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Workbench User's Guide

AD Components

Contents

- 1 AD Components
 - 1.1 App Manager
 - 1.2 AD Message Processor
 - 1.3 AD Streaming Consumer
 - 1.4 AD Collector
 - 1.5 AD Anomaly Detector
 - 1.6 AD Model Management
 - 1.7 AD Message Producer

AD Components

This section provides a high level summary of the Anomaly Detection (AD) components/applications.

App Manager

App Manager is responsible for initializing and monitoring each AD component, as well as scalability and high availability functions.

AD Message Processor

AD Message Processor is responsible for processing messages received from the Workbench components.

AD Streaming Consumer

AD Streaming Consumer is responsible for receiving and pre-processing messages.

AD Collector

AD Collector is responsible for local data-storage.

AD Anomaly Detector

AD Anomaly Detector is responsible for calculating the anomaly scores and generating Insights.

AD Model Management

AD Model Management is responsible for anomaly model training.

AD Message Producer

AD Message Producer is responsible for processing the results generated by AD.