New Enhancements Launched Across the Tidal Portfolio of Products

July 31, 2020

We're pleased to announce our 2020 Summer Release which is packed with new features and functionality across the Tidal product portfolio. Here are highlights of some of the major enhancements.

Tidal Automation™ v6.5.5

- Improve organization and presentation of large, complex schedules with **Business Activity Tags.** Users can define tags based on their organization's approach to classification, such as business units, departments, or other ways they think about their jobs. The tags can be filtered to create new presentation views within the schedule.
- **Graphical enhancements to Business Views** provide several new options for visualizing activity and interrelationships in job schedules. New views include PERT, Kanban Status Board, Gantt, Critical Path and Radial charts.
- As an extension of our advanced scheduling constructs, **local job variables** provide new ways to set parameters for jobs to be executed.

Tidal APM Stream

This new capability aggregates and feeds operational data from the Tidal Automation platform to the customer's external services, such as a data lake, data repository, file system or analytics tools. It provides a more holistic view of an organization's operational data to facilitate analysis and drive performance improvement.

Agent FTP Enhancements

Agent software v3.3.2 supports a new multi-step file transfer query syntax. It makes it easier for a user to define multi-step retrieval and execution actions in a single job definition. It has been validated for FTP, FTPS and SFTP protocols and is designed for Windows (32-bit and 64-bit) and Unix agents.

Tidal Automation Adapter for Apache Airflow®

As part of our continued efforts to support integration of Developer efforts into Tidal workload automation, this new adapter seamlessly enables Tidal management of Apache Airflow activities. Apache Airflow monitors and controls data pipelines containing directed acyclic graphs (DAGs) can be run against a defined schedule or via external event triggers.

TIDAL

_____

Tidal Explorer™ v3.0.3

We continue to enhance our Explorer product – a powerful toolkit for optimizing workload automation activities. New features include:

- Job Compare – map different job names across Tidal instances
- Queue Monitoring – in addition to the Master statistics, track the behavior in the queues (how Tidal is behaving and why)
- Calendar Views – enhanced visualizations to highlight days in a schedule that the calendar affects

Tidal Repository™ v1.1.0

Repository enables centralized management for workload automation schedules and calendars and supports best practices for change management. Enhancements in this release include:

- Bulk update capability to edit multiple objects simultaneously
- Support for tags and other scheduling constructs in Tidal automation with emphasis on schedule definition objects
- Expanded user management to control user privileges
- Improved task management so that a single task can replace multiple, repetitive actions

Stay tuned for our next release scheduled for November of this year.

Tidal Software
222 S. Riverside Plaza, Suite 2800
Chicago, IL 60606
Tidalsoftware.com