

# Adapting Your Project: Making Changes Without Breaking Linux Distributions

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# Introduction

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- ▶ The importance of maintaining compatibility



# Projects across distributions - challenges

- ▶ Distributions usually focus on a group of users.



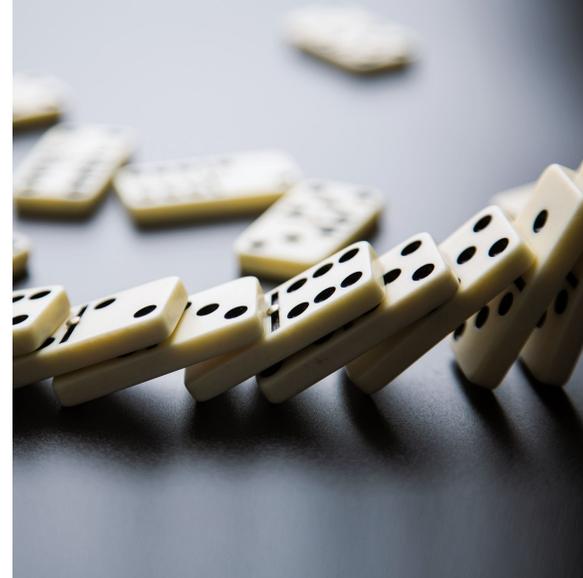
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# Projects across distributions - challenges

- ▶ Distributions usually focus on a group of users.
- ▶ Releasing and versioning is hard
- ▶ Managing dependencies



# Changes in behaviour without breaking distros

- ▶ They adopted your project because of a reason



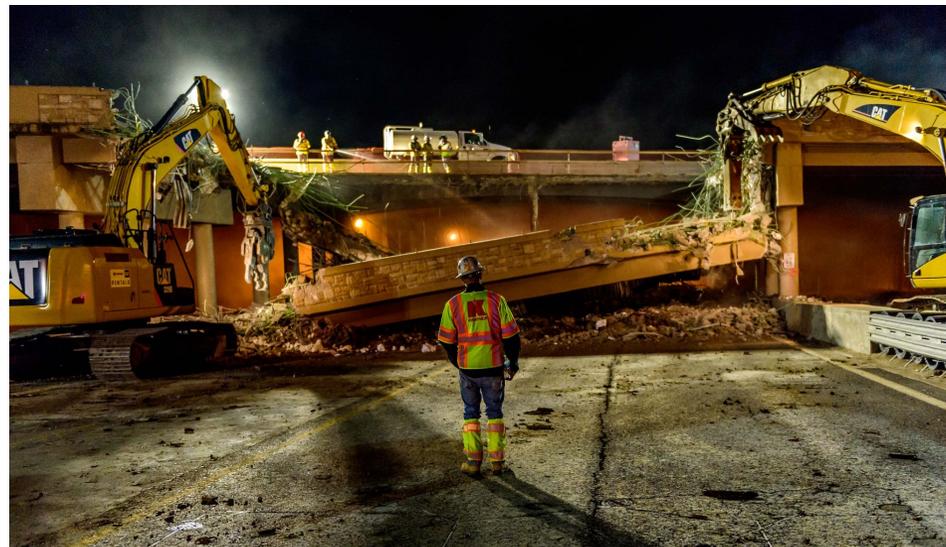
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# Changes in behaviour without breaking distros

- ▶ They adopted your project because of a reason
- ▶ Introduce the change as opt-in initially
- ▶ Sometimes, they cannot be opt-in, like deprecations



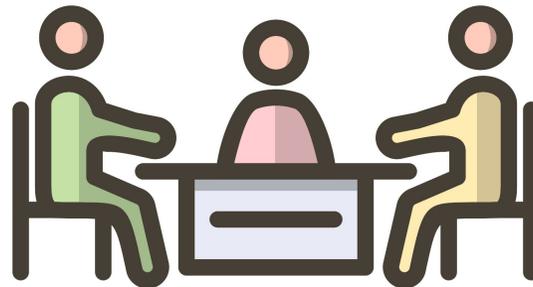
# Best Practices Overview

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- ▶ Collaborate with packagers
- ▶ CI/CD is your friend here

# Questions? What was your experience?

If you want to know more about how we handle these changes in NetworkManager reach us out at our community meetup – AW1.121 12:00PM!

Contact me at [ffmancera@riseup.net](mailto:ffmancera@riseup.net) or [ffmancera@mastodon.social](https://mastodon.social/@ffmancera)