The State of Fedora

Matthew Miller
Fedora Project Leader

Flock to Fedora
Nest with Fedora!
August 2020
A brief preview of the talk before you today

- The Fedora Community
- Mission, Vision, and Strategy
- The graphs you know are part of this talk
- New exciting graphs
- Highlights of some of our work
- What’s next (Fedora’s glorious future)
- Your questions
Fedora Contributors by Week

Stacked graph of contributors with measured activity each week — and at least thirteen weeks total in the last year. “Old school” contributors have been active for longer than two years; new contributors, less than one. Blue line shows all contributors active this week regardless of amount of other activity.
Fedora Magazine Page Views by Year
Ask Fedora Stats
The Fedora Project envisions a world where everyone benefits from free and open source software built by inclusive, welcoming, and open-minded communities.
Fedora creates an innovative platform for hardware, clouds, and containers that enables software developers and community members to build tailored solutions for their users.

We will make it easy for the community to build solutions, address specific developer problems, and meet their end users’ specific needs. We will do this by encouraging and helping Objectives which make the necessary changes required to ease the process. This accelerates the transformation of Fedora into a community that enables the construction of solutions.

Internally, Fedora focuses on enabling these solutions to be built. The outputs of Fedora are the Solutions our community members build. Our focus on enablement allows experimentation without prior judgement or gate-keeping.

About Us
Neurofedora is a community supported initiative, & team members work on it in their free time. Usually, this is about 5 hours a week, depending on our professional workloads and so on.

Contact Us
TWITTER/TELEGRAM/IRC
@NeuroFedora
defedora-neuro on irc.freenode.net

MAILING LIST
neurofedora@lists.fedoraproject.org

PACUERE TICKETS
pagure.io/neuro-sig/NeuroFedora

GITHUB
@neurofedora

We're always looking for more hands to help with Neurofedora, and we're happy to help people learn the technical skills required to contribute.

Get in touch with us if you have any queries or if you would like to join our team. We look forward to hearing from you!
Fun OS Release Names

Fan-Linux OS
Red Hat Enterprise Linux Server
Magic
NST
VirtOS
Red Hat Enterprise Linux
SONICast
RedHat
CentOS Linux
Private Void Enterprise Linux
SuperRed
brynux

Fedora Remix for WSL
XF
Centos
Ubuntu
OsoLinux
Fedoraa
FSystem
PetaIOS
UXCloud
Fedora-Android
JambulaOS
Top Hat
Fedora 32, June/July 2020 via DNF Countme feature
Fedora 32, June/July 2020
systems reporting age of at least a week

- Workstation: 69%
- [Unknown]: 15%
- Server: 6%
- Cloud: 4%
- KDE: 3%
- Container: 2%
- Mate-Compiz: 0%
Flashback slide from DevConf 2015

Extremely rough numbers with considerable guesswork and not yet enough data
Ages of Fedora

Unique IP addresses seen daily per release (28-day moving average)
Getting Started with Fedora CoreOS

Fedora CoreOS is an automatically-updating, minimal operating system for running containerized workloads securely and at scale. It is currently available on multiple platforms, with more coming soon.

Subscribe to the coreos-status mailing list to receive important operational notices from the Fedora CoreOS team. Give feedback and follow Fedora CoreOS development in the Fedora CoreOS issue tracker. To get started with running Fedora CoreOS, see the Getting Started guide.

Release Notes

<table>
<thead>
<tr>
<th>Stream</th>
<th>Version</th>
<th>Release Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stable</td>
<td>32.20200715.3.0</td>
<td>Jul 27, 2020</td>
</tr>
<tr>
<td></td>
<td>32.20200629.3.0</td>
<td>Jul 10, 2020</td>
</tr>
<tr>
<td></td>
<td>32.20200615.3.0</td>
<td>Jul 30, 2020</td>
</tr>
</tbody>
</table>

ignition 2.4.1
kernel 5.7.8
moby-engine 19.03.11
podman 1.9.3
rpm-ostree 2020.3
systemd 245.6

363 packages (expand); 42 upgraded (expand)

ignition 2.3.8
kernel 5.6.19
moby-engine 19.03.11
podman 1.9.3
rpm-ostree 2020.3
systemd 245.6

363 packages (expand); 1 added (expand); 46 upgraded (expand); 1 downgraded (expand)
Fedora Diversity and Inclusion team is committed to fostering diversity and inclusion in the Fedora community.
IRC #fedora-diversity on freenode
Telegram: @fedoradiversity

FEDORA WOMEN’S DAY

Fedora Women’s Day (FWD) is a day of celebration to help raise awareness and thanks for the women contributors across the Fedora Project.

In 2019, 9 different FWDs were organised in four different countries.
You can organise a FWD for your local Fedora community! Resource packs and support from the D&I team are provided to assist.

SPEAK A NON-ENGLISH LANGUAGE

The D&I Team organised an hour-long event for people to speak a non-English language with other native speakers of non-English languages to foster inclusion in the community.

The D&I team organized a workshop at Flock 2018 to address Unconscious Bias and Imposter Syndrome.

To learn more about the Fedora Project visit: getfedora.org

VIDEO CONTENT

One of the goals of the D&I team is to create content to spread awareness about diversity in Fedora.

Meet the Fedorans

The Fedora Project community spans all four corners of the world. The D&I team made a video introducing some Fedora community members from across the world!

What happens in Budapest

During Flock Budapest 2019, the D&I team recorded members from the community and created a short video showing Fedora’s diversity. The video was produced in less than 6 hours!
The Glorious Future

This is the part of the talk where we would have pretty pictures if I hadn’t procrastinated too long to ask our lovely design team to help me with them.
Open Source for all
The best community
A toolkit for putting together exciting solutions for users
The go-to for operating system innovation