



HACKTOBERFEST 2020



FOSS and Fedora



TM



Hacktoberfest



Register on the DigitalOcean website.

Make sure to use your GitHub account to register for the festival



Make four pull requests on any GitHub repositories.

Valid pull requests made throughout October are eligible



Stand a chance to win cool swag.

A limited edition Hacktoberfest t-shirt or plant yourself a tree



Utilize.

Users should be able to freely use the software as they see fit and there should be no limitation or barrier deciding so for the users.

01



Study.

Users should be able to freely flip the code and study how its functionalities work in the way they do and nothing should stop them.

02



Modify.

Users should be able to freely make changes to the source code to introduce functionalities to their liking without any barrier.

03



Redistribute.

Users should be able to share their custom version of the software freely without any obligation to the original author with no limitations.

04



Software is FOSS if





The FOSS Initiative

Free and Open-Source Software maintains the software user's civil liberty rights. Other benefits of using Free and Open-Source Software can include decreased software costs, increased security and stability (especially in regard to malware), protecting privacy, education, and giving users more control over their own hardware.

Free and open-source operating systems such as Linux and descendants of BSD are widely utilized today, powering millions of servers, desktops, smartphones (e.g., Android), and other devices. Free-software licenses and open-source licenses are used by many software packages.

What good does free and open-source software bring you?





1

Transparency.

What data moves in?
What changes happen?
It is all visible.

2

Reliability.

Many hands to
contribute.
Constant updates and
reviews.
It is all trustworthy.

3

Flexibility.

Adapt to your
problems.
Introduce your own
changes.
It is all specific.

4

Inexpensive.

Source code is
free-for-all.
Support is cheaply
available.
It is all accessible.

5

Collaborative.

Plethora of
communities.
Resources are readily
available.
It is all open.



Beyond software



How can the FOSS initiative help?

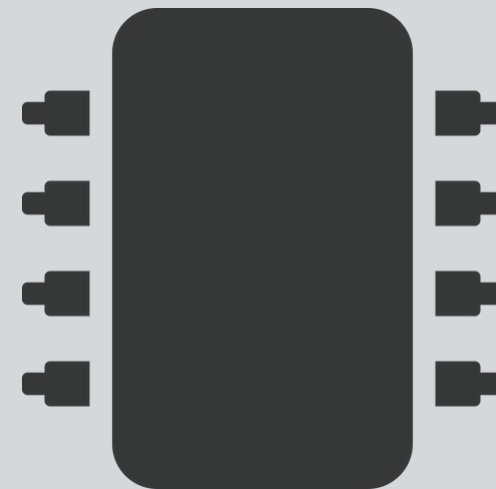
Share innovations



Transform schools



HW availability



Open perspective





#1 They are hard to use.

#2 They are less secure.

#3 They are less functional.

#4 There is no support.

Myths about FOSS

Certain misconceptions you could do without





Fedora Project

Freedom, Friends, Features, First.

The Fedora Project is a community of people working together to build a free and open-source software platform and to collaborate on and share user-focused solutions built on that platform.





Fedora's FOUR FOUNDATIONS

FREEDOM.



We are dedicated to free software and content. Advancing software and content freedom is a central goal, achieved by software and content we promote.

FRIENDS.



We are a strong, caring community. The community is made up of people from all walks of life, working together to advance free software irrespective of age or skill.

FEATURES.



We care about excellent software. The community creates many of the technical features that have made Linux powerful, flexible, and usable for a wide spectrum of users.

FIRST.



We are committed to innovation. We provide the latest in stable and robust, useful, and powerful free software in our Fedora distribution.

