NGIpkgs repository report 2026-01

The main role of the NixOS Foundation within the NGI Zero consortium is to make software available as Nix packages. This is in order to make the projects developed under NGI0 easier to obtain and run. Packaging support service is not only available to NGI0 projects but to all open source projects within the Next Generation Internet initiative.

NGI projects that have been packaged are all made available in in a monorepo called NGIpkgs. Some of the packaged software was already upstreamed to Nixpkgs, currently the the largest, most up-to-date software repository in the world.

The NGIpkgs respository is publicly available at: **https://github.com/ngi-nix/ngipkgs/**.

NGIpkgs repository

As of Jan 31, 2026, 98 projects are present in NGIpkgs repository.

List of projects

- 0WM
  - URL: https://ngi.nixos.org/project/0WM
  - Subgrants: Core
- Aerogramme
  - URL: https://ngi.nixos.org/project/Aerogramme
  - Subgrants: Review
- Agorakit
  - URL: https://ngi.nixos.org/project/Agorakit
  - Subgrants: Entrust
- Alive2
  - URL: https://ngi.nixos.org/project/Alive2
  - Subgrants: Core
- Arcan
  - URL: https://ngi.nixos.org/project/Arcan
  - Subgrants: Core, Entrust
- AtomicData
  - URL: https://ngi.nixos.org/project/AtomicData
  - Subgrants: Commons, Entrust, Review
- Blink
  - URL: https://ngi.nixos.org/project/Blink
  - Subgrants: Entrust, Review
- Briar
  - URL: https://ngi.nixos.org/project/Briar
  - Subgrants: Review
- CNSPRCY

- URL: https://ngi.nixos.org/project/CNSPRCY
  - Subgrants: Review
- Canaille
  - URL: https://ngi.nixos.org/project/Canaille
  - Subgrants: Entrust
- Corteza
  - URL: https://ngi.nixos.org/project/Corteza
  - Subgrants: Review
- CryptoLyzer
  - URL: https://ngi.nixos.org/project/CryptoLyzer
  - Subgrants: Core, Review
- Cryptpad
  - URL: https://ngi.nixos.org/project/Cryptpad
  - Subgrants: Entrust, Review
- DMT-Core
  - URL: https://ngi.nixos.org/project/DMT-Core
  - Subgrants: Entrust
- Dokieli
  - URL: https://ngi.nixos.org/project/Dokieli
  - Subgrants: Entrust
- Draupnir
  - URL: https://ngi.nixos.org/project/Draupnir
  - Subgrants: Core
- ERIS
  - URL: https://ngi.nixos.org/project/ERIS
  - Subgrants: Review
- Flarum
  - URL: https://ngi.nixos.org/project/Flarum
  - Subgrants: Entrust
- Forgejo
  - URL: https://ngi.nixos.org/project/Forgejo
  - Subgrants: Entrust
- Funkwhale
  - URL: https://ngi.nixos.org/project/Funkwhale
  - Subgrants: Commons, Entrust, Review
- GNUTaler
  - URL: https://ngi.nixos.org/project/GNUTaler
  - Subgrants: Entrust, Review
- Galene
  - URL: https://ngi.nixos.org/project/Galene
  - Subgrants: Core
- Gancio
  - URL: https://ngi.nixos.org/project/Gancio
  - Subgrants: Core
- Gnucap
  - URL: https://ngi.nixos.org/project/Gnucap

