

# Hexnode's Linux Support: Unified Device Management Simplified

The power of Hexnode, now for Linux

Hexnode expands its unified endpoint management capabilities to include Linux. With this addition, IT teams can efficiently manage Linux devices alongside other operating systems like Windows, macOS, iOS, and Android—all from a single platform.

## Challenges

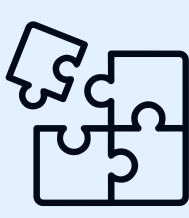
Managing Linux devices is tough due to varied distributions, multiple tools, limited customization, and unclear documentation.

## Hexnode's Solution

Hexnode simplifies Linux management with remote actions, flexible settings, and unified policies for Fedora and Debian.

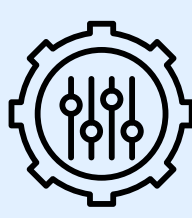
## The Hidden Hurdles of Managing Linux Devices

Linux environments, particularly in enterprises, face several issues:



### Fragmentation

The wide variety of Linux distributions makes standardization a challenge, leaving IT teams with labor-intensive manual tasks.



### Limited Customization

Flexibility is required to adjust settings to specific business needs, reducing their effectiveness.



### Lack of Documentation

The lack of clear and comprehensive guidance leaves the IT team struggling to make use of device management tools.

## Linux in Focus: Why Fedora and Debian Matter

Linux is the backbone of modern IT, running cloud infrastructures and the majority of the internet



### Did you know?

500 of the world's supercomputers, 85% of all smartphones, 22/25 of the top websites in the world, are all powered by Linux.



fedora

Fedora is trusted by developers and enterprises for its upstream collaboration, robust security, and open-source usage.



debian

Debian is linux's longest standing distribution, with over 120 Debian derivatives currently, including LinuxMint and Ubuntu.

## What you'll get with Hexnode

Hexnode's Linux support provides all the tools IT teams need to manage Fedora and Debian devices effectively.



### Live Terminal

Remotely access the terminal of Linux devices via the Live Terminal to execute commands directly from the portal.



### Pre-approved Enrollment

Enable admins to configure and onboard Linux devices seamlessly before deployment.



### App Management

Blocklist or allowlist applications and enforce mandatory apps for consistent device performance.



### Remote Actions

Troubleshoot and execute commands remotely, reducing delays and downtime.



### Configurations

Customize settings such as passwords, Wi-Fi, VPN, and content filtering to meet organizational needs.



### Audit Reports

Generate detailed, compliance-ready reports to meet industry standards.



### Remote View

View managed device screen in real-time without physically accessing it. Monitor, troubleshoot, or guide users remotely.



### Local Account

Create and manage local user accounts on Linux devices, assigning privileges without physical access.



### Web Content Filtering

Control website access on Linux devices to enhance security and productivity.



### Device Restrictions

Secure devices by managing GPS, camera, VPN, and other sensitive settings.



### Device Details

Access critical hardware, software, and network information for informed decision-making.



### Wallpaper

Set and manage wallpapers on Linux devices for consistent branding and user experience.

## Why Hexnode is the Right Choice

Hexnode's Linux support delivers unmatched value



**Simplifying operations** Manage major platforms from a single dashboard, reducing complexity and improving efficiency.



**Ensuring Security and Compliance** Real-time monitoring and comprehensive audit trails help IT teams maintain secure environments and meet regulatory requirements.



**Delivering Reliable Support** 24/5 dedicated support ensures that enterprises have a trusted partner for Linux management.

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