



Learn Nix


Get started with Nix:



Install Nix





Develop with Nix





Nix overview


Explore examples


 Python with conda and more text


 Python


 Javascript


 Rust


 GO


 C/C++

 Haskell

 R

 Docker

 Android

 Cross compiling

[More](#)

Tutorials

Ad hoc developer environments

- Declarative and reproducible developer environments
- Towards reproducibility: Pinning nixpkgs
- Continuous Integration with GitHub Actions
- Building and running Docker images
- How to contribute
- Best practices (Anti patterns)
- FAQ

Ad hoc developer

Assuming you have Nix installed, you can use it to download packages and create new **shell environments** that use these packages.

This is a great way to play with Nix tooling and see some of its potential.

What is a shell environment?

A shell environment gives you access to the exact versions of packages specified by Nix.

A hello world example...

[Read more](#)

Get help

Forum

The official forum is the right place to get help from other users and discuss the development of the projects. There are also Announcements, Job offers and Events.

[Discourse forum](#)

Chat

Another place to get in contact with other users is the official IRC channel: *#nixos* on the freenode network (logs are available)

[Open webchat](#)

Professional providers

A number of consulting companies are available for professional support. **The list: Enlambda, five binaries, Mayflower, nixcloud, NumTrade Ltd, Obsidian Systems, Serokell, Tweag.**

[Github Pull](#)

Reference



Nix manual

Read



Nixpkgs manual

Read



NixOS manual

Read

Other learning resources

Nix pills

This series aims to complement the existing explanations from the more formal documents.

[More](#)

Nix cookbook

Nix Community Cookbook presents topical, practical ways of using Nix package manager ecosystem.

[More](#)

Nix wiki

A user-maintained wiki for Nix and NixOS.

[More](#)

Nix.dev

An opinionated guide for developers getting things done using the Nix ecosystem.

[More](#)

The project

Nix Channel Status
Nix packages search
NixOS options search

Governance
Security

Contribute

Contributing Guide
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Commercial support

The choice is yours

- Nix**
Linux Package manager...
- NixOS**
Linux Distribution...

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