Perceptive Connect Runtime

Release Notes

Version: 1.x

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Lexmark™ Enterprise Software
formerly Perceptive Software

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Perceptive Connect Runtime 1.2.0 (August 14, 2015)

This release includes the following version.

- Perceptive Connect Runtime 1.2.0

Enhancements

- You can now configure existing channels in the Connect Runtime UI. This includes disabling, deleting, searching, filtering, and copying channels. (F8474)
- Connect Runtime now supports RHEL 7, CentOS 7, and Oracle Linux 7 operating systems. (F8475)
- Connect Runtime developers can now use Java 8 language feature in their connectors. (US71167)

Updates

- Added the ability to configure the logger to use time-based or size-based rollover. (Issue 298, US79853)

Perceptive Connect Runtime 1.1.0 (July 1, 2015)

This release included the following version.

- Perceptive Connect Runtime 1.1.0

Enhancements

- You can now view a list of existing channels in the Connect Runtime UI. (F4114)
- Connect Runtime now supports Transport Layer Security (TLS) and Secure Sockets Layer (SSL) protocols. (F5175)
- You can now drag-and-drop ZIP files in the Connect Runtime UI to install connectors. (F5176)

Perceptive Connect Runtime 1.0.0 (August 11, 2014)

This release included the following version.

- Perceptive Connect Runtime 1.0.0

Enhancements

- Added telemetry metrics for nearly all interactions in Perceptive Connect Runtime. (F1996)
- Updated output data mapping to be more flexible. You can now output any value available in the context of a channel at the results phase, including input parameters, trigger outputs, and action outputs. Each output parameter name references the name of an available value and may be mapped to one target only. However, there can be multiple output parameters with the same name if you want to write one value to more than one output target. (US28503, US32602)
- Added the ability to create a channel without an action. (US34031)

- Added dependent readers, which reference one or more values in another reader. Dependent readers are executed after the readers on which they depend. (US29775)
- Removed the following deprecated APIs from the com.perceptivesoftware.pie.common library. (US30686)

  Interfaces

  - .engine.CompletionHandler
  - .mapping.InstanceManager
  - .connector.Operation
  - .connector.OperationDescription
  - .engine.OperationInstance

  Classes

  - .engine.AbstractCompletionHandler

  Exceptions

  - .mapping.DuplicateInstanceException
  - .engine.ExecutionException
  - .mapping.MissingOperationException

  Fields

  - .connector.Operation.CONNECTOR_NAME_PROPERTY

  Methods

  - .engine.ChannelEngine.submit(Trigger, Context, CompletionHandler)
- Added support for input validation in the trigger-selection user interface. This is an optional feature for connectors. (US31577)
- Added support for action SuccessHandler and FailureHandler callback methods, which allows an action to perform conditional processing depending on the outcome of the channel execution. (US31578)
- Added a service that allows additional upgrade actions to be executed whenever a connector is upgraded. (US28428)
- Added ability to roll back Connect Runtime to a previous installation. (US31374)

Perceptive Connect (November 11, 2013)

This release included the following versions.

- Perceptive Runtime Connect 0.12.2
- Perceptive Content Connector 0.12.2

Enhancements

- Updated the XML structure so that all <handler/> elements are now <trigger/> elements.

Updates

- Resolved critical issues with the trust enforcement for Perceptive connectors.
- Resolved issues with the seat license check for Integration Server clients. Previously, connectors that required per-seat licenses would not work due to a misconfiguration in Connect Runtime.
- The Connect Runtime Integration Queue channel mapping page now supports scrolling.

Perceptive Connect 0.12.1 (November 4, 2013)

This release included the following versions.

- Perceptive Connect Runtime 0.12.1
- Perceptive Content Connector 0.12.1

Enhancements

- Connect Runtime now offers a landing page, located at Connect Runtime machine's root URL.
- The Connect Runtime Web Console URL is now in the format http://{*Connect Runtime machine name}*:{*port*}/connect. Previously, the format was http://{*Connect Runtime machine name*}:{*port***}**/system/console.
- Connect Runtime now allows you to configure the logging level and log directory from within the Web Console. For more information, refer to the "Configure Connect Runtime logging" section in the Perceptive Connect Runtime Installation and Setup Guide.

Perceptive Connect 0.12.0 (October 18, 2013)

Perceptive Connect Runtime, beta version 0.12.0, is now available. Connect Runtime is the connector hub that allows you to configure, create, and enable channels between Content and your various business applications.

Perceptive Software offers a variety of connectors for use with Perceptive Capture, PeopleSoft, SAP, and more. For information about available connectors, contact your Perceptive Software representative.

For installation instructions, refer to the Perceptive Connect Runtime Installation and Setup Guide.