

# Journey for Enlightenment

Enlightenment 0.17 and its integration into openSUSE

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# Why?

- fast and resource friendly
- modular
- highly configurable
- beautiful

# ...fast!

- efficiency is goal
- one process
- evas
- suitable for embedded HW

# ...modular

- some functionality in modules
  - compositor (!)
- subsystem controls
- gadgets

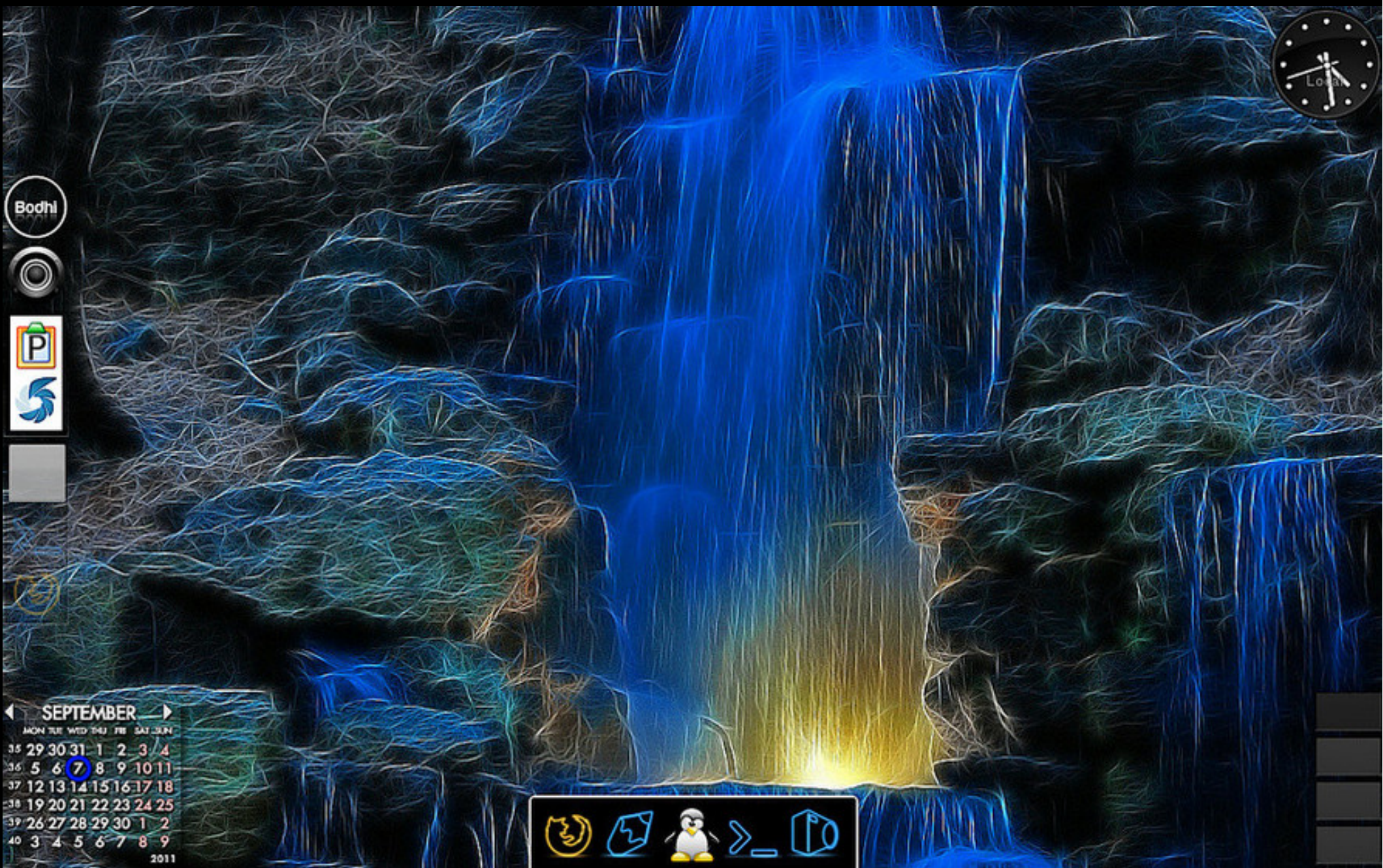
# ...configurable

- every configuration option used internally is exposed to user
  - really tough work for translators ;)
- bindings (key, mouse, screen edge, signals)

