

DEVUMAN

Linux Days, 25 Ottobre 2020

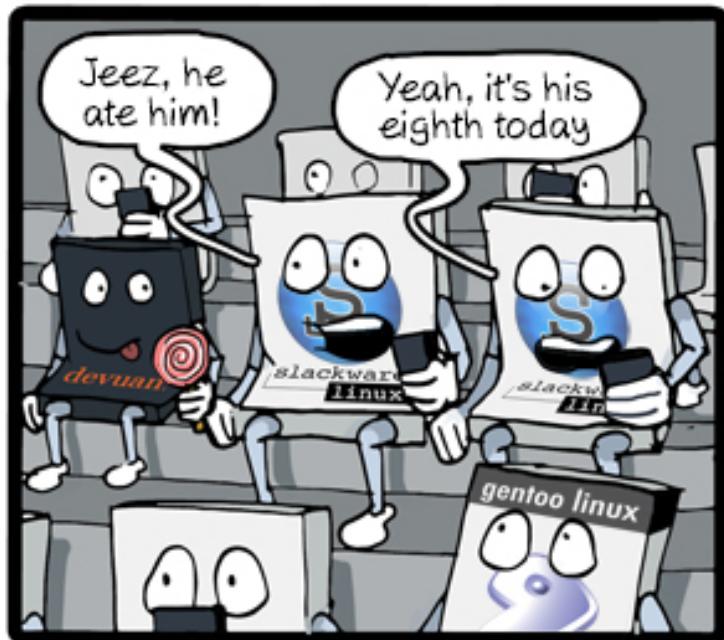
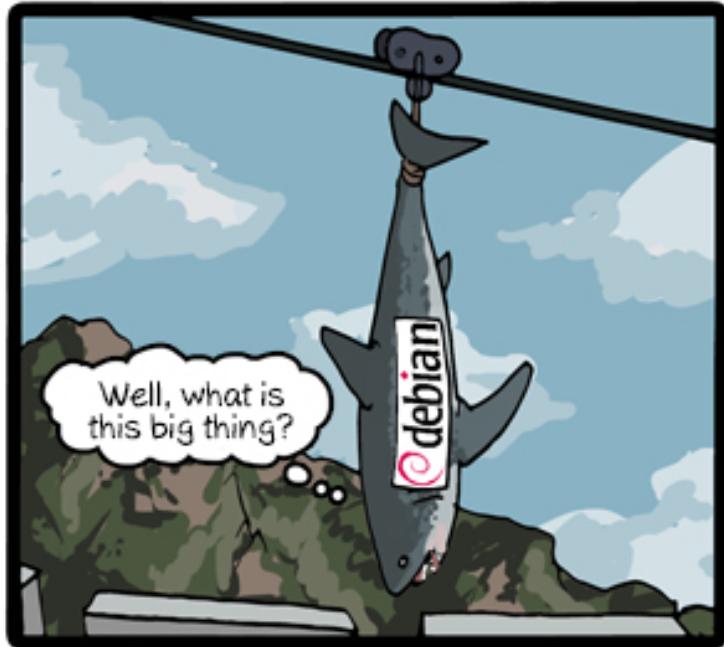
Denis “Jaromil” Roio