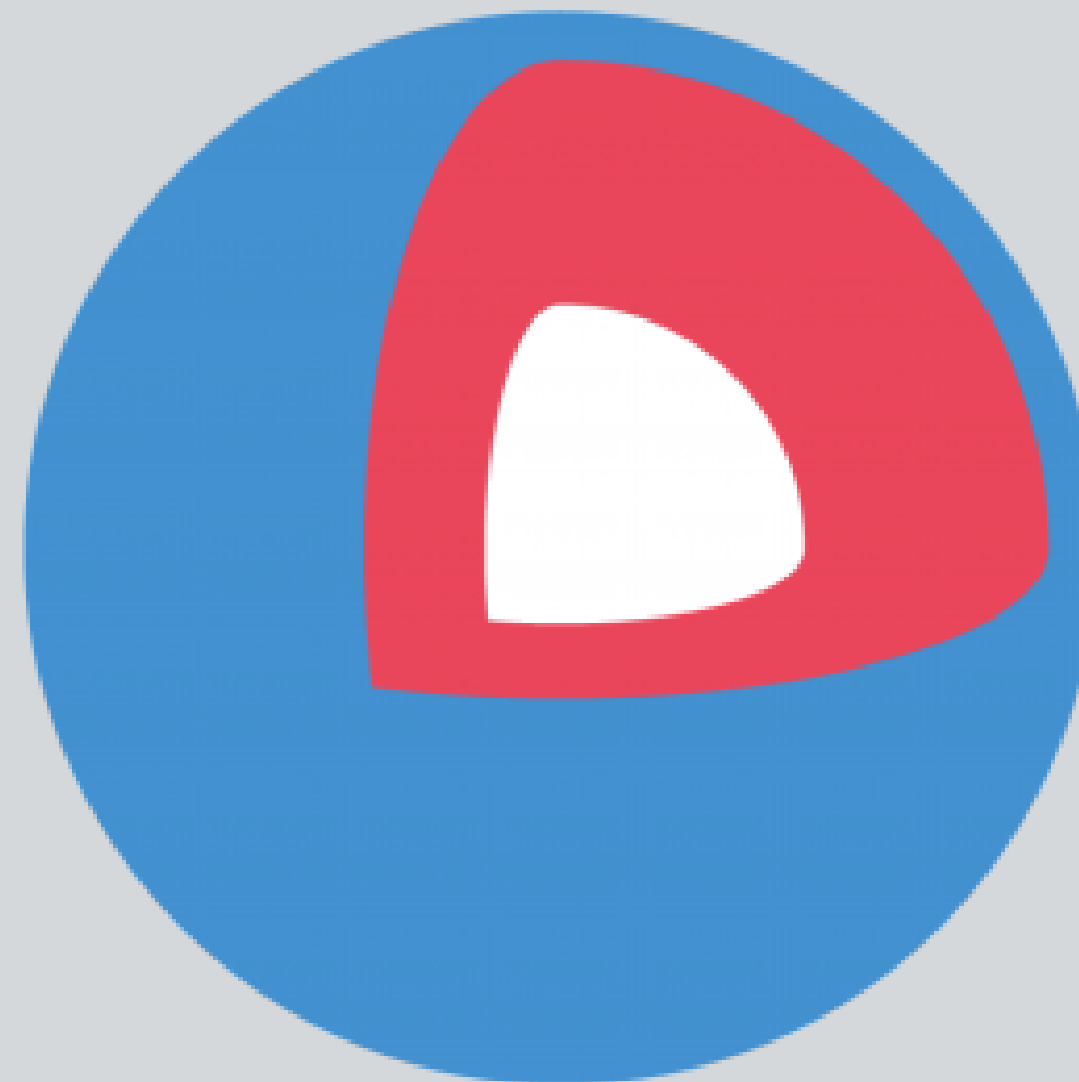




Fedora CoreOS

Run secure scalable containerized workloads

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.





Fedora Badges

Congratulations – you're a Badger!

A fun website built to recognize contributors to the Fedora Project, help new and existing Fedora contributors find different ways to get involved, and encourage the improvement of infrastructure.





Anitya

and The New Hotness

A release monitoring project with a user-friendly interface to add, edit, or browse projects. A cron job can be configured to regularly scan for new releases of projects.





Noggin

Intuitive account management

A fedora-infra project for FreeIPA self-service portal. The primary purpose of the portal is to allow users to sign up and manage their account information and group membership.





FOSS and Fedora



We are open to discussions now

Any questions?



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