# ...beautiful

- Bodhi Linux screenshots follows
- SHR distribution screenshots follows
- images found with Google









**CPU**  
Core1: 10% 60 °C  
Core2: 8 % 62 °C



**MEM**  
RAM: 8 % of 7.53G  
Swap: 0 % of 3.76G



**USB**  
WD: 28.7G  
Pen: unmt device



**CAL**  
Tuesday 07 August 2012  
Temperature: 30 C



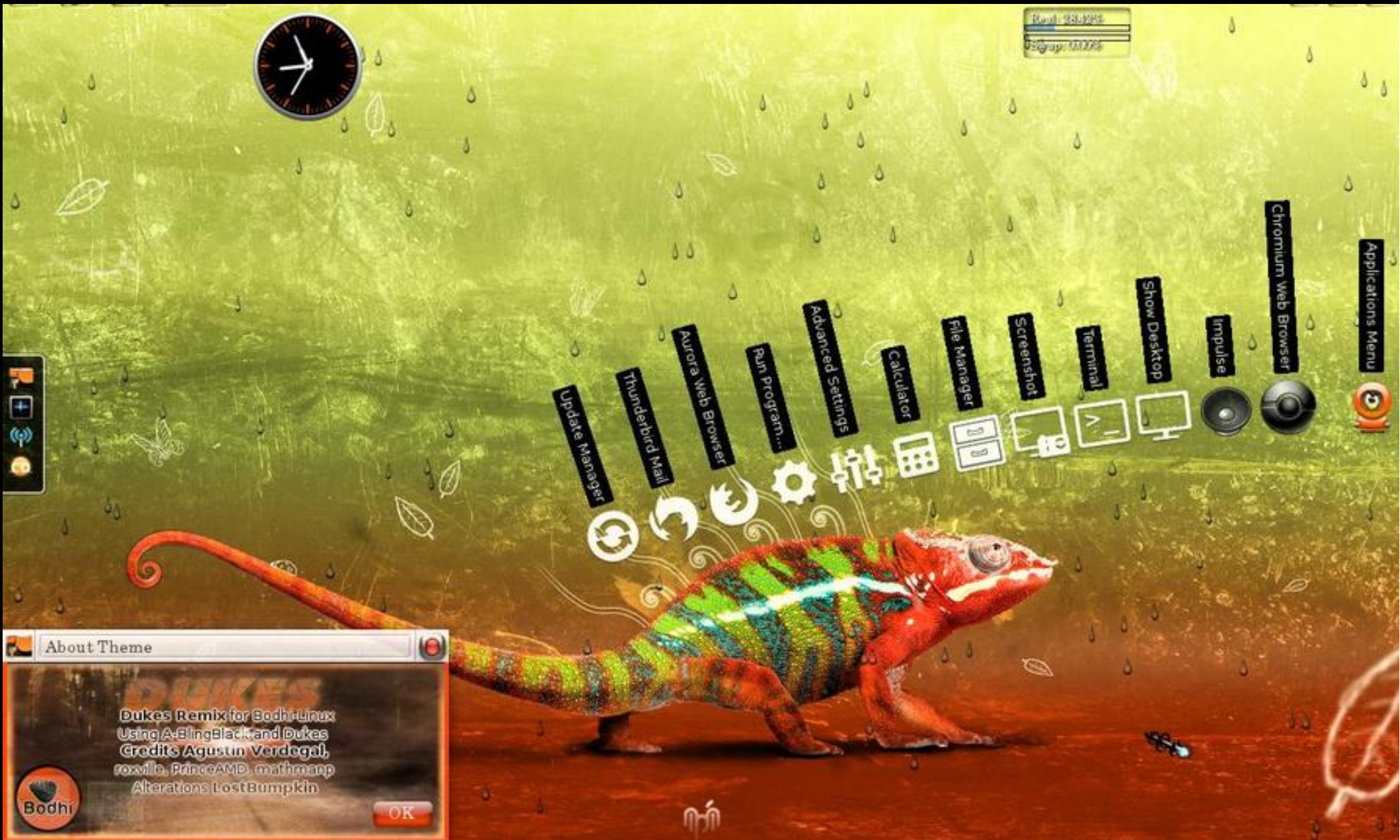


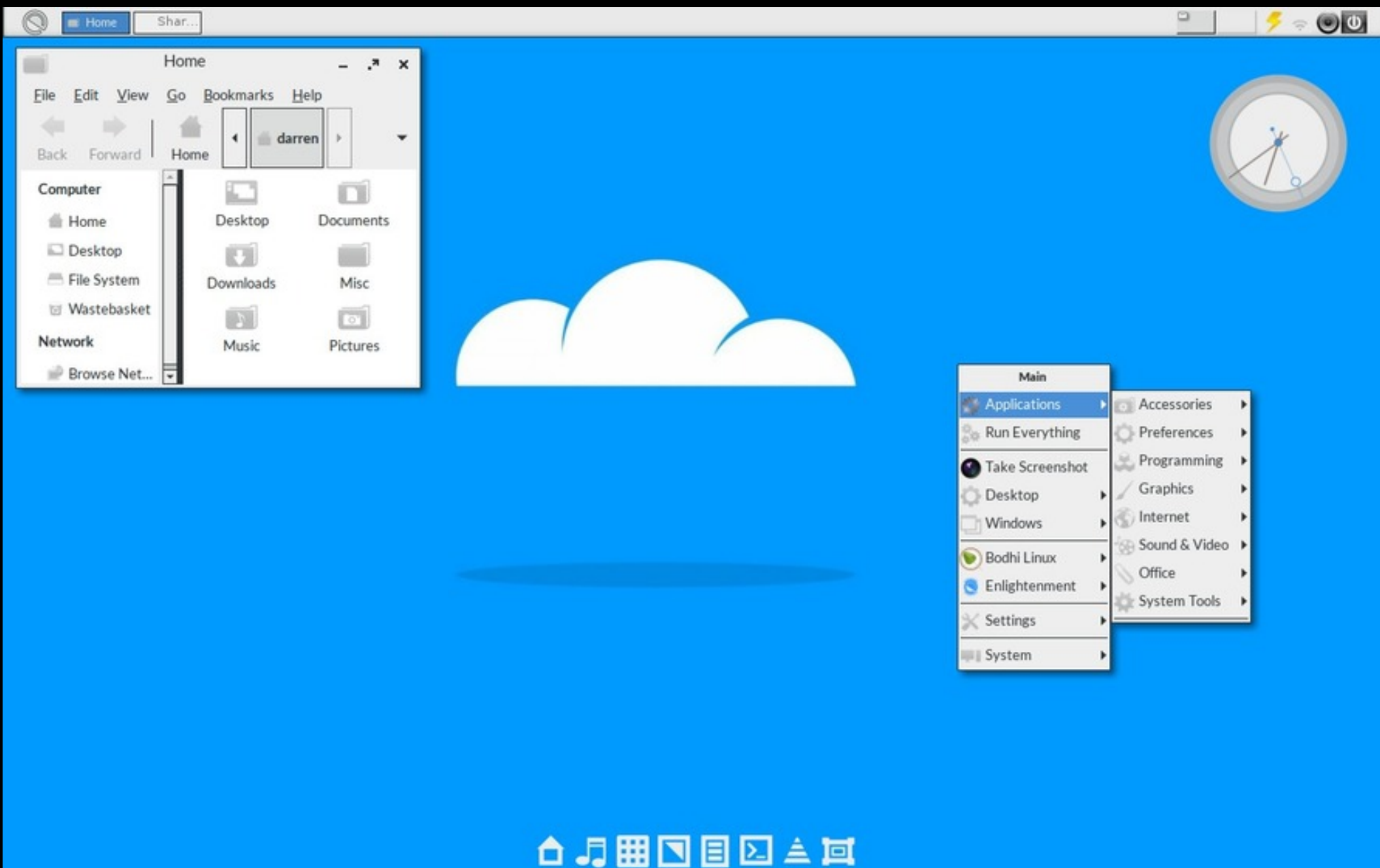
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dom, 04/11/12