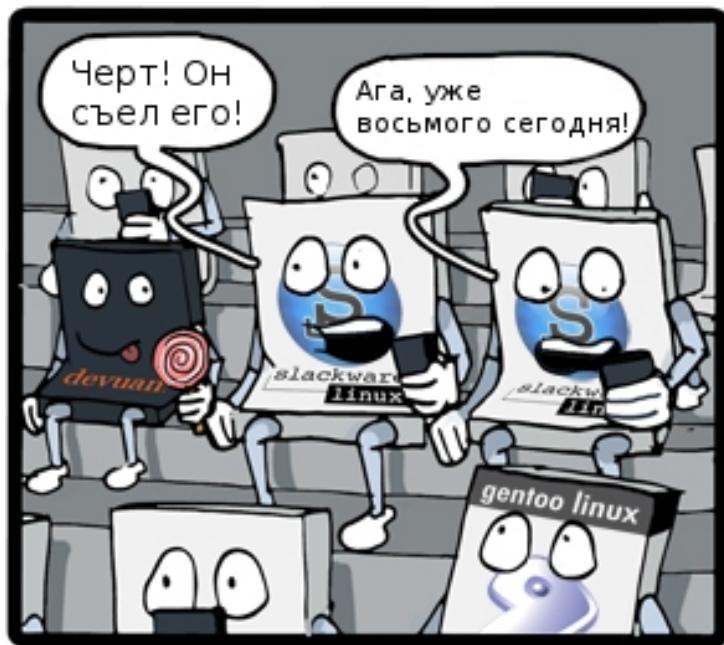
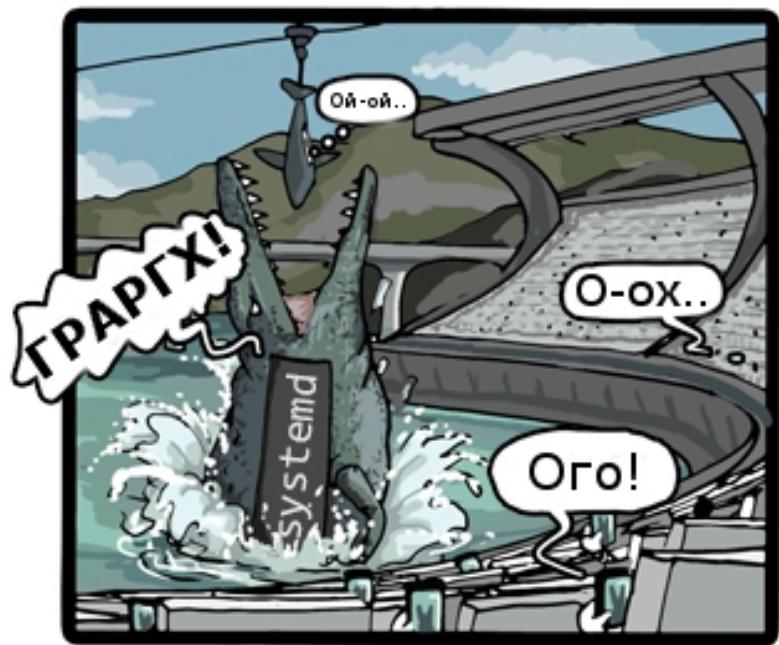
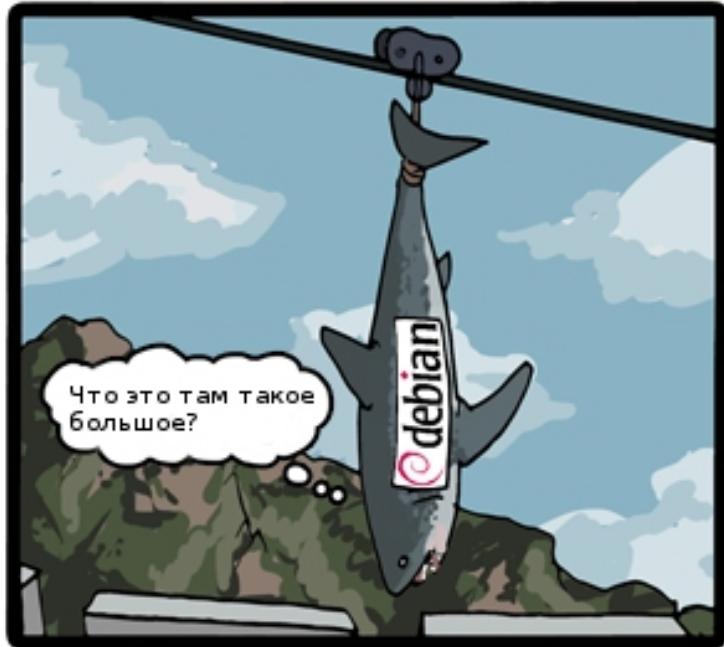
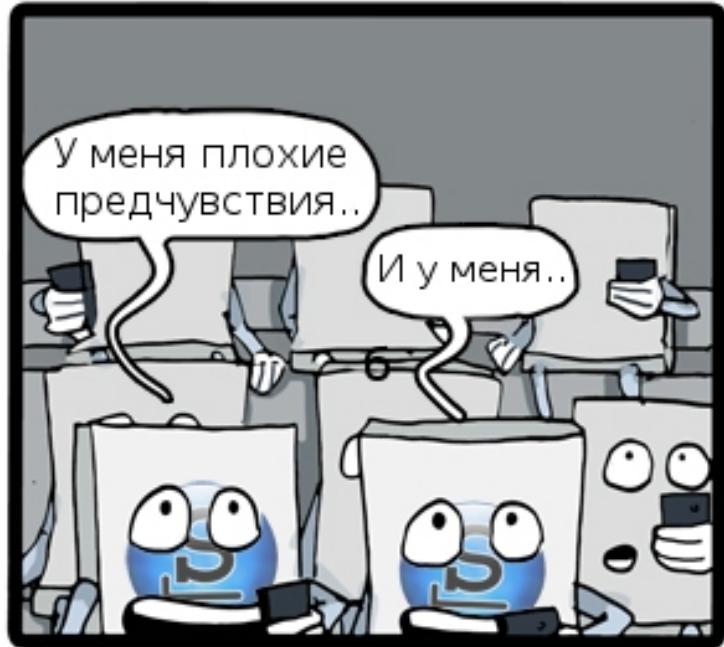
init freedom



