TIDAL

Tidal Workload Automation
6.3.3 Release Notes

Version 6.3.3

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tidalautomation.com

Contents

This release notes contains the following sections:

Introduction

Starting from release 6.3.3, Cisco Workload Automation (CWA) is rebranded to Tidal Workload Automation (TWA). TWA is an automation platform for cross-application and cross-platform operational workloads, batch job scheduling, and data integration throughput. TWA can easily configure and run scheduled workloads and event-based business processes. It can integrate the commercial and custom applications that the business processes use. TWA has the capability to determine which tasks to run, as well as where and when to run them, without learning new scripting languages, customizing existing tools, or any human intervention. Additionally, TWA provides a single view and point of control over all business processes and the jobs they comprise.

Key Features Additions, Enhancements, and Compatibility Updates

Tidal Workload Automation 6.3.3 release includes the following feature additions and enhancements:

Feature	Description
Rebranded the product and related documentation	■ Rebranded the product and related documentation from "Cisco Workload Automation (CWA)" to "Tidal Workload Automation (TWA)". For more information, see all the Tidal Workload Automation documents delivered for 6.3.3 release.
Support for customizing Master log file size	Added support to configure the Master log file size to higher value in *master.props* file. This optimizes Master serviceability and debugging deployment problems. For more information, see the *Tidal Workload Automation 6.3.3 Installation and Configuration Guide*.
Support to override **Use Passwords to Run Windows Jobs** field at job level	Provided support to override the system configuration "**Use Passwords to Run Windows Jobs**" at Job level. This provides the flexibility to leverage this only for the needed jobs. For more information, see the *Tidal Workload Automation 6.3.3 User Guide.*
Support to apply the job events separately for jobs and/or groups	■ Added support to apply the job events for jobs only and groups only. ■ Provided the following options in the Job Event Definition screen: – **All jobs only** - For jobs only excluding groups – **All groups only** - For groups only excluding jobs **Note**: The existing **Apply to all jobs** option is renamed to **All jobs and groups** which is applicable for both the jobs and groups. For more information, see the *Tidal Workload Automation 6.3.3 User Guide.*

Open Caveats

This section lists the notable caveats that are still open in TWA 6.3.3 release. For a complete list of open caveats, refer to the section Using the Bug Search Tool.

Note: These caveats will be addressed in the monthly roll ups post 6.3.3 GA. Please check the README.txt files of latest roll up builds or contact Technical support for updates.

Table 1   Open Caveats

Identifier	Description
CSCve26161	Java Client takes long time to generate "All dependencies" report.
CSCvd71140	Importing the same Cron jobs are allowed multiple times leading to creation of duplicate jobs in CWA.
CSCvd71143	In Cron import, the **Job Owner** drop-down list should show only the owners who have job create permission.
CSCvd71146	Complex Cron expressions with variables and multiple commands in a Cron are not supported.
CSCvb44005	Runtime user specified in Sqoop job is not honored by MapR distribution when Master is installed on Windows.
CSCvb32447	If the time of the Java Client is not synchronized with the Master, login is failed or data is not displayed.
CSCuz78089	In the Java Client, the drop-down list does not show all the items in the first click of operation.
CSCvb15975	Transporter CLI import fails on the non-graphical Linux systems.
CSCug70127	In CWA installer, when the back button is clicked, the screens do not display the previous screens instead the screens displayed are not in order.
CSCve60657	Occasionally, CWA master fails to install a copy of **msvcr71.dll**. **Workaround:** Copy **msvcr71.dll** or **msvcr100.dll** into the same directory as the **saMaster.exe** executable.
CSCve87470	Variables in SFTP jobs are not transported. **Workaround:** Manually create the variables after transport.
CSCvf18663	In the Java Client, reinserting multiple Broadcast agent jobs from future schedules in Job Activity Console leads to creation of duplicate records. **Workaround:** Insert jobs from Job Definition or insert one job run record from Job Activity Console.
CSCvg51912	Identifying the cloud platform information automatically while installing Master and Client Manager is not supported.

Table 1   Open Caveats

Identifier	Description
CSCvg51948	AWS – Database and existing database jobs are not supported in MSSQL adapter as AWS does not provide system admin privilege for users.
CSCvg51953	Azure – Database and existing database jobs are not supported in MSSQL adapter as Azure does not support SQL Agent.
CSCvg60489	Importing new jobs along with the dependent jobs sometimes fail, if there are more than one kind of dependencies attached to the job. **Workaround:** Import the same jobs again.

Resolved Caveats

Note: There are no resolved caveats available for 6.3.3 release.

Using the Bug Search Tool

Use the Bug Search tool to search for a specific caveat or to search for all caveats in a release.

Perform the following steps to search for a caveat.

1. Go to http://tools.cisco.com/bugsearch

2. At the Log In screen, enter your registered Cisco.com username and password and then click **Log In**. The Bug Search page opens.

   Note: If you do not have a Cisco.com username and password, you can register for them at http://tools.cisco.com/RPF/register/register.do.

3. To search for a specific caveat, enter the bug ID in the Search For field and press **Enter**.

4. To search for caveat in the current release:

   a. Click the **Select from list** link.

   The Select Product page is displayed.

   b. Choose **Products > Analytics and Automation Software > Data and Analytics Software > Tidal Workload Automation > Cisco Tidal Enterprise Adapter for IBM WebSphere DataStage** and click **OK**.

   c. When the search results are displayed, use the filter tools to find the types of caveat you are looking for. You can search for caveats by status, severity, modified date, and so forth.

   To export the results to a spreadsheet, click the **Export Results to Excel** link.

Note: To view the list of enhancements for Cisco IAC, search for bugs with Severity 6.

Related Documentation

See the *Tidal Workload Automation Documentation Overview* page for documentation information and a complete list of 6.3.3 documents.

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see What's New in Tidal Product Documentation at:

https://docs.tidalautomation.com/rss

Subscribe to the What's New in Tidal Product Documentation as an RSS feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service.

This document is to be used in conjunction with the documents listed in the "Related Documentation" section.

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