

# Enlightenment

[Enlightenment](#) is a lightweight Desktop Environment which provides an interesting alternative to GNOME.

Developers have shown interest in supporting OpenIndiana while Tribblix already offers e17 as optional graphical environment.

```
bash
load averages: 19.1, 7.31, 3.92;          up 0+07:52:11      23:56:14
163 processes: 161 sleeping, 2 on cpu
CPU states: 86.2% idle, 6.3% user, 7.5% kernel, 0.0% iowait, 0.0% swap
Kernel: 8356 ctxsw, 250722 trap, 6276 intr, 144926 syscall, 561 fork, 195764 fl
Memory: 48G phys mem, 34G free mem, 1895M total swap, 1895M free swap
ARC:      8666M Total, 6837M MRU, 1624M MFU, 3316K Anon, 31M Header, 171M Other

  PID USERNAME NLWP PRI NICE  SIZE  RES STATE   TIME   CPU COMMAND
 21387 alarcher   1  10   0   11M 9192K cpu/7    0:02  2.02% bash
 26157 alarcher 109  42   0 1691M 981M sleep   102:45 0.74% firefox
  9259 alarcher   1  12  19   20M   13M sleep    0:08  0.22% efreetd
  5690 root         3  59   0   136M  84M sleep   13:43  0.18% Xorg
  9191 alarcher   4  59   0  186M   97M sleep    0:03  0.12% terminology
  5865 alarcher   4  49   0   90M   65M sleep    4:08  0.05% mate-terminal
10832 alarcher   4  49   0  121M   51M sleep    0:00  0.02% mate-screenshot
  5832 alarcher   3  59   0 9904K 6676K sleep    0:18  0.01% xscreensaver
15276 root        64  59   0   31M   14M sleep    0:25  0.01% pkg.depotd
  5804 alarcher   5  59   0  210M   55M sleep    0:17  0.01% marco
  5840 alarcher   4  59   0  101M   50M sleep    0:19  0.01% wnck-applet
21379 alarcher   1  59   0 5104K 3372K sleep    0:00  0.01% bash
  5805 alarcher   5  59   0  147M   77M sleep    0:06  0.00% mate-panel
  2022 zfssnap     2  59   0   17M  5768K sleep    0:14  0.00% time-slidedr
23833 alarcher   1  59   0  4392K 3168K cpu/9    0:00  0.00% top
  1844 root         1  59   0  8516K 7088K sleep    0:03  0.00% intrd
```



## Releases

The latest source code releases for Enlightenment 0.21.7 as of 20170411 are:

Application	Version
<a href="#">Enlightenment</a>	0.21.7
<a href="#">Terminology</a>	1.0.0
<a href="#">Rage</a>	0.2.1

Components' FMRIs are given the prefix 'e' for all Enlightenment-related libs and apps.

Main libraries and applications can be found here:

<https://www.enlightenment.org/p.php?p=download&l=en>

## Known issues:

- HAL support issues should be investigated.
- ~~Adding PulseAudio support or waiting for SoX backend should be discussed.~~ Pulseaudio is now in oi-userland.
- Enlightenment freezes if the screenshot application is invoked.
- ~~Often ecore\_x\_vsync process take 100% of one core and does not exit~~
- Desktop cache refresh may dump core occasionally.

## Status:

Components in oi-userland: <https://github.com/OpenIndiana/oi-userland/tree/oi/hipster/components/e>

Component	Hipster version	Status	Comment
efl	1.18.4	PUBLISHED	
expedite	1.7.9	PUBLISHED	
enlightenment	0.21.7	PUBLISHED	
terminology	1.0.0	PUBLISHED	Unusable until version 0.8.1, patches by B. Faure.
rage	0.2.1	PUBLISHED	