



# Example of Linux System Administrator Job Description

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Our growing company is searching for experienced candidates for the position of linux system administrator. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for linux system administrator

- Install, configure, monitor, manage and maintain all Windows/Linux based servers
- Create and maintain Windows//Linux server documentation
- Create and maintain Windows/Linux system administration processes and procedures
- Install, configure, manage and maintain all Windows/Linux server based applications
- Ensure all Windows/Linux based systems have the appropriate patches installed
- Ensure all Windows/Linux based systems are running current versions of antivirus software with current virus definition files
- Create and maintain Windows/Linux server images
- Ensure all Windows/Linux servers are configured to comply with all appropriate security policies
- Create, deploy and maintain Windows/Linux desktop and notebook images
- Create, deploy and maintain Windows/Linux desktop and notebook distribution packages for software applications

## Qualifications for linux system administrator

- You have some years of experience as a Linux system administrator and experience supporting Low Latency, high performance computing systems

- Strong (5+ years) knowledge of virtualization (Openstack, VMWare, ) and on web scale services in Amazon AWS
- Experience in Database Administration including installation, upgrade and maintenance (Oracle, Postgres, Hadoop)
- Experience with configuration management solutions
- Knowledge and proven skill with large, complex database environments required
- Highest level of knowledge and proven skill with network technologies required