

Day 2 Operations with Satellite 6, Ansible and Red Hat Insights for Windows Administrators

July 08, 2020

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Stone Door Group



About Stone Door Group

- **Red Hat APEX Partner** that assists organizations with implementing DevOps best practices using Red Hat solutions
- **Satellite Accelerator Engagement**
 - Complete solution to bring RHEL services into a single management platform
 - Includes all subscriptions and consulting services needed to get Satellite 6 implemented
- **Ansible Migration Accelerator Engagement**
 - Conduct analysis of current automation infrastructure
 - Create and execute a migration plan
 - New consolidated automation framework
- **Complimentary 5-day access to Lab Environment**
 - Full participation in today's workshop
 - Schedule an initial consultation

<http://www.stonedoorgroup.com/openshift-container-platform>

Red Hat & Stone Door Group - Event Schedule

Workshop	Title	Event Date/Time	Description
1	Red Hat Infrastructure for Windows Administrators - Part 1	May 5, 2020 1:00 – 4:00 EST	How to setup a proper base RHEL infrastructure and integrate existing Windows infrastructure
2	OpenShift on IBM Cloud	June 9, 2020 1:00 – 4:00 EST	How to setup OpenShift on IBM Cloud to migrate legacy applications
3	Red Hat Infrastructure For Windows Administrators - Part 2	July 8, 2020 1:00 – 4:00 EST	How to effectively manage day 2 operations and compliance of RHEL servers using Red Hat management software.
4	Migrate Legacy Applications	August 5, 2020 1:00 – 4:00 EST	How to configure OpenShift on IBM Cloud to migrate legacy applications

Housekeeping

- Trouble with your connection?
 - You may dial in via phone
 - Tel: **1.888.788.0099** Webinar ID: **923 6206 5293** Password: **725510**
 - Email us at webinar@stonedoorgroup.com for assistance
- Following today's session, we will distribute a link to the webinar recording as well as a link to today's presentation
- Format for Today's Event
 - Presentation
 - Demonstration with optional Hands-On Lab
- Questions?
 - Please enter any questions via Zoom's Q&A feature

Meet today's presenters



Eric Archer
Stone Door Group

Senior Consultant at Stone Door Group where he helps clients integrate with Red Hat Enterprise Linux supported by Red Hat Satellite and Identity Manager.



DevOps solutions, integrations,
and staff augmentation.

Red Hat Open Demo

Day 2 Operations with Satellite 6, Ansible and Red Hat
Insights for Windows Administrators

Stone Door Group
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Red Hat

About this Demo

The purpose of this workshop is to demonstrate how to configure Ansible, Red Hat Insights, and Satellite 6 to effectively manage RHEL servers to perform inventory discovery, a wide variety of day 2 operations, enforcing configurations, and performing self-healing of RHEL servers.

About this Demo

The following are the 3 reasons why customers are choosing to make this take out:

- Best Practices
- Configuration Enforcement
- Automating Server Management

Demo Assumptions

- The customer has been given the responsibility of administering RHEL servers
- The customer is currently running into the following technical challenges with this configuration:
 - Server inventory discovery
 - Maintaining servers according to best practices
 - Automating server management

Demo Goals

The purpose of this particular open demo takeout is to demonstrate the following:

- Registering RHEL hosts with a Red Hat Satellite server
- Configuring Ansible and Red Hat insights on a Red Hat Satellite server
- Analyze RHEL hosts with Red Hat insights for security, performance, availability and scalability issues
- Remediate issues with Ansible

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Contact Us: letsdothis@stonedoorgroup.com

Let's Do This!

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Lab Instructions

- **Demonstration**
- **Optional Hands-On Lab**
 - Emailed lab credentials
 - Lab Guide

Questions or Support - Please use Zoom's Q&A feature

Red Hat Open Demo

PERFORM DEMO

Demo Conclusion

The following are the key takeaways from the demo:

- Red Hat Satellite simplifies RHEL server management
- Red Hat Insights provides best practice analysis for RHEL servers
- Red Hat Ansible automates best practice configuration for RHEL servers