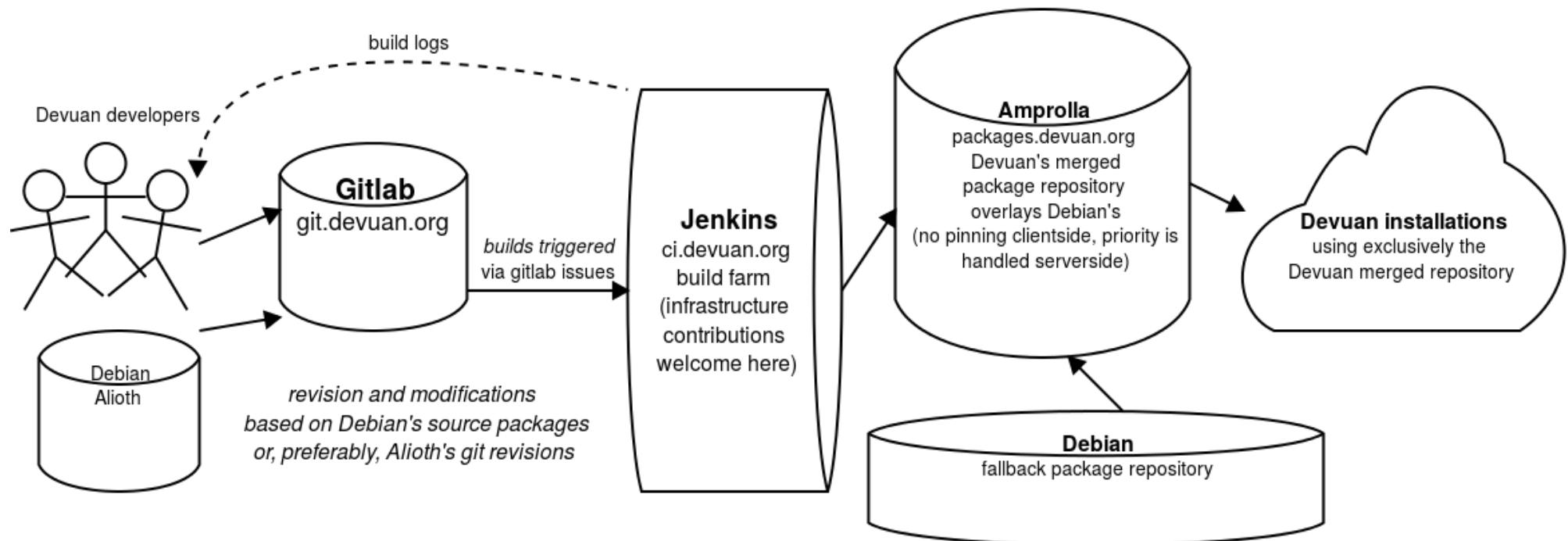
watch your first Step!







Continuous Integration for Devuan





Releases

| Name | suite | Planet nr. | Debian | Status |
|----------|-----------|------------|----------|------------|
| Jessie | oldold | 10464 | Jessie | Archived |
| ASCII | oldstable | 3568 | Stretch | Maintained |
| Beowulf | stable | 38086 | Buster | Maintained |
| Chimaera | devel. | 623 | Bullseye | Maintained |
| Ceres | unstable | 1 | Sid | Maintained |

Package repositories

`pkginfo.devuan.org`

```
deb http://deb.devuan.org/merged release      main  
                           release-updates  
                           release-security  
                           release-proposed-updates  
                           release-backports
```

Package version: **+devuan**

And Tor:

