### Maintainers don't grow on trees



#### Getting new contributors



#### Getting new contributors

- Do cool stuff
- Tell people you're doing cool stuff
- Have a process for them to help you doing cool stuff

#### ...but then what?

### The anti-pattern

#### Cadout DB

December 11, 2023 - Matt Collins

I'm currently searching for someone to take over maintenance of QuasarDB, a timé-series database used for high-performance data store

## Looking for a maintainer to take over CloudWeaver

February 20, 2024 Jason Cooper

We're looking for a newmaintainer for

Marr h 4. 2024. SarWillams

Hev all, I'm in need of another deloper to take over maintenance of Yarnspinner JS. If you're interested in keeping the project in please let me know!

### Looking for a maintainer to take over HexaCalc

November 28, 2028 Laura K

I'm currently looking for someone to take over as maintainer for HexaCalc, Unfortunately I no longer have the time required to properly

#### Looking for

### What happens when a maintainer leaves

- The project dies
- No-one has any real authority
- Awkward power struggle leads to infighting and forks

### When to look for a replacement?

### When to look for a replacement?

Before it gets to this point!

### You could get hit by a bus

### You could have a career change

### You could have a career change

(and become a bus driver)

#### You could have a life change

### You could have a life change (Like going to jail for constantly running over developers in your bus)

# "The right time to find your replacement is when you're not looking for one"

#### Other benefits

# Burnout avoidance It keeps developers engaged



#### It keeps the ecosystem alive

How long have you been an open source maintainer? More than 10 years 8 to 10 years 3 to 5 years 1-2 years Less than 1 year 1-2 years 7% 3 to 5 years 23% More than 10 years 45% 8 to 10 years 24%

N=344. Percentages add up to more than 100 due to rounding.





### How to turn devs into maintainers

### Spotting the potential candidates

#### What make a good maintainer?

- Programming?
- UI?
- UX?
- Promo?
- Communication
- Commitment
- Having a vision?

### Not everyone is set to be a maintainer



### Spotting a future maintainer?

#### Someone who:

- Makes lots of commits in the same topic
- Accepts feedback positively
- Partakes in the other tasks: Reviews, bugzilla, etc.

### Gets satisfaction in the product being better, not in writing code

#### Actionable items

#### Ask them to do things

- Start with reviews
- "Hey \$name, could you have a look at review http://invent.kde.org/blah, as you've done a lot of work on that area"
- "Feel free to approve anything if you're happy with it"

### Explain rationale behind processes

### Empower

#### Empower

- Trust people to make decisions
- You can still be an influence
- "I think this is too niche a feature to support, but I'll let \$name have final say"

### Empower - Provide official roles

- Sub-maintainer of \$component
- Co-maintainer

### Encourage them to meetings

### Help them feel ownership

- Use their role names in public
- Update any attributes page
- Force them to blog

# Don't take up 3 of the Akademy talk slots so they have a chance to speak...

#### Summary:

- Find a replacement early
- Trust
- Empower early
- But importantly...

## Learn to let go of your projects and give space

### ...but most importantly

#### Watch out for busses