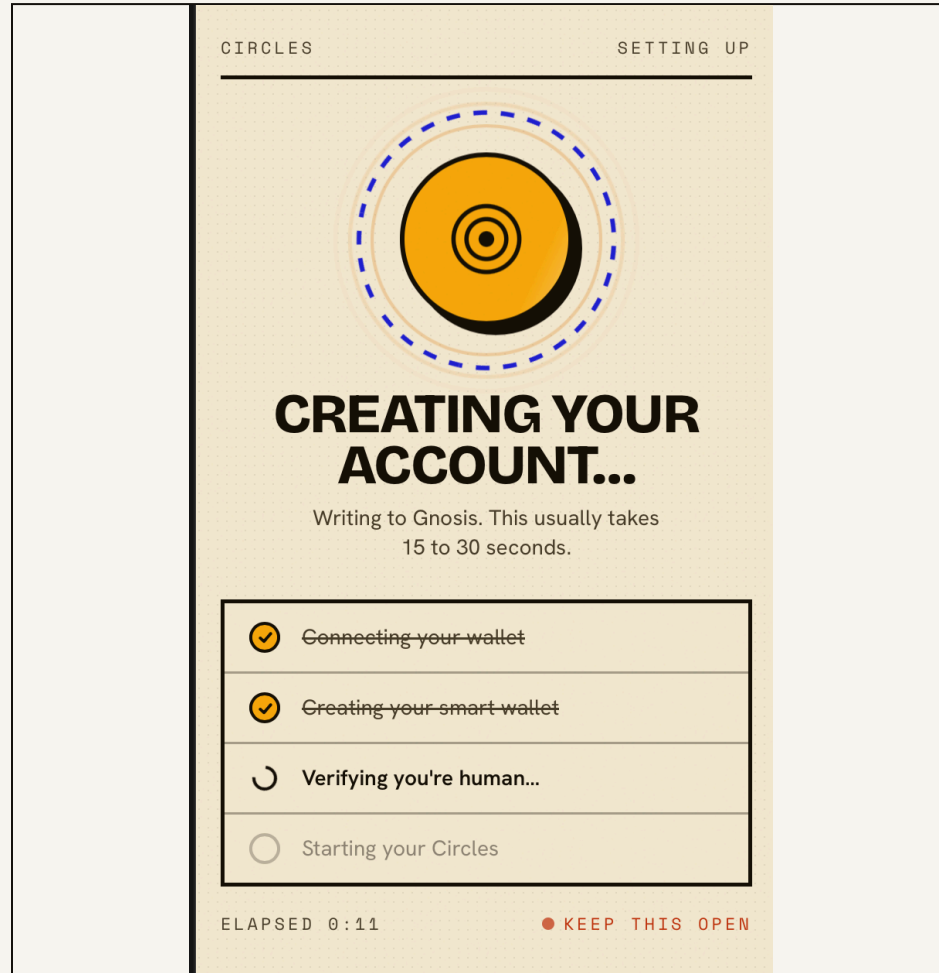
a Circles account, gas-free, in one tap.

- **for the user.** taps once, signs nothing, no seed phrase, no gas.
- **for you.** the signup happens inside your app, and you're set as their inviter.
- **anywhere.** any app where users already have a wallet: Farcaster, Telegram, World App, a connect-wallet site.

