

Open Source

boundaries, burnout, business



Mike McQuaid

me





Project Leader of Homebrew

(Homebrew Maintainer 2009 – Present)



Principal Engineer at GitHub

(GitHub Engineer 2013 – 2023)



CTO/Cofounder at Workbrew

(2023 - Present)

boundaries



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Open Source Maintainers Owe You Nothing (mmq.lol/nothing)

- **The way the software is today is all that the maintainers ever agree to provide you (bugs and all)**
- **The maintainers provide no assurances that the software will ever work for any user or use case (even documented ones)**
- **The maintainers are never liable for any problems caused by any use of the software (including damages that require you to pay for repairs)**
- **You must agree with the above to have any right to use the software**

Open Source Maintainers Owe You Nothing (mmq.lol/nothing)

Brené Brown
social worker,
researcher,
author, podcaster



The Seven Elements of Trust

Brené Brown
daretolead.brenebrown.com

BOUNDARIES
RELIABILITY
ACCOUNTABILITY
VAULT
INTEGRITY
NONJUDGMENT
GENEROSITY



Bad
APIs
are:

Bad
relationships
are:

Your boundaries

==

Your API



Why say "no"?

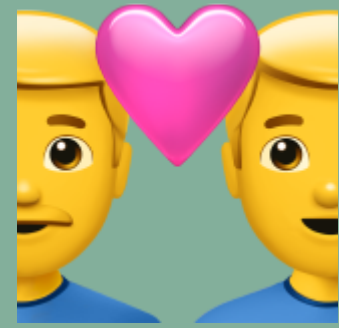


When to say "no"



How to say "no"

Saying No (mmq.lol/no)



Help all contributors



Second-time contributors



Third-or-more contributors

Stop Mentoring First-Time Contributors (mmq.lol/first)

