Perceptive Process Mining

What's New Guide

Version: 2.7.x

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Date: September 2016

Lexmark™ Enterprise Software

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Overview

Perceptive Process Mining, version 2.7, contains new features and product enhancements. This guide provides an overview of each of these areas. This guide contains the following sections.

- **New features** introduces the new functionality available in Perceptive Process Mining. This section is for users and administrators.
- **Product enhancements** provides an overview of the enhancements made to existing features. This section is for users and administrators.

Perceptive Process Mining Help updates are available with every release. In addition, you can go to the Customer Portal on our website at www.lexmark.com to view Product Documentation for a particular version. This Product Documentation includes Help, Installation Guides, Getting Started Guides, Technical Specifications, and Readmes.

New features

This section highlights, in alphabetical order, new features available in Perceptive Process Mining, version 2.7. These new features include:

- Median aggregation in model performance info and charting
- Authentication against Perceptive Content 7.0
- Data import from SAP HANA database
- PostgreSQL Dataset storage backend (experimental preview feature)

Support for median aggregation in model performance info and charting

Next to the other existing aggregators like ‘Average’, ‘Minimum’, ‘Maximum’, etc. it is now possible to use ‘Median’ as aggregation when mining model performance info and in the charting module.

Note: Computing the median on large datasets may in rare cases require more than one pass over the dataset.

Authentication against Perceptive Content 7.0

Authentication against Perceptive Content 7.0 is now possible via Perceptive Content Integration Server 7.0 and compatible higher versions. For details on how to configure the connection to Integration Server consult the Installation and Setup Guide.

Data import from SAP HANA database

SAP HANA is now part of the list of RDBMs from which event datasets can be imported. All related features like scheduled and incremental data imports are supported.

Note The SAP HANA database support requires an extra step during installation. Refer to the Installation and Setup Guide for more information.

PostgreSQL Dataset storage backend (experimental)

Note This is an experimental preview feature. By its experimental nature, it is only provided to gather feedback and is subject to incompatible changes or possibly complete removal in future versions. Do not use in production.

It is now possible to configure Process Mining to store imported datasets in a PostgreSQL database.

Product enhancements

This section provides an overview of enhancements made to existing functionality. This release provides updates to the following features.

- Speed improvements when dealing with large datasets
- Browser support changes:
  - Added support for IE10
  - Dropped support for IE6 and IE7
- Documentation updates