

Wayland Maker - A Wayland compositor inspired by Window Maker

wayland-compositor

compositor

wayland

wlroots

📖 Readme

📄 Apache-2.0 license

🛡 Code of conduct

🔔 Activity

☆ 254 stars

👁 13 watching

🔗 10 forks

Report repository

Releases 6

📦 v0.5

Latest

on Mar 7

+ 5 releases

Packages

No packages published

Contributors 3

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Languages

● C 98.0%

● CMake 1.9%

● Other 0.1%

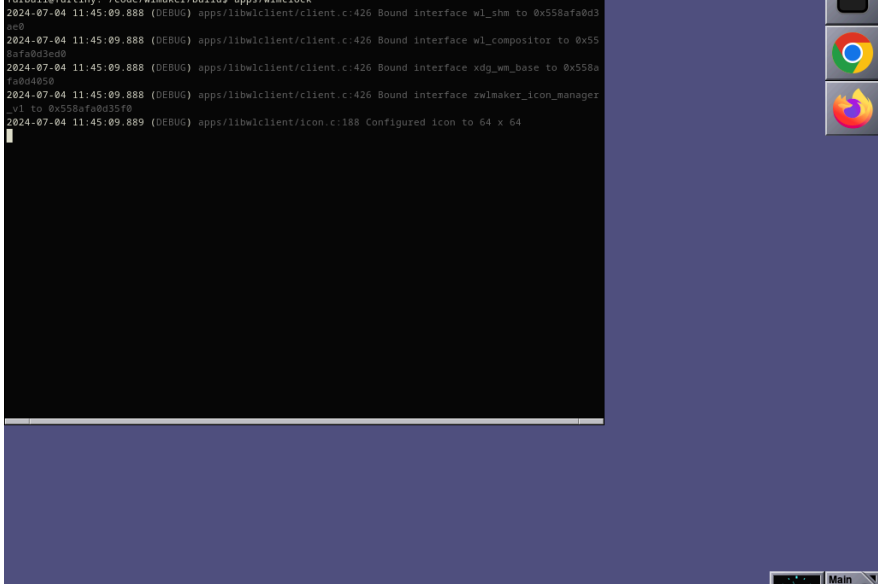
wlmaker - Wayland Maker

A [Wayland](#) compositor inspired by [Window Maker](#).

Key features:

- Compositor for windows in stacking mode.
- Supports multiple workspaces.
- Appearance inspired by Window Maker, following the look and feel of NeXTSTEP.
- Easy to use, lightweight, low gimmicks and fast.
- Dock and clip, to be extended for dockable apps.

How it looks, running in a window using the default theme:



Current status

Early access: Wayland Maker covers elementary compositor functionality on single-monitor output. Please report what's missing or broken!

See [here](#) for a detailed list of implemented or planned features, or the [roadmap](#) for what's planned for the upcoming versions.

Highlights for current version ([0.5](#)):

- *new*: Window menu and [configurable](#) root menu.
- *new*: Fixes to `wlr-layer-shell-unstable-v1` implementation, early support for keyboard interactivity.
- Builds with [wlroots 0.18](#).
- Configurable layout and scaling for the output.
- Hot corners with configurable actions, default to 'lock' or 'inhibit' locking.
- Screen saver support, through `ext-session-lock-v1` and `idle-inhibit-unstable-v1` protocols.
- Configurable through plist text files: [base configuration](#), [style](#), [root menu](#) and [docks & workspaces](#).
- `wlr` layer shell support (`wlr-layer-shell-unstable-v1`), fully implemented & tested.
- Appearance matches Window Maker: Decorations, dock, clip.
- Support for Wayland XDG shell (mostly complete. Bug reports welcome).
- Initial support for X11 applications (positioning and specific modes are missing). Use `--start_xwayland` argument to enable XWayland, it's off by default.
- A prototype DockApp (`apps/wlmclock`).

All the details?

See <http://phkaeser.github.io/wlmaker> for:

- How to configure wlmaker.
- Startup options.
- Supported Wayland protocols.

Build & use it!

- From source: Please follow the [detailed build instructions](#) for a step-by-step guide.
- Once compiled, see the [these instructions](#) on how to run Wayland Maker in a window or standalone, and to configure it for your needs.

- Alternatively, use a pre-built package:

Packaging status	
ALT Sisyphus	0.5
AUR	0.5
Debian 13	0.5
Debian Unstable	0.5
Devuan Unstable	0.5
Fedora 40	0.4.1
Fedora 41	0.4.1
Fedora 42	0.4.1
Fedora Rawhide	0.4.1
FreeBSD Ports	0.5
Kali Linux Rolling	0.5
PureOS landing	0.5
Raspbian Testing	0.5
T2 SDE	0.5
Ubuntu 24.10	0.3
Ubuntu 25.04	0.5
Ubuntu 25.10	0.5

Contributing

Contributions, help and bug reports are highly welcome!

See [CONTRIBUTING.md](#) for details, and [code of conduct](#) for more.

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