burnout



Counselling in Edinburgh

View neighbourhoods in Edinburgh ▾

Issues ^

Types of Therapy ▾

Gender ▾

Age ▾

Insurance ▾

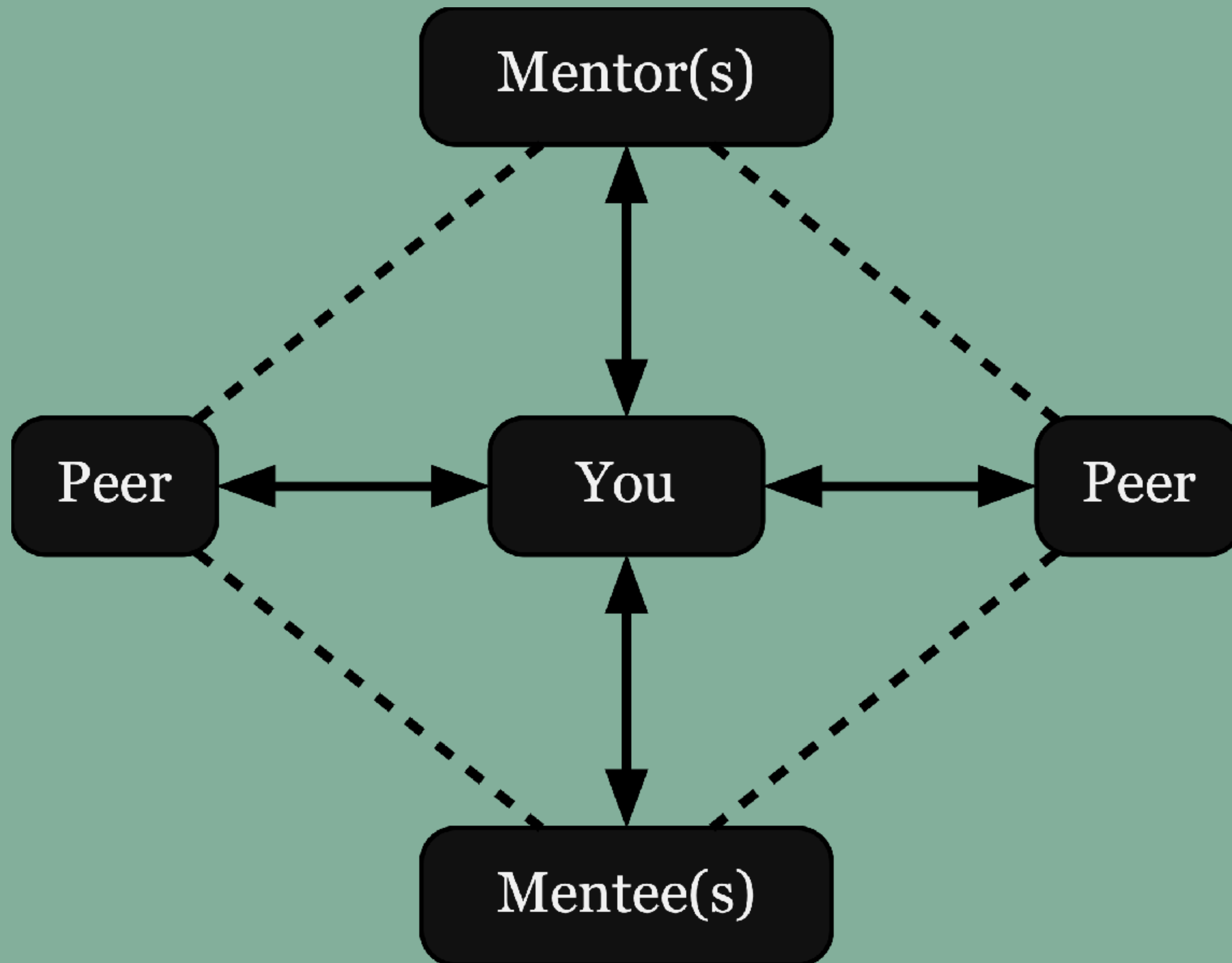
Price ▾

More... ▾

Issues

[Addiction](#)[ADHD](#)[Adoption](#)[Alcohol Use](#)[Alzheimer's](#)[Anger Management](#)[Anxiety](#)[Asperger's Syndrome](#)[Autism](#)[Behavioural Issues](#)[Bereavement](#)[Bipolar Disorder](#)[Borderline Personality \(BPD\)](#)[Career Guidance](#)[Child](#)[Chronic Illness](#)[Show Fewer Issues](#)[Chronic Pain](#)[Codependency](#)[Depression](#)[Divorce](#)[Domestic Abuse](#)[Drug Abuse](#)[Dual Diagnosis](#)[Eating Disorders](#)[Education and Learning](#)[Disabilities](#)[Gambling](#)[Hoarding](#)[Infertility](#)[Infidelity](#)[Intellectual Disability](#)[Internet Addiction](#)[Life Coaching](#)[Marriage Counselling](#)[Medical Detox](#)[Medication Management](#)[Men's Issues](#)[Narcissistic Personality \(NPD\)](#)[Obesity](#)[Obsessive-Compulsive \(OCD\)](#)[Oppositional Defiance \(ODD\)](#)[Parenting](#)[Pregnancy, Prenatal, Postpartum](#)[Psychosis](#)[Racial Identity](#)[Self Esteem](#)[Self-Harming](#)[Sex Therapy](#)[Sexual Abuse](#)[Sexual Addiction](#)[Sleep or Insomnia](#)[Spirituality](#)[Sports Performance](#)[Stress](#)[Substance Use](#)[Suicidal Ideation](#)[Testing and Evaluation](#)[Transgender](#)[Trauma and PTSD](#)[Traumatic Brain Injury \(TBI\)](#)[Video Game Addiction](#)[Weight Loss](#)[Women's Issues](#)

How To Find A Therapist (mmq.lol/therapy)



The Mentorship Diamond (mmq.lol/mentor)

leads

prospects

sales



Sales Funnel

users

contributors

maintainers



Open Source Contributor Funnel (mmq.lol/funnel)

