



Talend Open Studio for Data Quality Release Notes

6.5.1

Contents

Copyright.....	3
System requirements.....	4
Talend Open Studio for Data Quality: new features.....	4
Talend Open Studio for Data Quality: bug fixes.....	4
Talend Open Studio for Data Quality: known issues and limitations.....	4
Documentation.....	6
Reporting defects and issues.....	7

Copyleft

Adapted for 6.5.1. Supersedes previous releases.

Publication date: January 18, 2018

This documentation is provided under the terms of the Creative Commons Public License (CCPL).

For more information about what you can and cannot do with this documentation in accordance with the CCPL, please read: <http://creativecommons.org/licenses/by-nc-sa/2.0/>.

Notices

Talend is a trademark of Talend, Inc.

All brands, product names, company names, trademarks and service marks are the properties of their respective owners.

License Agreement

The software described in this documentation is licensed under the Apache License, Version 2.0 (the "License"); you may not use this software except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0.html>. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product includes software developed at ASM, AntLR, Apache ActiveMQ, Apache Ant, Apache Axiom, Apache Axis, Apache Axis 2, Apache Chemistry, Apache Common Http Client, Apache Common Http Core, Apache Commons, Apache Commons Bcel, Apache Commons Lang, Apache Datafu, Apache Derby Database Engine and Embedded JDBC Driver, Apache Geronimo, Apache HCatalog, Apache Hadoop, Apache Hbase, Apache Hive, Apache HttpClient, Apache HttpComponents Client, Apache JAMES, Apache Log4j, Apache Neethi, Apache POI, Apache Pig, Apache Thrift, Apache Tomcat, Apache Xml-RPC, Apache Zookeeper, CSV Tools, DataNucleus, Doug Lea, Ezmorph, Google's phone number handling library, Guava: Google Core Libraries for Java, H2 Embedded Database and JDBC Driver, HighScale Lib, HsqlDB, JSON, JUnit, Jackson Java JSON-processor, Java API for RESTful Services, Java Universal Network Graph, Jaxb, Jaxen, Jetty, Joda-Time, Json Simple, MapDB, MetaStuff, Paracel JDBC Driver, PostgreSQL JDBC Driver, Protocol Buffers - Google's data interchange format, Resty: A simple HTTP REST client for Java, SL4J: Simple Logging Facade for Java, SQLite JDBC Driver, The Castor Project, The Legion of the Bouncy Castle, Woden, Xalan-J, Xerces2, XmlBeans, XmlSchema Core, atinject. Licensed under their respective license.

System requirements

Users should refer to the Talend Installation and Migration Guide on the Talend Help Center (<http://help.talend.com>) for more information on Installation and System Requirements.

Talend Open Studio for Data Quality: new features

Data Quality: new features

Feature	Description
Access to the Talend Dictionary Service REST API documentation	Users can now access the Talend Dictionary Service REST API documentation based on Swagger and run requests.

Talend Open Studio for Data Quality: bug fixes

In addition to the new features a number of minor improvements within the entire products and significant bug fixes have been made. See the corresponding Change Logs on our bug tracking system for more details on the individual issues:

Module	Change Log
Data Quality	https://jira.talendforge.org/issues/?filter=26976

Talend Open Studio for Data Quality: known issues and limitations

Data Quality: known issues and known limitations

We encourage you to consult the JIRA bug tracking tool for a full list of open issues:

<https://jira.talendforge.org/issues/?filter=26977>

Limitation	Description
Java PSU not supported	<p>Talend is only supported on Java CPS Versions, not Java PSU.</p> <p>Some users reported problems using Talend Studio with Java PSU versions (such as jdk8_u92), but when reverting to a Java CPS Version (such as jdk8_u91) the problem was resolved.</p>

Limitation	Description
	See also: http://www.oracle.com/technetwork/java/javase/cpu-psu-explained-2331472.html .
Issue	Workaround
By default, macOS Sierra sets all downloaded files to "quarantine". This prevents you running Talend Studio.	<ol style="list-style-type: none"> 1. Unzip Talend Studio as usual. 2. Open a Terminal window on the folder where you unzipped your Talend Studio. 3. Execute either of the following commands: <code>xattr -d com.apple.quarantine *</code> or <code>xattr -c *</code>
Users with a recent version of Mac OS X may need to update their Gatekeeper settings to install Talend products. Gatekeeper is available from OS X 10.7.5.	<ol style="list-style-type: none"> 1. Click the Apple icon, and then click System Preferences. 2. Under System Preferences, click Security & Privacy. 3. Under Security & Privacy, click the General tab. 4. Click the lock icon next to Click the lock to make changes, and then identify yourself using the user name and password for an account with administrator rights. Only administrators can change the security settings. 5. Under Allow apps download from, select the Anywhere radio button then confirm your choice in the dialog box that opens. 6. Close all windows, so that your Mac automatically locks the Security & Privacy settings for you again. 7. Install Talend Studio (or whatever other executable you want to install) by following the usual installation procedure. Note that, when you double click the <code>Talend-Studio-macosx-cocoa.app</code> file, you will see a warning saying that it is an application downloaded from the Internet, but if you click Open, your Mac should let you install it without further issues. 8. Once you have completed the installation process, you can repeat the above steps to return your Security & Privacy settings to their previous value if you want.

Documentation

Talend Help Center

Find out more about how to get the most out of your Talend products on the Talend Help Center: <http://help.talend.com>.

New documents

Talend Job Script Reference Guide is a new guide that provides general information on designing Jobs using Job scripts, property settings of frequently used components in Job scripts, and scenarios of Job designs using Job scripts.

The Getting Started Guide for the subscription version of Talend Data Preparation has been translated into French.

Revised documents

The online version of the components documentation has been reorganized into domain-specific landing pages around an extensive master page.

The Talend Data Preparation documentation, which was previously published in the form of standalone articles, has been reorganized into three guides:

- Getting Started with Talend Data Preparation
- Talend Data Preparation User Guide
- Talend Data Preparation Quick Examples.

The Talend Data Stewardship documentation, which was previously published in the form of standalone articles, has been reorganized into three guides:

- Getting Started with Talend Data Stewardship
- Talend Data Stewardship Use Cases
- Talend Data Stewardship User Guide

Use cases for Big Data, Data Governance, Data Integration, Data Profiling and Cleansing, and Data Services and ESB Routing are now published separately from the Studio User Guide, as standalone guides.

Open issues

We encourage you to consult the JIRA bug tracking tool for a full list of open issues:

<https://jira.talendforge.org/issues/?filter=18375>

Reporting defects and issues

As a customer of Talend with a valid support contract, you can use our Talend Online Helpdesk or you can contact our customer support by phone and e-mail as stated in your contract.

Often the following information is needed and would help us to more easily evaluate your issue:

- Product and Version which you used (for example, Talend Data Fabric 6.5.1)
- Operating System, for example Windows Server 2008 R2 SP1 (64bit)
- Version of Java Platform JDK / JRE in use (for example, ORACLE JDK 1.8.0_60)
- Log files and/or screenshots

Also, in order to ensure that the technical support team has sufficient information to help you, describe at least the following in detail:

- your actions up to the point when the problem occurred
- the results you expected

In addition to our support helpdesk, you can also use our community support tools:

- [Talend Community](#).
- You can also look into the [Talend Bug Tracker](#).
- Just keep in mind that only cases you create via one of the Talend Support channels in our Talend Support Helpdesk are treated under the service level agreements we provided in the related contract to you.