

Zaidyn Algo Flow R3 Release Preview

Release Date: November 9, 2024

The R3 release introduces powerful new features and enhancements which simplify complex tasks such as assessing Machine Learning model performance, managing process orchestration efficiently, interpreting outputs with ease, and more. These improvements provide a smoother user workflow, reduce data processing time, and provide quicker access to key functionalities.



Objective

View and control background services directly from the application interface.

Leverage Drift Analytics to easily monitor and determine data and model drifts over time.

Allow users to edit **parameter values** before triggering a process orchestration run.

Determine outputs more effectively through **strategic chart visualization**.

Impact



→ **Reduced navigation** when enabling or disabling background services and **real-time service status visibility** directly from the UI.

→ **Detect drifts early** to ensure the model performance remains stable; this reduces the risk of inaccurate predictions.

→ Provide users the ability to **adjust parameters** based on **user needs and scenarios**; this provides to more tailored and effective process runs.

→ Users can **quickly focus on the most relevant information** through interactive chart displays.