



Fedora Project

From a community to an Operating System

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Outline

Intro

Fedora Project

Fedora

Intro

About me

- Linux user since 2001
- IT Consultant since 2004
- Fedora contributor since 2013
 - Ambassador
 - Infrastructure administrator
 - Packager
 - Packaging Sponsor

Fedora Project

What is Fedora Project?

- The Fedora Project is a partnership of Free software community members from around the globe.
- The Fedora Project builds open source software communities and produces a Linux distribution called “Fedora”.

Mission

The Fedora Project’s mission is to lead the advancement of Free and open source software and content as a collaborative community.

- Much more than Fedora
 - EPEL
 - COPR
 - Pagure
 - 389DS
 - ...

Fedora

What is Fedora?

- A GNU/Linux distribution
- 100% FLOSS
- Innovating
- Stable
- Secure
- Easy to manage

Fedora Foundations

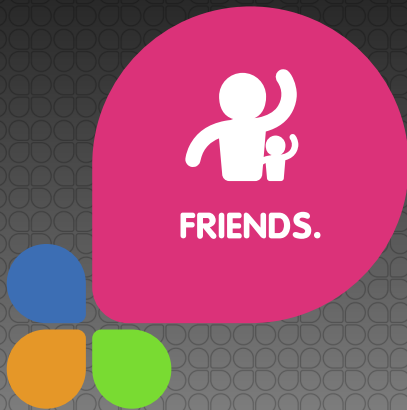


Fedora Foundations - Freedom



- Free (as speech)
- Free (as beer)
- Legally usable for any scope
- Legally redistributable
- Legally changeable

Fedora Foundations - Friends



- The community is the strenght of Fedora
- Easy to join:
www.whatcanidoforfedora.org
- More than 5 thousands active contributors
- More than 13 millions users

Fedora Foundations - Features



- Commitment to excellence
- Many Linux innovations comes from the Fedora Community
- Working closely with upstream

Fedora Foundations - First



- Always aiming to the last versions of applications
- Historically first to embrace big changes
 - Pulseaudio by default in Fedora 8 (2007)
 - Systemd by default in Fedora 15 (2011)
 - Wayland by default in Fedora 25 (2016)

Editions

- Cloud
- Server
- Workstation

Architectures

- Primary
 - ARMv7+
 - x86
 - x86_64
- Secondary
 - AArch64 (will be upgraded in F26)
 - MIPS64-el
 - MIPS-el
 - Power64 (will be upgraded in F26)
 - Power64le (will be upgraded in F26)
 - RISC-V
 - s390x (will be upgraded in F27)

Spins

- KDE Plasma
- XFCE
- LXDE
- Mate and Compiz
- Cinnamon
- SOAS (Sugar)

Labs

- Astronomy
- Design Suite
- Games
- Robotics Suite
- Scientific
- Security lab

Resources

- Slides: <https://static.fale.io/slides/20161027-en-fedora.pdf>
- Fedora Project: <https://fedoraproject.org>
- Download Fedora: <https://getfedora.org>