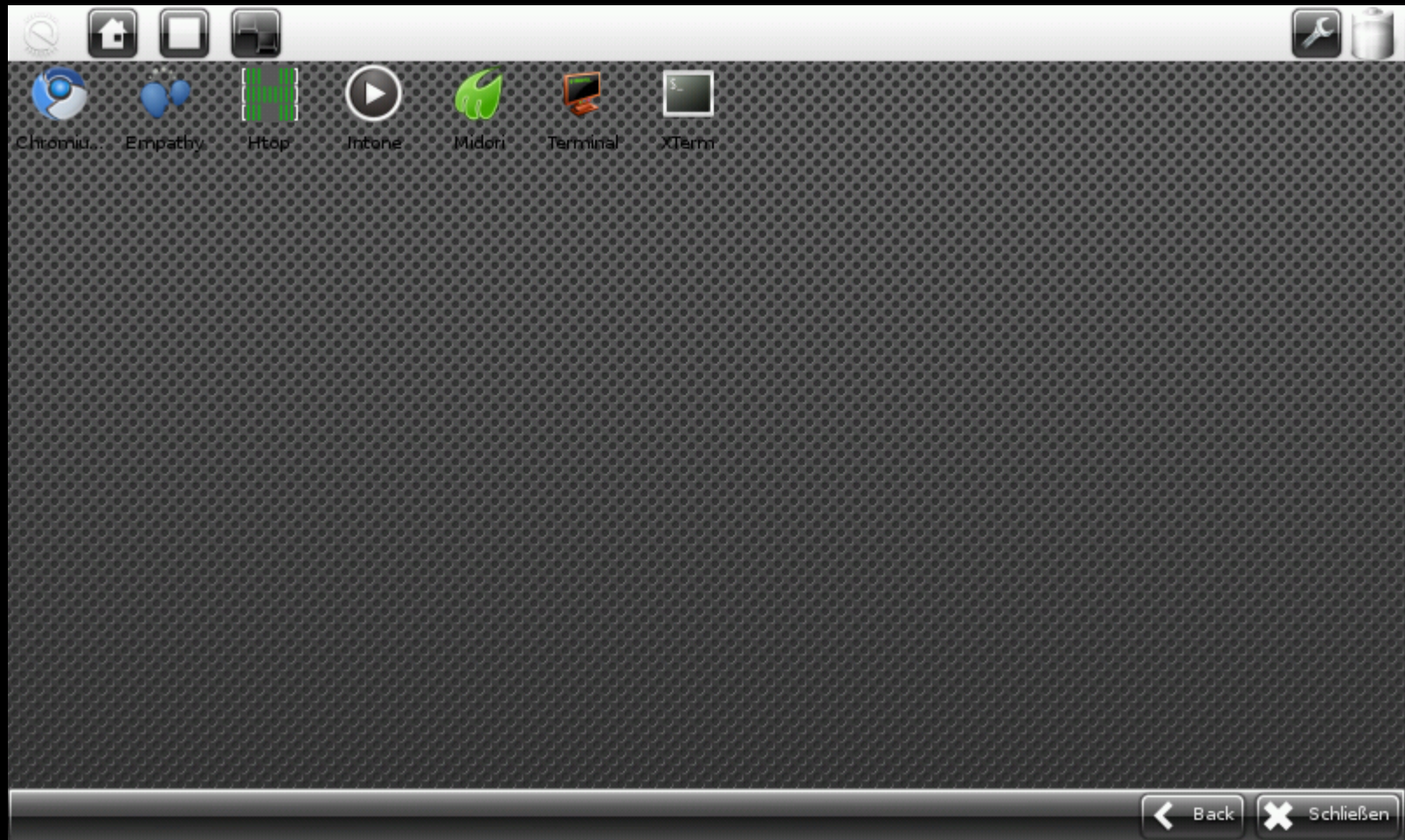


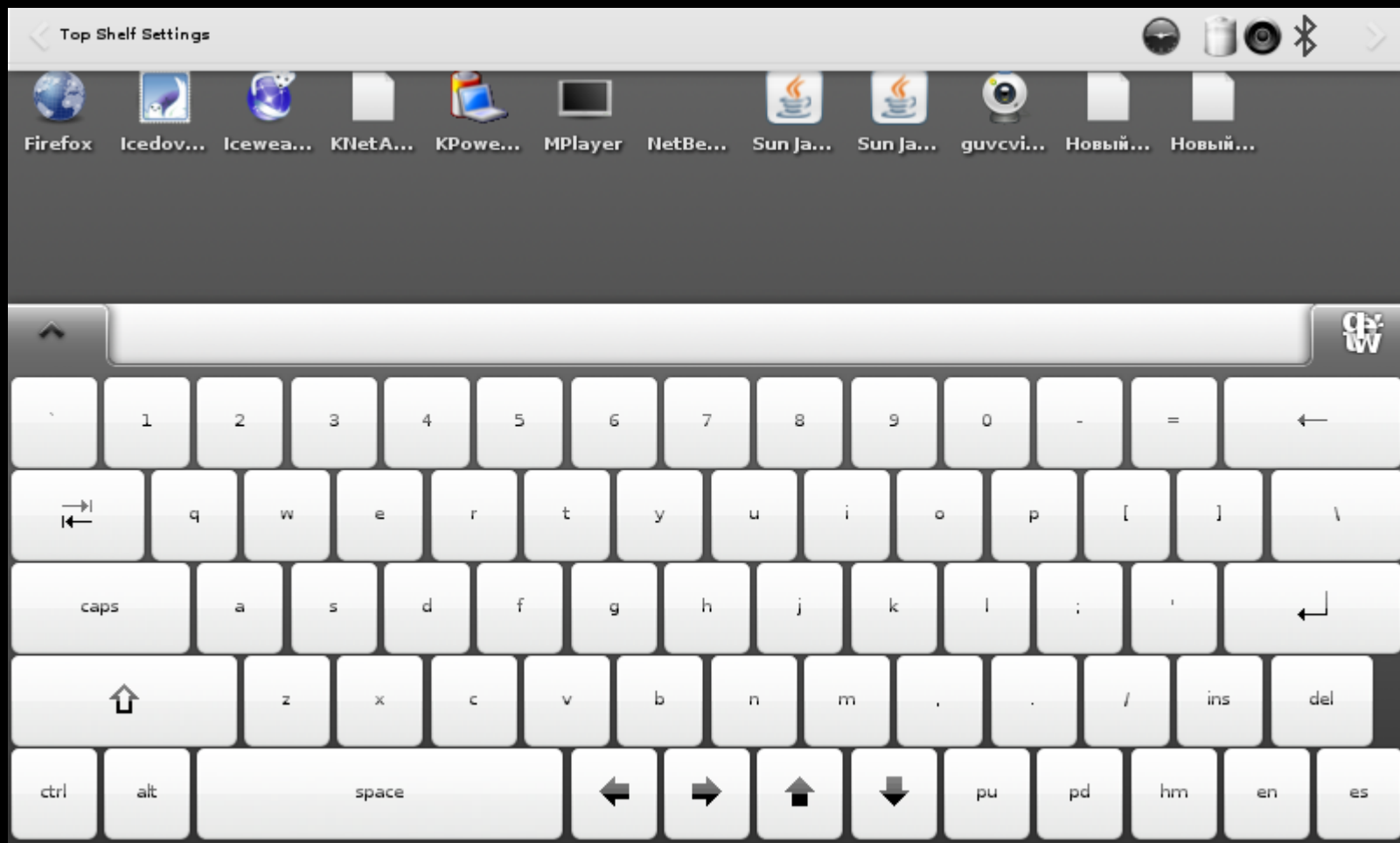












Status of integration



# Status

- EFL + E17 were accepted into Factory, got to openSUSE 12.3
- 61 packages in OBS project built for 28 combinations of distribution version and architecture
  - EFL + E17 (15 pkgs)
  - modules (8 pkgs)
  - various themes (12 pkgs)
  - python bindings (6 pkgs)
  - applications (8 pkgs)
  - various dependencies (12 pkgs)

# Introduction in 12.3

- not as pleasant experience as I hoped
- well known problems
  - missing native Polkit client
    - use Gnome's
  - non-intuitive networking support
    - use Gnome's Network Manager client
  - suid binaries
    - fix by yourself or don't use affected modules

# How to help

- simply – use and create good bug reports
  - Fedora and Mandriva users reported way more bugs than openSUSE people!

# How to help

- create more packages
  - EFL webkit & browser
  - media center
  - photo collection manager
  - more bindings for non-C languages
  - ...



# Integration

- installer support – done!
- openSUSE profiles
- xdg-utils – upstream?
- entrance – upstream
- empower - upstream
- ...

Enlightenment portal for more information:

<https://en.opensuse.org/Portal:Enlightenment>

if interested in project, contact me through mail or  
visit our low traffic IRC channel

#opensuse-e @ irc.freenode.net

Thank you.



# Join the Geeko!

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