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***** Readme.txt
***** Event Replicator Target Adapter Administration
***** Version 3.3
*****
***** This file was last updated: 16 October 2017
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Please explore the Event Replicator Target Adapter Administration documentation at the Software AG web site:

<http://documentation.softwareag.com/>

The documentation at this site will be updated as required.

A. About Event Replicator Target Adapter Administration

Event Replicator Target Adapter Administration is used to administer a local or remote instance of Event Replicator Target Adapter v3.3. It communicates using a TCP/IP connection to the remote Software AG ERTA Administration Service and the JMX port used by the target adapter to configure and manage the instance.

Note that since v2.9 of Event Replicator Target Adapter, the administration tool is no longer delivered by default along with the Event Replicator Target Adapter installation. The user must manually

select Event Replicator Target Adapter Administration in the SAGInstaller product tree.

If you intend to use Event Replicator Target Adapter Administration to administer a remote installation of Event Replicator Target Adapter, and a firewall is active on the host where the Event Replicator Target Adapter is running, you must configure port exceptions on the firewall for both the Software AG ERTA Administration Service (3004 by default) and Event Replicator Target Adapter's remote JMX port (4000 by default).

If you configure the administration console to manage a remote Event Replicator Target Adapter instance and the tool is not able to sense whether the remote Target Adapter is running, check the network connectivity between the machines, firewall status and network configuration of the remote machine where the Adabas Administration Service and Target Adapter are running. If you confirm there is no firewall blocking the port, try connecting a jconsole tool (found in the <InstallRoot>/jvm/jvm/bin directory) as follows (NOTE: Event Replicator Target Adapter must be active for this test):

```
jconsole connection=<host>:<ART_JMXport(default4000)>
```

If jconsole is unable to establish the connection, the problem lies somewhere in your network infrastructure or network setup on the remote machine where the Target Adapter is running. Consult with your system and network administrators to try to isolate the problem.

An further enhancement of this version of Event Replicator Target Adapter Administration is the ability to configure a local or remote installation of the new Adabas Analytics Collector MF product. Please see the product documentation for detailed information.

Please read the documentation for more detailed instructions on using Event Replicator Target Adapter Administration.

B. Supported Platforms

Windows 7 Professional Edition (64 bit)
Windows 8 Professional Edition (64 bit)
Windows 10 Professional Edition (64 bit)
Windows Server 2008 (64 bit)
Windows Server 2012 (64 bit)
Windows Server 2016 (64 bit)
Solaris 11 (Ultra Sparc) (see NOTE below)
AIX 7.1 or greater (IA64)
Red Hat Enterprise Linux 6 or greater (x64 only)
SuSE Linux Enterprise Server 11 or greater (x64 only)

Note that Event Replicator Target Adapter Administration is not available for HP-UX or zLinux systems. Event Replicator Target Adapter instances on these platforms must be managed remotely by an installation of Event Replicator Target Adapter Administration installed on one of the above platforms.

NOTE: To use Event Replicator Target Adapter Administration on Solaris requires a Java 1.7 JVM. The current SAGInstaller delivers a

Java 8 environment, which is incompatible with Event Replicator Target Adapter Administration. See "Known Problems" below for a workaround of this issue.

C. Software Requirements

All software required to run Event Replicator Target Adapter Administration is delivered with the installation of the product via SAGInstaller. There is no third party software or other Software AG prerequisite the user is expected to provide.

D. Installation

Event Replicator Target Adapter Administration is installed using SAGInstaller. The installation is not meant to update any existing installation of the application. An application of v3.3 over a previous version is not supported. If you want to install v3.3 in the same location as an existing installation, you should first uninstall the older version from your environment.

See the complete documentation for more information.

E. Known problems

Special note for Solaris users.

The current version of SAGInstaller delivers a Java 8 environment, which is incompatible with the current implementation of Event Replicator Target Adapter Administration on Solaris. The reason is that as of Java 8, support on Solaris for a 32 bit jvm, required by the the Eclipse RCP platform on which the application is built, is no longer available. As a workaround, the user must provide a mixed mode Java 7 environment for the application to function.

The following steps must be performed to implement this workaround:

* Install a full mixed mode (32 and 64 bit) java environment on the Solaris machine outside of the \$SAG installation location.

* Locate the following file in the Event Replicator Target Adapter Administration installation:

<InstallRoot>/EventReplicatorTargetAdapterAdministration/bin/administration.sh

<InstallRoot> is the root location of your Software AG Products installation. By default on Solaris this is /opt/softwareag.

Open this file in a text editor and locate the following line:

```
JRE_HOME=$BINDIR/../../jvm/jvm/jre
```

Modify this line to point to the location of the directory one level up from the location of the bin directory containing the java executable. For example, if you have a Java 1.7 executable at /opt/jdk1.7.0_25/jre/bin/, you would modify this line to read:

```
JRE_HOME=/opt/jdk1.7.0_25/jre
```

Start the application normally by launching administration.sh.

F. Updates to This Version

Please check for and apply any applicable fix to this version immediately after installation and before using the product.

Beginning with this release, any updates or fixes to Event Replicator Target Adapter Administration will be made available through Software AG's Software Update Manager. Please visit the Empower website for instructions on installing and using Software Update Manager.

The <http://documentation.softwareag.com/public/> web site may contain more current information as updates become available.

Thank you for using Software AG's Event Replicator Target Adapter Administration.