- – Subgrants: Commons, Entrust
- Heads
  - – URL: https://ngi.nixos.org/project/Heads
  - – Subgrants: Review
- Hypermachines
  - – URL: https://ngi.nixos.org/project/Hypermachines
  - – Subgrants: Review
- Icestudio
  - – URL: https://ngi.nixos.org/project/Icestudio
  - – Subgrants: Entrust
- Inko
  - – URL: https://ngi.nixos.org/project/Inko
  - – Subgrants: Entrust
- Inventaire
  - – URL: https://ngi.nixos.org/project/Inventaire
  - – Subgrants: Entrust, Review
- Irdest
  - – URL: https://ngi.nixos.org/project/Irdest
  - – Subgrants: Core, Entrust, Review
- Kaidan
  - – URL: https://ngi.nixos.org/project/Kaidan
  - – Subgrants: Commons, Entrust, Review
- Kazarma
  - – URL: https://ngi.nixos.org/project/Kazarma
  - – Subgrants: Entrust, Review
- Keyoxide
  - – URL: https://ngi.nixos.org/project/Keyoxide
  - – Subgrants: Review
- KiKit
  - – URL: https://ngi.nixos.org/project/KiKit
  - – Subgrants: Entrust
- Liberaforms
  - – URL: https://ngi.nixos.org/project/Liberaforms
  - – Subgrants: Commons, Review
- Libervia
  - – URL: https://ngi.nixos.org/project/Libervia
  - – Subgrants: Review
- LibreSOC
  - – URL: https://ngi.nixos.org/project/LibreSOC
  - – Subgrants: Entrust, Review
- Librecast
  - – URL: https://ngi.nixos.org/project/Librecast
  - – Subgrants: Commons, Core, Review
- Manyfold
  - – URL: https://ngi.nixos.org/project/Manyfold
  - – Subgrants: Commons, Entrust

- MarginaliaSearch
  - URL: https://ngi.nixos.org/project/MarginaliaSearch
  - Subgrants: Core, Entrust
- Mastodon
  - URL: https://ngi.nixos.org/project/Mastodon
  - Subgrants: Commons, Entrust, Review
- Meta-Presses
  - URL: https://ngi.nixos.org/project/Meta-Presses
  - Subgrants: Entrust, Review
- MirageOS
  - URL: https://ngi.nixos.org/project/MirageOS
  - Subgrants: Core, Entrust, Review
- Misskey
  - URL: https://ngi.nixos.org/project/Misskey
  - Subgrants: Review
- Mox
  - URL: https://ngi.nixos.org/project/Mox
  - Subgrants: Core, Entrust, Review
- Naja
  - URL: https://ngi.nixos.org/project/Naja
  - Subgrants: Entrust
- Namecoin
  - URL: https://ngi.nixos.org/project/Namecoin
  - Subgrants: Review
- Nitrokey
  - URL: https://ngi.nixos.org/project/Nitrokey
  - Subgrants: Commons, Entrust, Review
- NodeBB
  - URL: https://ngi.nixos.org/project/NodeBB
  - Subgrants: Commons, Core
- Nominatim
  - URL: https://ngi.nixos.org/project/Nominatim
  - Subgrants: Entrust, Review
- Omnom
  - URL: https://ngi.nixos.org/project/Omnom
  - Subgrants: Core, Review
- OpenWebCalendar
  - URL: https://ngi.nixos.org/project/OpenWebCalendar
  - Subgrants: Core
- Openfire
  - URL: https://ngi.nixos.org/project/Openfire
  - Subgrants: Core
- PagedJS
  - URL: https://ngi.nixos.org/project/PagedJS
  - Subgrants: Commons
- PdfDing

- URL: https://ngi.nixos.org/project/PdfDing
  - Subgrants: Commons
- PeerTube
  - URL: https://ngi.nixos.org/project/PeerTube
  - Subgrants: Entrust, Review
- Pixelfed
  - URL: https://ngi.nixos.org/project/Pixelfed
  - Subgrants: Entrust, Review
- Pretalx
  - URL: https://ngi.nixos.org/project/Pretalx
  - Subgrants: Entrust
- Re-Isearch
  - URL: https://ngi.nixos.org/project/Re-Isearch
  - Subgrants: Commons, Review
- ReOxide
  - URL: https://ngi.nixos.org/project/ReOxide
  - Subgrants: Entrust
- Reaction
  - URL: https://ngi.nixos.org/project/Reaction
  - Subgrants: Core
- Repath-Studio
  - URL: https://ngi.nixos.org/project/Repath-Studio
  - Subgrants: Commons
- Rosenpass
  - URL: https://ngi.nixos.org/project/Rosenpass
  - Subgrants: Core, Review
- SCION
  - URL: https://ngi.nixos.org/project/SCION
  - Subgrants: Core, Entrust, Review
- SSTorytime
  - URL: https://ngi.nixos.org/project/SSTorytime
  - Subgrants: Commons
- Seppo
  - URL: https://ngi.nixos.org/project/Seppo
  - Subgrants: Entrust
- Servo
  - URL: https://ngi.nixos.org/project/Servo
  - Subgrants: Core, Entrust, Review
- Stract
  - URL: https://ngi.nixos.org/project/Stract
  - Subgrants: Entrust
- Sylk
  - URL: https://ngi.nixos.org/project/Sylk
  - Subgrants: Commons, Review
- Tau
  - URL: https://ngi.nixos.org/project/Tau

