June 28, 2017

To: CA Workload Automation DE Customers
From: The CA Technologies CA Workload Automation DE Product Team
Subject: General Availability Announcement for CA Workload
            Automation DE 12.0.02 (12.0 SP2)

On behalf of CA Technologies, we appreciate your business and the opportunity to provide you with high-quality, innovative software and services. As part of our ongoing commitment to customer success, we regularly release updated versions of our products. Today, we are pleased to announce that CA Workload Automation DE 12.0.02 (12.0 SP2) is now available.

New features in CA Workload Automation DE 12.0.02 (12.0 SP2) include:

User Security in Modern Web Client helps Administrators to define security profiles via Users and Groups so that access levels to Applications/Topology information can be controlled. The Web Client helps Application and Operations teams efficiently monitor and manage workloads, Existing Users and Groups management functionality in Desktop Client has been brought into the modern Web Client.

Ability to manage Resources from Modern Web Client enables Application Developers to define and manage Resources effectively from an intuitive web interface. It allows scheduling team to define and manage 3 types of resource dependencies using Depletable, Renewable and Threshold resources.

Ability to control BrowseJCL and BrowseCopyJCL commands helps administrators to restrict -or- allow Operations team who are eligible to perform these operations. This is available in both Desktop Client and modern Web Client.

Job history for last 10 runs in Modern Web Client allows Operations team and Application Developers to review the job state history of the selected job from monitoring perspective.

Usability improvements allows Operations team to monitor the workload effectively as they know when workload last time updated and ease of navigation from Table view to Flow view, for a selected job.

Application developers now define/manage/control **Hadoop workloads from Modern Web Client**. Administrators can define Hadoop connection and security profiles from Modern Web Interface itself.

Spark Advanced Integration enables Application Developers to define/run/control Spark-submit operations from Modern Web Interface. With this capability, Application developers can automate Spark applications written in Java/Scala/Python programming languages. To take the advantage of automating Spark-Submit operations, you need to deploy CA Workload Automation Advanced Integration for Hadoop 12.0.00.03.

Ability to manage cross Application dependencies helps Application Developers to view the cross-application dependencies among Externals and Home Applications within PROD instance so that greater visibility on the job dependencies is feasible. This also enables Operations team to take control on the jobs that are holding external application/jobs to complete.

Support for On-Demand Scheduling in a more intuitive way allows Job Scheduling team to define and bring all non-qualified jobs into an active business application without a requirement to fill all the job details. This has been implemented from modern Web Interface and enriched the functionality with Simulation capabilities so that Operations team can simulate the workload prior to adding any adhoc workloads.

Public RESTFul Web Services enables Application Developers to programmatically define Windows/UNIX jobs, Trigger Events and monitor workloads programmatically. With this Application teams are empowered to integrate workload orchestration capabilities into their platform/infrastructure of choice and eliminates the dependencies on various User Interfaces/CLI.

CA Workload Automation DE 12.0.02 release only supports **64-bit Server platform installers** and all 32-bit Server Installers are no longer part of the installation media. All the Server platform installers packaged with System Agent 11.3.07 as default System Agent version.

Support for Platforms and Databases: To facilitate customer environments to always be on the latest, CA Workload Automation DE now supports the following operating systems and databases features:

- Certified Windows Server 2016
- AIX 7.2
- DB2 11.1
- Certified MS SQL Server Always-On and Multi-Subnet Failover Configuration
- Support for Oracle 12c container

Documentation for the new features can be found on the [CA Technologies DocOps Site for CA Workload Automation DE.](#) Remember to login to the DocOps site using your CA Support id and password to see all available materials. For additional information on CA Workload Automation DE, please visit our [CA Portal](#).

The **GA Education Session** will be held on Wednesday, July 19, 2017 at 10:30 AM EDT. CA experts will share insights on CA Workload Automation DE 12.0.02. You can register

for the education session on CA Communities -> here. The replay will be placed on our CA Community site, CA Workload Automation Community. If you are not already a member of our communities, we look forward to you joining so you may connect, learn and share with other customers.

All of the new features and functions were validated with CA Workload Automation DE customers. Dozens of users provided live feedback. CA Technologies is pleased to invite you to participate in the CA Workload Automation DE's next adventure. Participants registered for the **CA Workload Automation DE** project on validate.ca.com will receive the invitations to the new series.

You can download your copy of CA Workload Automation DE 12.0.02 (12.0 SP2) from CA Support Online https://support.ca.com/. If you have any questions or require assistance contact CA Customer Care online at http://www.ca.com/us/customer-care.aspx where you can submit an online request using the Customer Care web form: https://communities.ca.com/web/guest/customercare. You can also call CA Customer Care at +1-800-225-5224 in North America or see http://www.ca.com/phone for the local number in your country.

Should you need any assistance in understanding these new features, or implementing this latest release, our CA Services experts can help. For more information on CA Services and how you can leverage our expertise, please visit www.ca.com/services. To connect, learn and share with other customers, join and participate in our CA Workload Automation DE CA Community at https://communities.ca.com/.

A reminder to customers to periodically review CA Workload Automation Support Lifecycle Dates and associated policies. To review CA Support lifecycle policies, please review the CA Support Policy and Terms located at: https://support.ca.com/.

Thank you again for your business.