



Webinar Topic: - Linux Automation with Ansible (RH294)

Name of College: - A. P Shah Institute of Technology, Kasarvadavali,
Ghodbunder Road, Thane (Maharashtra)

Department: - Information Technology

Date: - 13/08/2021

Participants: - 150

Targeted Audience: Students of TE & BE Information Technology

Speaker: - Rajat Agrawal

Training Consultant | Instructor | Examiner, Red Hat

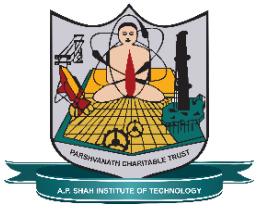
Faculty Accompanied: -

- 1) Prof. Kiran Deshpande
- 2) Prof. Neha Deshmukh

Aim of webinar: -

Webinar on Red Hat Enterprise Linux Automation with Ansible helped students in understanding skills needed to manage large numbers of systems and applications efficiently and consistently. Students were briefed about the techniques needed to use Ansible to automate provisioning, configuration, application deployment, and orchestration.

Webinar has also helped students in knowing wide career options available after expertise such as Linux system administrators, DevOps engineers, infrastructure automation engineers, and systems design engineers who are responsible for Automating configuration management, Ensuring consistent and repeatable application deployment, Provisioning and deployment of development, testing, and production servers, Integrating with DevOps continuous integration/continuous delivery workflows.



Some Screenshots: -

RHA webinar - Linux A...

What can I do using Ansible?

Automate the deployment and management of your entire IT footprint.

Do this...

- Orchestration
- Configuration Management
- Application Deployment
- Provisioning
- Continuous Delivery
- Security and Compliance

On these...

- Firewalls
- Load Balancers
- Applications
- Containers
- Clouds
- Servers
- Infrastructure
- Storage
- Network Devices
- And more...

RA
Rajat Agrawal
The #100k15ave

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RHA webinar - Linux Automation with Ansi... ^

Red Hat Ansible Engine

- Cross platform**
Agentless support for all major OS variants, physical, virtual, cloud and network devices.
- Human readable**
Perfectly describe and document every aspect of your application environment.
- Perfect description of application**
Every change can be made by Playbooks, ensuring everyone is on the same page.
- Version controlled**
Playbooks are plain-text. Treat them like code in your existing version control.
- Dynamic inventories**
Capture all the servers 100% of the time, regardless of infrastructure, location, etc.
- Orchestration plays well with**
Orchestration with ServiceNow, Cisco ACI and others.

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Red Hat Ansible Automation Platform

Network Lines of business Security Operations Infrastructure Developers

Engage Ansible SaaS: Engage users with an automation focused experience

Scale Ansible Tower: Operate & control at scale

Create

- Simple**: Human readable automation
- Powerful**: Thousands of integrations
- Agentless**: No agents to exploit or update

Fueled by an open source community

Red Hat

Event Chat

- Shiriah Pandey** 12 mins ago: GM APAC, pls ask your questions in the chat box or Q/A window, thanks
- Shiriah Pandey** 12 mins ago: We will also share this session's recording later with all of you, thanks
- shilpagya shrivas** 1 min ago: any best tool or script for buffer overflow
- shilpagya shrivas** just now: and also for Distributed Denial of Service (DDoS) Attack
- shilpagya shrivas** just now: only for linux tool

Type here...

Red Hat Dolby Voice

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Q & A

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Event Chat

- shilpagya shrivas** 29 mins ago: Is can we pentest aws amazon server
- shilpagya shrivas** 28 mins ago: is aws/2.0 may grant me to dig deeper in the network
- shilpagya shrivas** 28 mins ago: after getting some vulnerability in website
- shilpagya shrivas** 26 mins ago: can we penetrate this type of hosts ec2-18-136-116-52.ap-southeast-1.compute.amazonaws.com
- Pranav Karelia** 10 mins ago: Is ansible worth learning for starting a career in ethical hacking (fresher level)? How much will it help since ansible focuses on automation.
- Dr. Vimmi Pandey** 3 mins ago: sir what would be the duration of training of ansible?
- Shiriah Pandey** just now: shipande@redhat.com

Type here...

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