

By OnlineInterviewQuestions.com

Fedora Interview Questions and Answers

Q1. What is Fedora?

Fedora is a Linux distribution and developed by the **community-supported Fedora Project**. It is sponsored by Red Hat Inc. Fedora is distributed under various free and open-source licenses. First **released in 2003**, Fedora is now one of the popular distribution of Linux with over 1.2 million users. Fedora has the reputation of focusing on innovation, integrating new technologies, and working closely with upstream Linux communities.

Q2. What is GNOME?

GNOME is an open-source desktop environment used for **Unix-like operating systems**. A part of the GNU project, GNOME is developed by the **GNOME project** composed of free volunteers and paid contributors. First **released in 1999**, GNOME 3 is the default desktop environment for major Linux distributions like Fedora, Debian, Ubuntu, SUSE, Linux, Red Hat, Kali Linux, SteamOS, Oracle Linux, and more.

Q3. What is the Fedora server?

Fedora server is a version of Fedora that is tailored made for **cloud Fedora server**. It is a powerful, ad flexible operating system that includes the best and latest datacenter technologies. It is a community-supported server operating system that enables the system administrators to make use of the latest technologies available in the open-source community.

Q4. What is the latest Fedora version?

The latest version of Fedora is **Fedora 33**. It is officially released on 27 October 2020.

Q5. How to add a user to a group in Fedora?

You can add a user to a system using the **User manager tool** or **using the useradd command-line tool**. The user manager tool provides an easy to use GUI for adding a user. Alternatively, you can use the useradd command in the terminal to add a user.

Q6. How to disable IPv6 on Fedora?

To disable the IPv6, got to the terminal and change to the root user. Then issue the following two commands to disable the IPv6 on Fedora.

```
sysctl -w net.ipv6.conf.all.disable_ipv6=1  
sysctl -w net.ipv6.conf.default.disable_ipv6=1
```

Q7. From which os family Fedora belongs?

Fedora belongs to the family of the **Unix Operating system**.

Q8. List some commands you have used on Fedora?

Some of the commands used on the Fedora are,

Ls - to list the current directories

Cd - to change into a different directory

Rm - to remove a file in the current or different directory

Rmdir - to remove a directory

Exit - log out command

Sudo - to run a command as root

Pwd - to show the current directory

Cat - to show the content of the file

Please Visit OnlineInterviewquestions.com to download more pdfs