- – Subgrants: Core
- Teamtype
  - – URL: https://ngi.nixos.org/project/Teamtype
  - – Subgrants: Core
- ThresholdOPRF
  - – URL: https://ngi.nixos.org/project/ThresholdOPRF
  - – Subgrants: Entrust, Review
- Vula
  - – URL: https://ngi.nixos.org/project/Vula
  - – Subgrants: Entrust, Review
- Wax
  - – URL: https://ngi.nixos.org/project/Wax
  - – Subgrants: Core
- Wireguard
  - – URL: https://ngi.nixos.org/project/Wireguard
  - – Subgrants: Commons, Entrust, Review
- arpa2
  - – URL: https://ngi.nixos.org/project/arpa2
  - – Subgrants: Entrust, Review
- gnunet
  - – URL: https://ngi.nixos.org/project/gnunet
  - – Subgrants: Core, Entrust, Review
- holo
  - – URL: https://ngi.nixos.org/project/holo
  - – Subgrants: Core
- jaq
  - – URL: https://ngi.nixos.org/project/jaq
  - – Subgrants: Commons, Entrust
- kbin
  - – URL: https://ngi.nixos.org/project/kbin
  - – Subgrants: Entrust
- lemmy
  - – URL: https://ngi.nixos.org/project/lemmy
  - – Subgrants: Core, Entrust, Review
- lib25519
  - – URL: https://ngi.nixos.org/project/lib25519
  - – Subgrants: Core, Entrust, Review
- mCaptcha
  - – URL: https://ngi.nixos.org/project/mCaptcha
  - – Subgrants: Entrust
- mitmproxy
  - – URL: https://ngi.nixos.org/project/mitmproxy
  - – Subgrants: Entrust
- ntpd-rs
  - – URL: https://ngi.nixos.org/project/ntpd-rs
  - – Subgrants: Entrust

- nyxt
  - URL: https://ngi.nixos.org/project/nyxt
  - Subgrants: Entrust, Review
- oku
  - URL: https://ngi.nixos.org/project/oku
  - Subgrants: Entrust
- openXC7
  - URL: https://ngi.nixos.org/project/openXC7
  - Subgrants: Entrust
- owasp
  - URL: https://ngi.nixos.org/project/owasp
  - Subgrants: Core, Review
- owi
  - URL: https://ngi.nixos.org/project/owi
  - Subgrants: Commons, Core
- owncast
  - URL: https://ngi.nixos.org/project/owncast
  - Subgrants: Review
- proximity-matcher
  - URL: https://ngi.nixos.org/project/proximity-matcher
- slipshow
  - URL: https://ngi.nixos.org/project/slipshow
  - Subgrants: Commons
- stalwart
  - URL: https://ngi.nixos.org/project/stalwart
  - Subgrants: Core, Entrust
- tslib
  - URL: https://ngi.nixos.org/project/tslib
  - Subgrants: Core
- verso
  - URL: https://ngi.nixos.org/project/verso
  - Subgrants: Core, Review
- xrsh
  - URL: https://ngi.nixos.org/project/xrsh
  - Subgrants: Entrust
- y-crdt
  - URL: https://ngi.nixos.org/project/y-crdt
  - Subgrants: Commons, Entrust

Additional metrics

NGIpkgs repository contains:

- 79 package derivations with 57 update scripts
- 55 services and 57 programs
- 122 NixOS tests with 112 examples

- 36 projects with demo

Nixpkgs repository

As of Jan 31, 2026, NGI team maintains 167 package derivations with 138 update scripts in Nixpkgs repository.