business



2013 🦵 : Kickstarter, £14,859

2016 🆓 : SFC, 501c3, Paypal, Bank

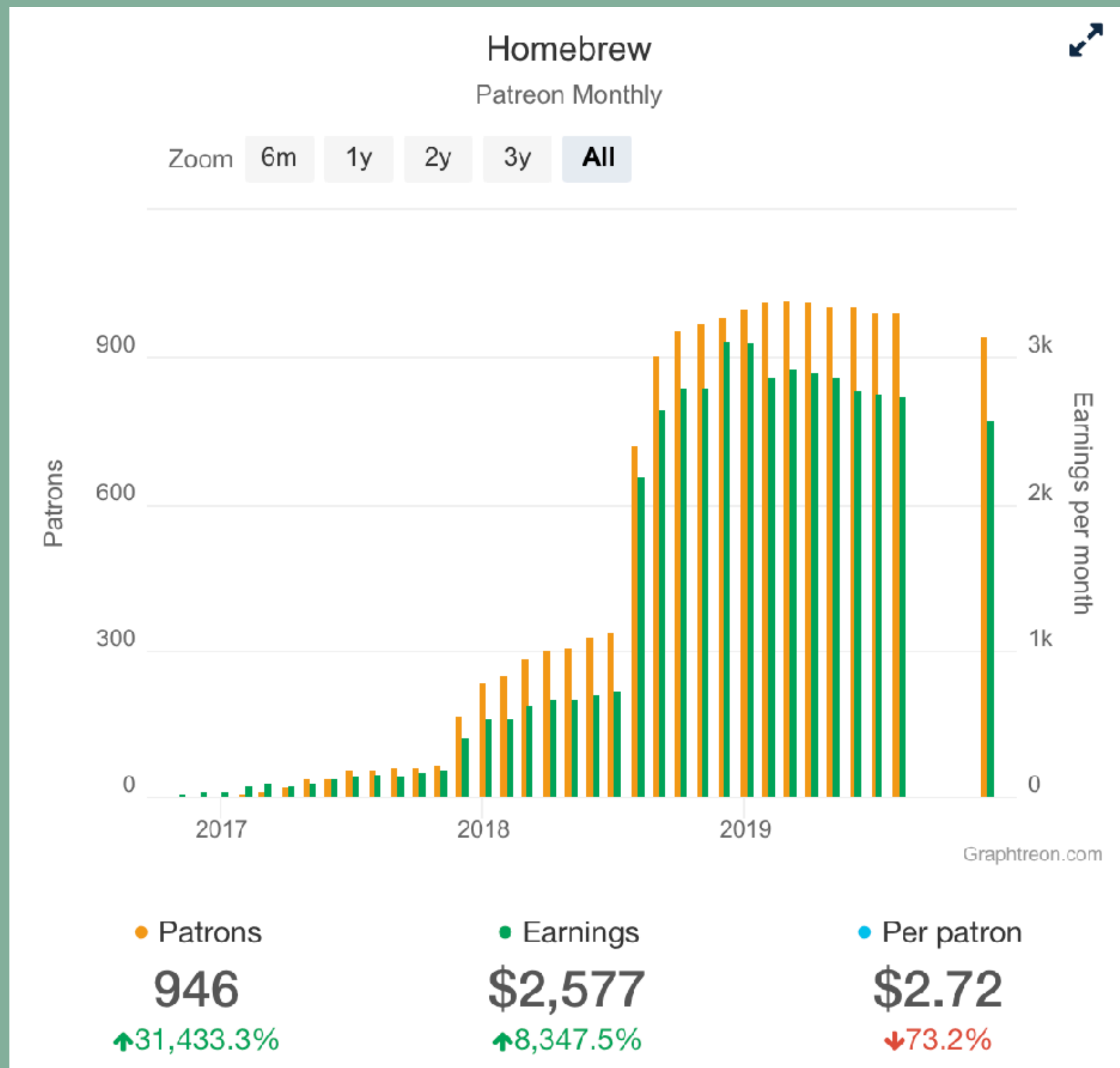
2017 🍰 : Patreon, README

2018 🐣 : Twitter

2019 🍺 : brew, GitHub Sponsors

2021 🏠 : OpenCollective

Making Homebrew Financially Sustainable (mmq.lol/donate)



Making Homebrew Financially Sustainable (mmq.lol/donate)

Economics:

how  flows
around an economy?

Open Source Economics (mmq.lol/economics)

OSS Economics:

how  flows

between projects?

Open Source Economics (mmq.lol/economics)

Oss problems:

Solution:

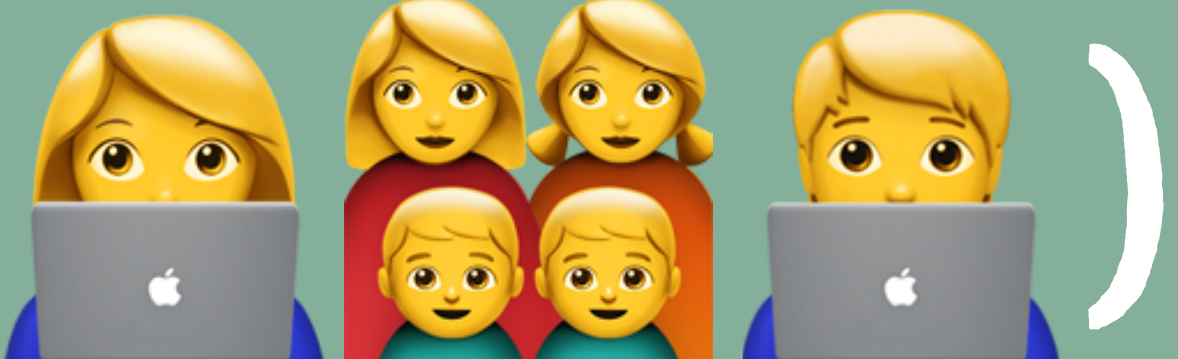


fixes all problems?

Open Source Economics (mmq.lol/economics)

**Economic problem:
Allocation of limited
resources ()?**

Open Source Economics (mmq.lol/economics)

**OSS Economic problem:
Allocation of limited
maintainers ()**

Open Source Economics (mmq.lol/economics)

Maintainer time:

More



means more  ?

Open Source Economics (mmq.lol/economics)

Maintainer income:

How much



to work full-time?

Open Source Economics (mmq.lol/economics)

Maintainer focus:

Enjoyment! 🥰😍😜🎉

Open Source Economics (mmq.lol/economics)

will open source

fail?