`tor+http://devuanfwojg73k6r.onion/merged`

Upgrade from Debian

```
cat << EOF > /etc/apt/sources.list
deb http://deb.devuan.org/merged ascii main
deb http://deb.devuan.org/merged ascii-updates main
deb http://deb.devuan.org/merged ascii-security main
EOF
```

```
apt-get update ; apt-get install devuan-keyring  
apt-get dist-upgrade ; apt-get install sysvlinux  
init 6 ; apt-get remove systemd
```



| Forum | Topics | Posts | Last post |
|---|--------|-------|--|
| News & Announcements The latest news about Devuan and this forum. No support. | 75 | 964 | 2020-08-16 12:44:08 by Marjorie |
| Forum Feedback Have something to say about dev1galaxy.org itself? | 53 | 490 | 2020-09-25 15:21:57 by blackhole |
| Support | Topics | Posts | Last post |
| Installation Getting Devuan up and running | 549 | 4,622 | 2020-10-13 20:04:46 by Head_on_a_Stick |
| Documentation How-tos and Tips & Tricks contributed by Devuan users | 95 | 508 | 2020-10-07 17:03:18 by bgstack15 |
| Desktop and Multimedia Everything running on X | 341 | 2,633 | Today 08:25:10 by PenguinPdt |
| Hardware & System Configuration Devuan on your hardware, your way | 443 | 3,166 | Today 09:24:59 by nings |
| Freedom Hacks Explore workarounds to reverse/repair unwanted upstream decisions | 6 | 25 | 2020-09-22 20:36:19 by xinomilo |
| Other Issues Ask here! | 431 | 3,016 | 2020-10-21 19:19:41 by bbatten |
| Discuss | Topics | Posts | Last post |
| Devuan Talk about the Devuan project. | 173 | 1,651 | Today 11:47:42 by aitor |
| ARM Builds Installing Devuan on ARM systems. | 28 | 357 | 2020-10-20 03:40:21 by tuxd3v |
| Devuan Derivatives Projects based on Devuan | 132 | 2,206 | 2020-10-21 20:33:48 by avbox |

dev1 GALAXY

dev1galaxy.org

Community forum

Utenti: 1,405

Topics: 3,085

Posts: 23,832

Devuan e' una distro di base per:

Refracta ibiblio.org/refracta (live distro)

MIYO sf.net/projects/miyolinux (openbox, rolling)

Gnuinos gnuinos.org (100% free, ob/lxqt)

Virage viragelinux.com (audio/video, testing)

Heads heads.dyne.org (100% free privacy distro)

Dowse dowse.eu (IoT privacy hub)

DECODE decodeproject.eu (P2P data ownership)

Desktop Environments addizionali per Debian stable installabili da hezeh.org by Antofox



MATE 1.22 from github source



CINNAMON



Gnome Desktop 3.30 from Debian source
(coming soon!)

Available embedded device targets

devuan_jessie_1.0.0_amd64_vagrant.box

devuan_jessie_1.0.0_armhf_raspi2.img.xz

devuan_jessie_1.0.0_armhf_raspi3.img.xz

devuan_jessie_1.0.0_armhf_bananapi.img.xz

devuan_jessie_1.0.0_armhf_bananapro.img.xz

devuan_jessie_1.0.0_armhf_beagleboneblack.img.xz

devuan_jessie_1.0.0_armhf_chromeacer.img.xz

devuan_jessie_1.0.0_armhf_cubieboard2.img.xz

devuan_jessie_1.0.0_armhf_cubietruck.img.xz

devuan_jessie_1.0.0_armhf_odroidxu.img.xz

...and 20 more ARM boards! (Sunxi chips, via UBoot)



Zsh

STAGE1: bootstrap
STAGE2: blend
STAGE3: pack

- **arm-sdk**: ARM stream for sdk stage3
- **cli-sdk**: commandline facilitation
- **blends-sdk**: layered definitions
- **live-sdk**: live system
- **vm-sdk**: virtual machine packing
- **libdevuansdk**: shared functions

Stay in touch!

Canale italiano: <https://t.me/devuanitalia>
Contatto personale: J @ dyne.org

IRC Freenode: #devuan #devuan-dev
(and #debianfork for general discussion)

Repositories (wiki, issues, etc) git.devuan.org

Mailinglists on lists.dyne.org
DNG the main discussion list (~600 participants)
devuan-announce for updates (+1K subscribers)

Community forum on dev1galaxy.org

Community wiki on friendsofdevuan.org

Email staff at [freedom @ devuan.org](mailto:freedom@devuan.org)
Support at devuan.org/donate