



F? Virtual Window Manager

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Fvwm is a virtual window manager for the X windows system. It was originally a feeble fork of TWM by Robert Nation in 1993 ([fvwm history](#)), and has evolved into the fantastic, fabulous, famous, flexible, [and so on](#), window manager we have today.

Fvwm is a ICCCM/EWMH compliant and highly configurable floating window manager built primarily using Xlib. Fvwm is configured using a [configuration file](#), which is used to configure most aspects of the window manager including window looks, key bindings, menus, window behavior, additional [modules](#), and more. There is a [default configuration](#) file that can be used as a starting point for writing one's own configuration file.

Fvwm is a light weight window manager and can be configured to be anything from a small sleek window manager to a full featured desktop environment. To get the most out of fvwm, one should be willing to read the documents, and take the time to write a custom configuration file that suites their needs. The manual pages and the [fvwm wiki](#) can be used to help learn how to configure fvwm.

Need Help?

Looking for help configuring, using, or developing Fvwm, check out the following options:

User Documentation

- [New to Fvwm](#)
- [Fvwm Wiki](#)
- [Frequently Asked Questions](#)
- [Fvwm3 Manual Pages](#)

Development Information

- [Fvwm3 Development Info](#)
- [Fvwm2 Module Interface](#)

Community Support

- [Fvwm Forums / Discussions](#)
- [Github Issues](#)
- [Irc \(#fvwm\)](#)
- [Mailing Lists](#)

Getting Fvwm

Fvwm3 is the currently supported release of fvwm, and fvwm version 2 is no longer supported. Fvwm3's key new feature is full RandR support for multihead setups, along with a new DesktopConfiguration that allows independent virtual desktops for each monitor. Here is a [list of key differences between fvwm2 and fvwm3](#) along with tips to upgrade an fvwm2 config to an fvwm3 config.

The current release of fvwm3 is version **1.1.4**. Fvwm3 can be installed in one of the following ways:

- Many operating systems provide a "fvwm3" package. Note, the "fvwm" package most likely refers to fvwm version 2.
- Build the current release [fvwm3 version 1.1.4](#) from the source tarball.
- Clone and build the [fvwm3 main branch](#).
- [Build a Debian .deb package](#) from the fvwm3 source.

Report fvwm3 bugs using the [github issues](#) tracker.

Configuring Fvwm

Fvwm starts from a [minimal configuration](#) and allows users to configure as much or little of their desktop as desired. Starting with Fvwm 2.6.7 a [default configuration](#) is provided to give users a starting point that can be edited instead of configuring from scratch.

When coupled with third party software and custom scripts, Fvwm becomes a powerful tool to build a full desktop environment from. If you want a preconfigured desktop environment using Fvwm, check out the following:



Fwmm Crystal

Fwmm-Crystal aims to create an easy to use, eye-candy but also powerful desktop environment for Linux or other Unix-like operating systems built using Fwmm.