

# herbstluftwm in 4 minutes

Lightning Talk at the 28C3

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# What is it?

- (Yet another) manual tiling window manager for X11
- Development started in the end of July 2011
- Dependencies: Xlib, glib

# Usage

## How to manage windows?

- Initially: One large monitor
- Every monitor displays exactly one tag (i.e. workspace, i.e. virtual desktop ... whatever you call it)
- Every tag initially contains one frame, which
  - is split into two frames (horizontally or vertically)
  - contains windows (which will be aligned automatically)

⇒ The tiling layout is represented by a binary tree

## How is it configured?

- Configured by only calling (internal) commands
- Commands can be called by a client (and can be bound to a key)

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- Configured by only calling (internal) commands
- Commands can be called by a client (and can be bound to a key)
- Keys can be bound with the `keybind` command

# Demonstration

Demonstration-Time<sup>1</sup>

<sup>1</sup>It's a compound

# For whom?

## Who should use it?

Someone who . . .

- prefers using the keyboard
- likes to configure and script the window manager
- likes manual tiling
- wants to use many monitors

## Who should not use it?

Someone who . . .

- needs a properly preconfigured window manager
- often needs floating windows
- likes to use the mouse often

# Contact

- Thorsten Wißmann (DECT: HLWM)
- <http://wwwcip.cs.fau.de/~re06huxa/herbstluftwm/>
- `git clone`  
`git://git.cs.fau.de/re06huxa/herbstluftwm`
- `#herbstluftwm` on `irc.freenode.net`
- More information after installing: `man herbstluftwm`