

Software AG Digital Event Services 10.0 Readme

April 2017

This is an Innovation Release. Innovation releases have a much shorter support cycle than standard releases. To learn more, please visit <http://empower.softwareag.com/innovationrelease/>.

This file contains important information you must read before using Software AG Digital Event Services 10.0. You can find system requirements, user documentation, and installation and upgrade instructions on the [Documentation website](#) or the [TECHcommunity website](#). At those locations, you can also find suite-related security and globalization information.

Included in this file is information about functionality that has been added, removed, deprecated, or changed for this product. Deprecated functionality continues to work and is supported by Software AG, but may be removed in a future release. Software AG recommends against using deprecated functionality in new projects.

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1.0 Critical Information

This section lists any critical issues for the current release that were known when this readme was published. For critical information found later, go to the Knowledge Center on the [Empower website](#).

2.0 Known Issues

This section lists any issues for the current release that were known when this readme was published. For known issues found later, go to the Knowledge Center on the [Empower website](#).

- EDA-3981

When you use special characters in the path of the Software AG installation directory, Digital Event Services (DES) might not install correctly.

Although DES successfully handles white spaces in an installation path, an error might occur when you use special characters, such as "&" or "%". The issue is related to a defect in the Eclipse Equinox framework. For more information about the Eclipse Equinox framework issue, see https://bugs.eclipse.org/bugs/show_bug.cgi?id=356299.

As a workaround for this issue, do not use special characters in the path of the Software AG installation directory when you install DES.

3.0 Usage Notes

This section provides any additional information you need to work with the current release of this product.

- In version 10.0 of Digital Event Services, the In-Process service does not support reliable event delivery. Any event that is published before the time when a receiving application subscribes to the given event type will be lost.

- NUM-6873

After you restart a shared durable subscriber to a Digital Event Services (DES) event type, the subscriber might receive events out of order, if it has been configured with UM source service and if the target Universal Messaging (UM) server has the SyncQueuePublisher property set to "true". The default value of SyncQueuePublisher for UM's webMethods configuration profile is set to false". However, the UM custom configuration profile for Terracotta has SyncQueuePublisher set to "true".

If you switch to the UM custom configuration profile for Terracotta, make sure that SyncQueuePublisher is set to "false".

- NUM-6790

A shared durable subscriber to a Digital Event Services (DES) event type might receive events out of order.

When there is more than one shared durable subscriber for the same digital event type, and the emitting application is publishing events at a high rate, one of the shared durable subscribers might

receive events out of order.
There is currently no workaround for this issue.

4.0 Fixes Included in Each Release

This section lists the latest fix level that has been included in each release for each product component. A release is listed in this section only if changes occurred in that release. Go to the Knowledge Center on the [Empower website](#) for detailed information about fixes.

Release 10.0

- EDA_9.12_Digital Event Services Runtime Bundles_Fix3
- EDA_9.12_Digital Event Services Libraries_Fix3
- EDA_9.12_Digital Event Services Shared Bundles_Fix1

5.0 Documentation Changes

This section describes significant changes to the documentation, such as the addition, relocation, or removal of product guides, online help, chapters, or other major content. A release is listed in this section only if changes occurred in that release.

Release 9.12

- A new guide was added for Digital Event Services: *“Using Digital Event Services to Communicate between Software AG Products”*.

6.0 Added, Removed, Deprecated, or Changed Items

This section lists functionality, controls, portlets, properties, or other items that have been added, removed, deprecated, or changed. A release is listed in this section only if changes occurred in that release.

Release 10.0

Added Item	Description
In-Process (IP) service	The IP service allows different parts of an application runtime to exchange events

7.0 Copyright Information

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8.0 Support

Visit the [Empower website](#) to learn about support policies and critical alerts, read technical articles and papers, download products and fixes, submit feature/enhancement requests, and more.

Visit the [TECHcommunity website](#) to access additional articles, demos, and tutorials, technical information, samples, useful resources, online discussion forums, and more.

DEV-RM-100-20170419