

Red Hat Infrastructure for Windows Administrators

May 27, 2020

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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
 - Mitigate downside risks by streamlining management of infrastructure
- Complimentary 5-day access to Lab Environment
 - Schedule an initial consultation

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<http://www.stonedoorgroup.com>

About Carahsoft

Carahsoft Technology Corp. is Red Hat's Master Government GSA Dealer & Distributor and trusted Government IT provider delivering industry-leading open source solutions through our value-added channel of partners and system integrators.

Questions? Contact us!

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www.carahsoft.com/vendors/red-hat-sled

Housekeeping

- Trouble with your connection?
 - You may dial in via phone
1.888.788.0099 Webinar ID: 929 3828 0860 Password: 540831
 - Email us at webinar@stonedoorgroup.com for assistance
- Webinar Recording & Follow Up
 - Following today's session, we will distribute a link to the webinar recording as well as a link to today's presentation

Red Hat Infrastructure - Continuing Professional Education Series

Best practices on how to implement Red Hat's core technologies:
Red Hat Satellite, Red Hat Identity Manager, OpenShift, and Ansible

Workshop	Title	Event Date/Time	Description
1	Getting Started on RHEL for Windows Administrators	May 27th 12pm - 1pm EST	How to setup a proper base RHEL infrastructure and integrate existing Windows infrastructure
2	Migrating .NET Core Applications to OpenShift and JBoss	June 3rd 12pm - 1pm EST	Lift and shift your .NET applications and leverage containers, orchestration and CI/CD to optimize application scalability.
3	Replacing Legacy Automation Scripts with Ansible	June 11th 12pm - 1pm EST	Port fragmented automation built on shell commands or open source tools onto a single Ansible framework!

<https://www.stonedoor.io/carahsoft-cpe-webinars/>

Meet today's presenter



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

Red Hat Infrastructure for Windows Administrators

Stone Door Group
27 May 2020



Red Hat

About this Demo

The purpose of this open demo take out is to demonstrate how to configure RHEL so a Windows user will be able to login to a fully managed RHEL server and access shared Windows storage.

About this Demo

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

- Heterogeneous Environments
- Consistent Account Management
- Shared Resources

Demo Assumptions

- The customer is running Windows servers using Active Directory for account management in addition to RHEL servers.
- The customer is currently running into the following technical challenges with this configuration:
 - Duplication of effort managing accounts
 - Multiple user logins
 - Resource access restrictions

Demo Goals

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

- Connect a RHEL 7.8 server to a Red Hat Satellite server for patch management
- Enroll the RHEL 7.8 server as an IdM client for account management
- Access Windows shared storage from the RHEL 7.8 server

Red Hat Open Demo

PERFORM DEMO

Demo Conclusion

The following are the key takeaways from the demo:

- Windows and RHEL integration is easier than ever
- Windows AD accounts can control access to Windows and RHEL systems
- Windows resources can be accessed from Windows and RHEL systems

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Let's Do This!

- **Satellite Accelerator Engagement**

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- Schedule an initial consultation

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