

# Proxmox



**Proxmox** is an open-source virtualization management solution that provides a web-based user interface for managing virtual machines, containers, and other resources. It is built on top of the Linux operating system and uses a combination of KVM (Kernel-based Virtual Machine) and LXC (Linux Containers) technologies.

URL- [my.proxmox.com/en/login](https://my.proxmox.com/en/login)

## Here are some common uses of Proxmox:

- **Virtualization:** Proxmox allows users to create and manage virtual machines and containers, providing an efficient way to deploy and manage multiple applications on a single server.
- **Disaster recovery:** Proxmox includes backup and restore features, allowing users to create backups of their virtual machines and containers and restore them in the event of a disaster.
- **High availability:** Proxmox includes high availability features, allowing users to create a cluster of Proxmox servers that can automatically failover in the event of a server failure.
- **Resource management:** Proxmox allows users to allocate resources such as CPU, memory, and storage to virtual machines and containers, ensuring that they have the resources they need to operate efficiently.

- Network management: Proxmox provides a web-based interface for configuring network interfaces and creating virtual networks, making it easy to manage network resources.
- Monitoring and reporting: Proxmox includes a monitoring and reporting system that provides real-time information on the status of virtual machines, containers, and other resources.

Overall, Proxmox is a powerful virtualization management solution that provides a wide range of features for managing virtual machines and containers in a simple and efficient manner.

---

Revision #2

Created 5 April 2023 08:31:42 by Admin

Updated 5 April 2023 08:48:12 by Admin