

# Software AG Event Routing 9.12 Readme

October 2016

This file contains important information you must read before using Software AG Event Routing 9.12. You can find user documentation on the [Documentation website](#) or the [TECHcommunity website](#). At those locations, you can also find the suite-related information listed below.

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-2825  
Event Routing might not deliver events to the correct service group in case a configuration change coincides with the first event being sent by the client application.  
Event Routing allows the Administrator to define one or more services to which events can be sent. Services are grouped together as a set of one or more services. Each product runtime where Event Routing is used has a default service group. All event types that are not explicitly associated to any custom service group are considered to be associated to the default group. However, if the Administrator modifies the event type association configuration at the same time when a client application sends its first event of a particular event type, Event Routing might fail to deliver the events.  
Note: This issue does not occur in case the client application has already sent events of the particular event type.  
As a workaround, make sure you stop the server runtime and restart it once the event type association configuration updates are done.

## 3.0 Usage Notes

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

- In case your event-driven environment contains applications that use the JMS capabilities of Integration Server (or the JMS protocol in general) to send and receive events of a particular EDA event type, and you create applications that use NERV and/or Event Routing to send and receive events of the same EDA event type, the respective JNDI entries might not be created correctly in the Universal Messaging server for the two application types to work.  
As a workaround, open a command line prompt in Software AG\_directory\common\lib, and run the event-routing-jms-util.jar utility. This will ensure the JNDI entries and topics have been created in your Universal Messaging server. For more information about how to run the utility, see the readme file in event-routing-jms-util.jar.

## 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 9.10**

- EDA\_9.9\_NERV\_Fix1
- EDA\_9.9\_ERSharedBundles\_Fix1
- EDA\_9.9\_EDAspm\_Fix1
- EDA\_9.9\_NERV\_Fix2
- EDA\_9.9\_NERV\_Fix3

## 5.0 Other Resolved Issues

This section lists the issues that were resolved in each release but were not part of the fixes listed in the previous section. A release is listed in this section only if changes occurred in that release.

### **Release 9.10**

- EDA-2371  
A `NullPointerException` occurs during deployment of a NERV route bundle.  
If an invalid NERV route bundle is constructed and deployed to an EDA target server using `webMethods Deployer`, the deployment fails. The log file of the corresponding Software AG Platform Manager contains a `NullPointerException`.  
The issue is now fixed, and no `NullPointerException` occurs even if the deployed NERV bundle is invalid.

## 6.0 Documentation Changes

This section describes significant changes to the documentation in each release, 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 9.9**

The new “*Communicating between Software AG Products Using Event Routing*” PDF publication has been included in this release. It contains information about administering, configuring, and using Software AG Event Routing.

## 7.0 Terminology Changes

A release is listed in this section only if changes occurred in that release.

## 8.0 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 9.9**

Added Item	Description
com.softwareag.event.routing.EventRouting	Central interface for sending and consuming events.
com.softwareag.event.routing.nonosgi.EventRoutingProvider	Entry point for usage of Event Routing outside OSGi.

## 9.0 Copyright Information

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## 10.0 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.

ER-RM-912-20161018