



Red Hat 8



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Red Hat System Administration I - Rh124

- Access the command line
- Log in to a Linux system and run simple commands using the shell.
- Manage files from the command line
- Copy, move, create, delete, and organize files from the bash shell prompt.
- Resolve problems by using online help systems and Red Hat support utilities.
- Create, view, and edit text files
- Create, view, and edit text files from command output or in an editor.
- Manage local Linux users and groups
- Manage local Linux users and groups, and administer local password policies.
- Control access to files with Linux file system permissions
- Set Linux file system permissions on files and interpret the security effects of different permission settings.
- Monitor and manage Linux processes
- Obtain information about the system, and control processes running on it.
- Control services and daemon
- Control and monitor network services and system daemons using systemd
- Configure and secure OpenSSH service
- Access and provide access to the command line on remote systems securely using OpenSSH
- Analyze and store logs
- Locate and accurately interpret relevant system log files for troubleshooting purposes.
- Manage Red Hat Enterprise Linux networking
- Configure basic IPv4 networking on Red Hat Enterprise Linux systems.
- Archive and copy files between systems
- Archive files and copy them from one system to another.
- Install and update software packages
- Download, install, update, and manage software packages from Red Hat and yum package repositories.
- Access Linux file systems
- Access and inspect existing file systems on a Red Hat 3 Enterprise Linux system.
- Use virtualized systems
- Create and use Red Hat Enterprise Linux virtual machines with KVM and libvirt.
- Comprehensive review
- Practice and demonstrate the knowledge and skills learned in this course.



Red Hat System Administration II

- Automate installation with Kickstart
- Automate the installation of Red Hat Enterprise Linux systems with Kickstart.
- Use regular expressions with grep
- Write regular expressions that, when partnered with grep, will allow you to quickly isolate or locate content within text files.
- Create and Edit text files with vim
- Introduce the vim text editor, with which you can open, edit, and save text files.

Schedule future Linux tasks

- Schedule tasks to automatically execute in the future. Manage priority of Linux processes.
- Influence the relative priorities at which Linux processes run.
- Control access to files with access control lists (ACL)
- Manage file security using POSIX access control lists. Manage SELinux security
- Manage the Security
- Enhanced Linux (SELinux) behavior of a system to keep it secure in case of a network service compromise.
- Connect to network-defined users and groups
- Configure systems to use central identity management services.
- Add disks, partitions, and file systems to a Linux system
- Manage simple partitions and file systems.
- Manage logical volume management (LVM) storage
- Manage logical volumes from the command line. Access networked attached storage with network file system (NFS)
- Access (secure) NFS shares. Access networked storage with SMB
- Use autofs and the command line to mount and unmount SMB file systems

Red Hat System Administration II with RHCSA Exam -Rh135

- Control and troubleshoot the Red Hat Enterprise Linux boot process
- Limit network communication with firewall
- Configure a basic firewall.
- Comprehensive review
- Practice and demonstrate knowledge and skills learned in this course.



Q: Why should I choose Training Basket over other training providers?

Ans. Training Basket provides a unique amalgamation of quality, convenience, flexibility and cost. Training Basket has some of the best trainers in the industry. Our trainers excel not just in depth and width of knowledge, but also in their patience and ability to explain difficult concepts in simple terms.

Training Basket has made serious investments with long-term vision for ensuring good environmental factor for studies by first buying their own suites in the prestigious iThum Towers in NOIDA, Sec-62. This lets us configure our labs and classroom suited best to our student's comfort and focused studies.

Q: What is the criterion for availing the Training Basket job assistance program?

Ans: All Training Basket students who have successfully completed their training in any of our courses are directly eligible for placement assistance.

Q: Which are the companies that Training Basket has placed students in the past?

Ans: We have exclusive tie ups with MNC's like Ericsson, Cisco, Cognizant, Tech Mahindra, MEON, Bingo, Genpact etc.

Q: Do I need a prior industry experience in getting an interview opportunity?

Ans: There is no need to have prior opportunity for getting an interview call. The successful completion of any industry level technology training at Training Basket is like an industry experience. This training makes you confident to clear interviews and we also conduct in-house mock interviews on our online assessment platform where we assess our student's skills by testing their code online or industry specific assessment before sending them for interviews.

Q: How does Training Basket assist in placement?

Ans: You will be guided on creating an attractive template based resume. You will get opportunity to attend free personality development program and mock interviews conducted by our SME's to boost your confidence for real interviews. Plus you will be given our level assessment platform where we assess our student's skills by testing their code online or industry specific assessment.

Q: If I don't clear in first attempt, will I get another chance?

Ans: Yes, for sure. Your resume will be active on our job portal and will be visible to all our associates and clients. Training Basket will continue to send your resume to future job requirements matching your profile till you land a job.

Q: Does Training Basket Guarantee job through its job assistance program?

Ans: Training Basket does not guarantee job placement but it will continue to assist you on best efforts basis to place you in its affiliated companies' network.

COMPANIES WHERE OUR STUDENTS ARE PLACED

**Tech
Mahindra**



 **Source Soft Solutions**
We only believe in the best

 **Chi Networks™**

ADS-eVER

 **MEON**
DELIVERING GREAT SURFACES

BioMax™



Bingo
Change • Innovate • Lead

 **Dimensions**
nine Dimensions Infotech

 **WTS Webtech Solutions**

HCL

IBM

Infosys

accenture

 **HUAWEI**

 **Reliance**
Jio Infocomm

pinga™ solutions

 **DATA BRIDGE**
MARKET RESEARCH

 **CoreIP**
Technology Pvt Ltd

 **iSOURCE**

 **network
solutions**



 **Shailers**
Solutions...for your need



SAMSUNG

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