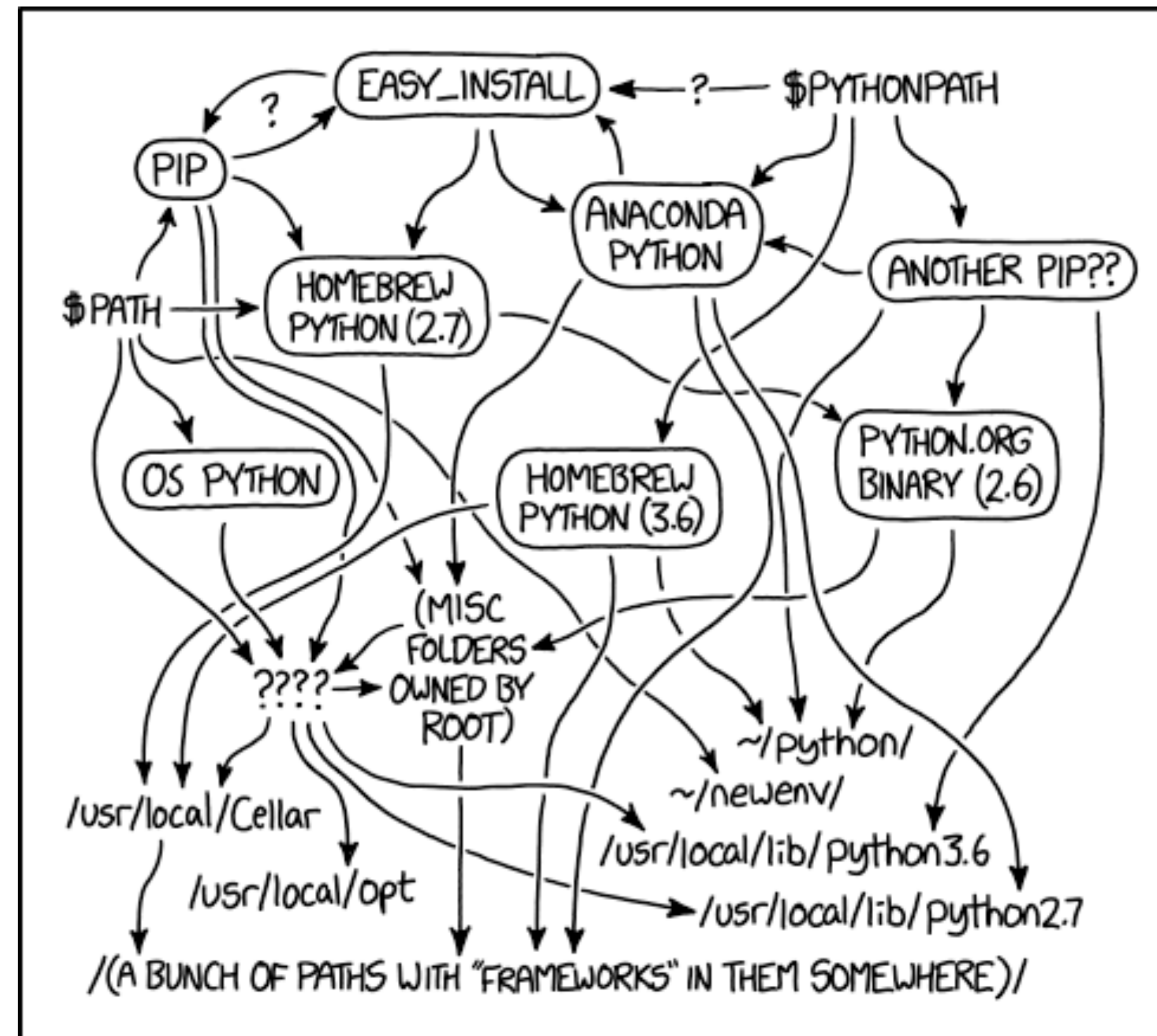


Things you didn't know you needed



Python environments can turn into a tangled mess quickly



MY PYTHON ENVIRONMENT HAS BECOME SO DEGRADED THAT MY LAPTOP HAS BEEN DECLARED A SUPERFUND SITE.



**Virtual environments
Package management
Containers**

are worth learning sooner rather than later



Where to start?

Escape Dependency Hell

pixi – powerful development environments on Windows, macOS and Linux

pixi is a fast software package manager built on top of the existing conda ecosystem. Spins up development environments quickly on Windows, macOS and Linux.

Automatic lockfiles produce reproducible environments across operating systems (*without Docker!*).

pixi supports Python, R, C/C++, Rust, Ruby, and many other languages.

Install pixi

To install, run the following command in your terminal:

```
curl -fsSL https://pixi.sh/install.sh | bash
```



Or find [alternative installation methods](#) in our documentation.

 [Get started](#)

 [Join our Discord server](#)





pixi: a fast conda alternative

7 Reasons to Switch from Conda to Pixi

- Work faster
- Better integration with PyPI
- No more miniconda base environment
- Install your favorite tools globally
- Sidestep activation
- Use tasks to easily collaborate
- Native lockfiles