**will open source
(as a business model)
fail?**

1. make OSS project
2. get widely adopted
3. change from OSS
license

1. make OSS project
2. make company
3. get paid by other companies






Workbrew

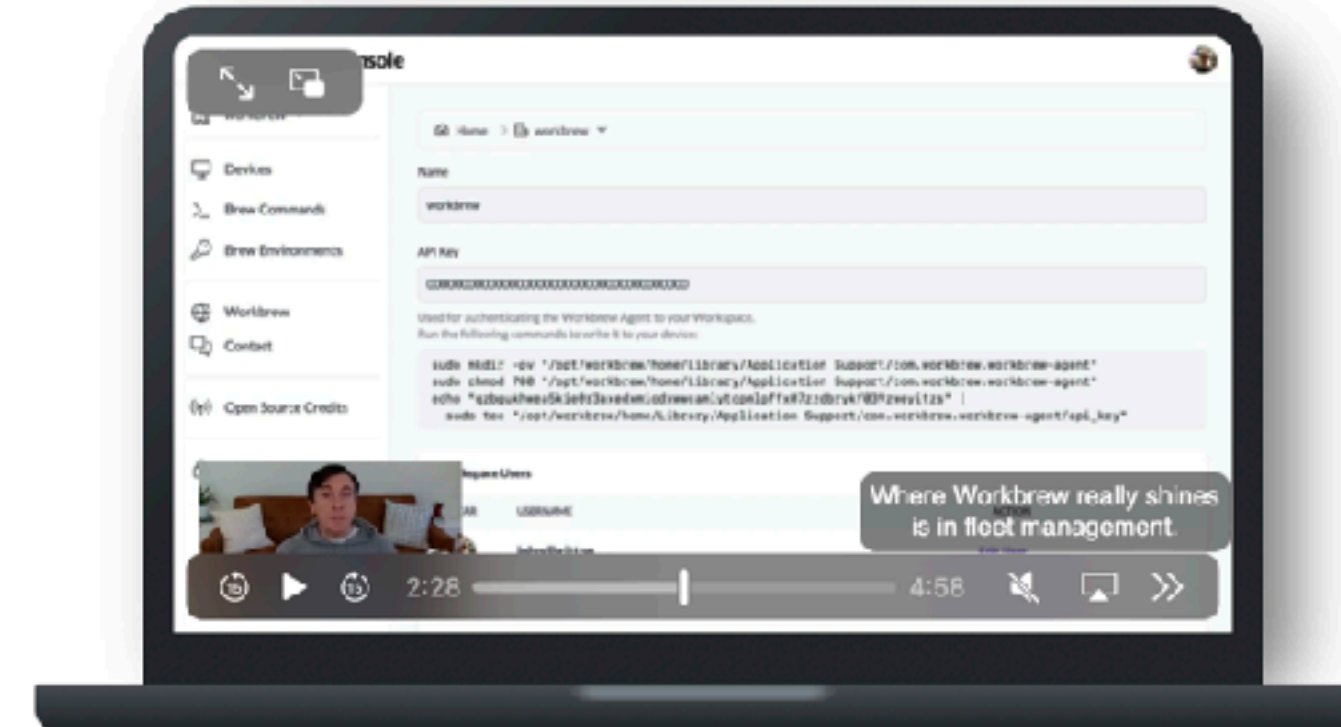
The missing features and support for companies using [Homebrew](#)

Get in touch →

New Demo

Workbrew Private Beta

-  **Workbrew Console**
Monitor macOS devices, run Homebrew commands and set Homebrew configuration for your entire fleet.
-  **Workbrew Agent**
Run Homebrew as a dedicated user for improved security and periodically report device status to the Workbrew Console.
-  **Workbrew Installer**
Installs Homebrew, the Workbrew Installer and Workbrew Agent through a standard macOS .pkg installer before any users are created on the machine.



Deploy, Secure and Manage your Homebrew Fleet

Engineers love Homebrew because they can quickly install what they need in their macOS, Linux or Windows Subsystem for Linux (WSL) terminal. Over 35 million users are installing over 15,000 available packages with a world-class developer experience.

Your company will love Workbrew because your fleet of all machines using Homebrew will have faster onboarding, quickly mitigated security vulnerabilities and consistency in Homebrew usage across your teams and projects.



workbrew.com

boundaries 🚫

Open Source Maintainers

Owe You Nothing 🚫

Saying No 🙅

Stop Mentoring First-Time

Contributors 🧑🏻

burnout 🚫

How To Find A Therapist 🙋

The Mentorship Diamond 💎

**The Open Source
Contributor Funnel** 🛠️

business 🚫

**Making Homebrew
Financially Sustainable** 🍺

**Open Source Economics
(is not what you think)** 💷

Open Source Business 📈

questions?



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