Data Center Automation Premium 2018.02

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The DCA suite comprises of containerized applications that are installed and integrated automatically using Docker and Kubernetes technologies. It helps in significantly improving daily operational efficiency in a data center to deliver measurable cost savings.

DCA aims to deliver a unified infrastructure automation suite that provides compliance and remediation as a microservice by leveraging the industry's benchmark and policy standards.

This release of DCA introduces the following features:

- DCA on Containers dynamically determines the patches needed for RHEL 6, SLES 11/12, and Windows Server operating systems, and applies the required patches to each instance, making it simpler and less time consuming to patch IT infrastructure at scale.
- Windows server reboots are automatically performed when required by patches.
- DCA on Containers is rebranded to reflect its Micro Focus heritage. The user interface shares a common look and feel with other ITOM suites.
- DCA on Containers new tree structure view allows multiple levels of a hierarchy to be displayed in the same page using a "Miller's column" paradigm. This enables customers to rapidly identify non-compliant resources at enterprise scale.
- Installation time of DCA on Containers has been improved by 50%.
- High availability database clusters, built on Postgres and used by DCA, now use a common HA Postgres cluster container that is also used by the Container Deployment Foundation (CDF)
- Clustered Kafka high-availability mode is now supported.
- Improved error handling, container resilience and recovery.
- DCA on Containers now supports Windows 2016, SUSE 12, Ubuntu 14, Oracle 12 and SQL Server 2014/2016 CIS compliance and remediation benchmarks. PCI compliance is extended to Oracle 12.

Documentation

You can see the latest version of the complete documentation on the Software Documentation Portal.

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