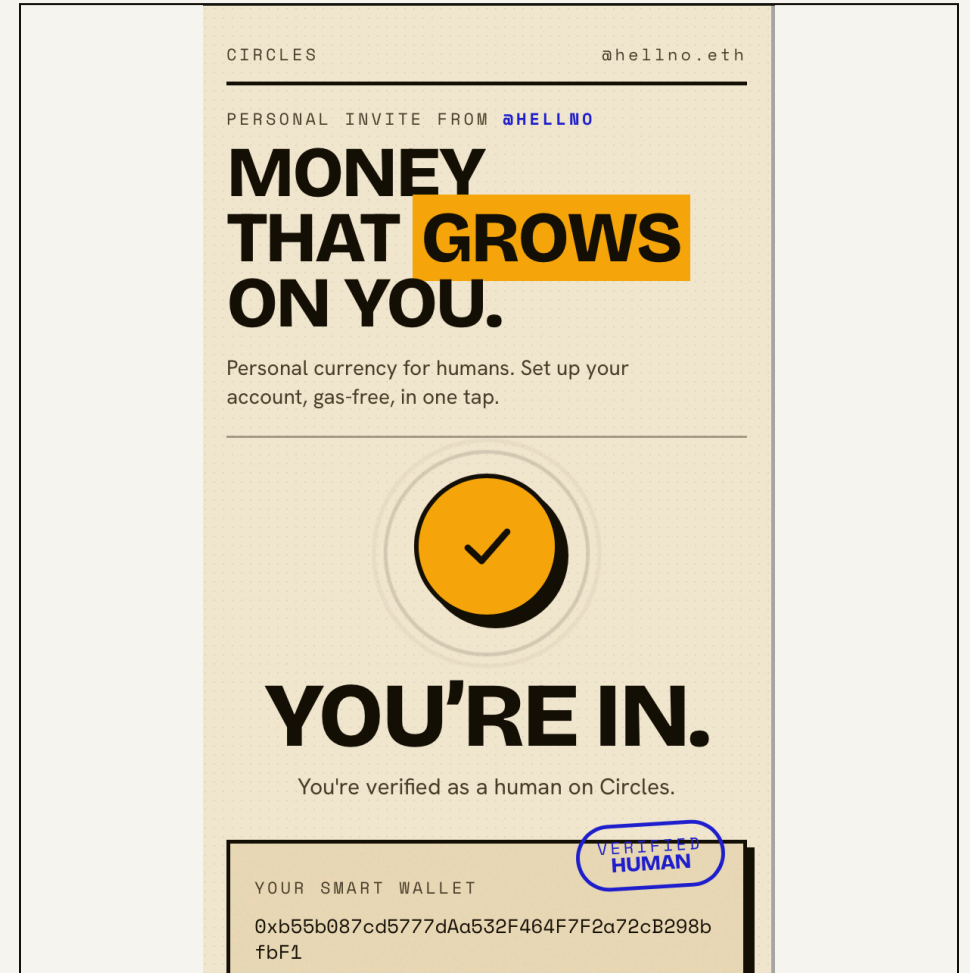




01 TAP "CREATE MY ACCOUNT"



02 WRITING TO GNOSIS • 15-30S



03 YOU'RE IN • VERIFIED HUMAN ✓

NO SIGNING • NO GAS • NO SEED PHRASE • THE BACKEND DOES IT ALL

## THE FLOW

# one tap. the backend does the rest.

- the user **signs nothing** & never leaves your app

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- checks run **first, read-only**, so a doomed signup costs nothing

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- then you spend: deploy the Safe (you pay gas) + **one atomic invite**

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- the receipt can lie, so we confirm **isHuman** on-chain

1 user taps once



2 checks • read-only



3 deploy the Safe



4 spend 1 invite • 1 tx



5 confirm on-chain



- 01 ask the Circles team for quota • **today**
- 02 provision it in the Invitations Manager → next slide
- 03 fund the operator • point the app at your Safe
- 04 one real onboard → **isHuman**

Circles Admin Apps

MiniApps Builders Org Manager

Invitations Manager

Circles Groups

Test Account Flag

Group Liquidity Bootstrapper

01 OPEN INVITATIONS MANAGER

THE APP THEN READS IT ON-CHAIN VIA `GETQUOTA(INVITER_SAFE_ADDRESS)` • NOTHING TO COPY INTO ENV NAMING • THE MAGIC LINKS HERE ARE REFERRALS (WALLET-LESS USERS) • YOUR APP USES INVITATIONS •

Overall quota available: 86 invites

Magic Links + New

testy1 Active

0 Total 0 Available 0 In use 0 Claimed

Copy Link + Add parameters

farcaster-circles-miniapp-garage Active

10 Total 10 Available 0 In use 0 Claimed

Expires in 18d Copy Link + Add parameters

02 MAKE A LINK FOR YOUR SAFE

farcaster-circles-miniapp-garage

Active • Expires in 18d

Copy Link + Add parameters

Quota: 86 10 +

GROUP No group

INVITES 10 available, 0 in use, 0 claimed, 10 total

0xe3eb2c...e705 0xb54b...d1f5 queued ↔ Reassign ✕

0x05bfb1...0342 0x2741...e8f1 queued ↔ Reassign ✕

0x2e8e67...6c9d 0x7392...f806 queued ↔ Reassign ✕

0xacff6b...419f 0x1cd7...893e queued ↔ Reassign ✕

0x1336b3...0e8d 0xd770...e2e0 queued ↔ Reassign ✕

03 ALLOCATE QUOTA → INVITES QUEUED

FARCASTER USERS ALREADY HAVE A WALLET • SAME QUOTA POOL

## TWO LINKS

- [github.com/hellno/farcaster-circles](https://github.com/hellno/farcaster-circles)

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- [docs](#) • [invitations & referrals](#)

give your coding agent both links and it has what it needs to build your onboard flow.

## THREE PROBLEMS IT SOLVES FOR YOU

- **registering a human is fiddly.** claim + transfer must land in one tx (a 0-second trust window), or signups silently revert.

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- **the receipt can lie.** a Safe tx reports success even when the inner call failed, so the repo confirms on-chain.

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- **safe to re-run, cheap to fail.** a deterministic address plus checks before any spend mean re-runs never double-charge.

OPEN FLOOR

# questions?

repos, quota, your ecosystem. let's get into it.

THINGS TO DIG INTO

- getting quota for your app

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- adapting the reference repo

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- Farcaster • Telegram • World App • your site

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- onboarding users with no wallet yet