

Business Intelligence and Reporting Tools

BIRT Installation Instructions 11.1

1 Introduction

This document guides you through the installation of **Business Intelligence and Reporting Tools (BIRT)**.

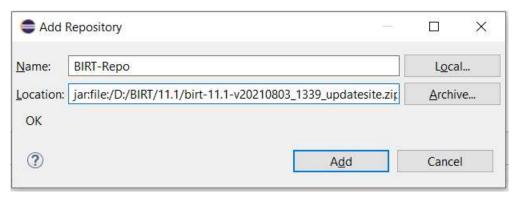
To follow the instructions in this document and successfully install BIRT you will need the following:

- An installation of HCL RTist 11.1 or IBM RSARTE 11.1.
- During BIRT installation <u>RTist</u> or <u>RSARTE</u> must be run with Java 11. Please refer to the Introduction chapter of the installation instructions document for further instructions on how to configure Java version.
- Access to a repository containing the BIRT update site. This can either be a locally downloaded zip file or the address of a shared repository that has been preconfigured for your usage.

2 Installation

NOTE: To install BIRT you must have permissions to write the files to the installation directory of RSARTE 11.1 / RTist 11.1.

- 1. Start RSARTE / RTist.
- 2. Choose the Install New Software... command from the Help menu.
- 3. Press the **Add**... button and enter the location of the BIRT update site. If the update site is located on a server, you can directly type its URL in the Location field. If instead, you have it as a zip file in the file system, press the **Archive**... button and select it. If the .zip file already was unpacked to a folder, you should instead use the **Local**... button and select the folder. You can give a meaningful name to the repository in case you want to install from it again in the future. For example:



The BIRT update site zip file that you should install should have a name "birt-11.1-*_updatesite.zip".

4. Select **BIRT Functionality** in the list . Press **Next**.

e Install				
Available Software				
Check the items that you wish to install.				
Work with: BIRT-Repo - jar:file:/D:/BIRT/11.1/birt-11.1-v20210803_1339_u	pdatesite.zip!/	Add	Manage	
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Name	Version		Deselect All	
✓ ☑ BIRT Functionality ☑ ☑ Image: A state of the state o	11.1.0.v20210803_1339			
1 item selected				
Details				
			0	
Show only the latest versions of available software	Hide items that are already installed			
Group items by category	What is <u>already installed</u> ?			
Show only software applicable to target environment				
Contact all update sites during install to find required software				
			Not set an annual se	
0	< Back Next >	Finish	Cancel	

5. You can review the BIRT selections, before you proceed, in **Install Details** step of the wizard. Press **Next**.

NOTE: If you get errors at this step double check that you run with sufficient privileges to be able to make updates to the system and files. On Windows you may need to start RSARTE / RTist using the "Run as Administrator" command and on Linux with root rights.

Install Install Details					×
 BIRT dependencies EMF Extensible Reporting Framework Examples EMF Extensible Reporting Framework Examples (so EMF ODA Feature Extensible Reporting Framework Extensible Reporting Framework (BIRT based partS Extensible Reporting Framework. EMF driver suppo Model Publish Model Publish User Interface Model Publish User Interface ODA Diagram Feature 	1.60.200.v20210803_1339 1.60.0.v20210803_1339 1.60.300.v20210803_1339	ld com.hcl.rsarte.birt.feature.fe com.hcl.birt.dep.feature.fea com.ibm.ccl.erf.emf.exampl com.ibm.ccl.erf.emf.exampl com.ibm.ccl.erf.core.feature com.ibm.ccl.erf.core.birt.fea com.ibm.ccl.erf.core.birt.feature com.ibm.ccl.erf.emf.feature com.ibm.xtools.publish.feat com.ibm.xtools.publish.ui.fe com.ibm.xtools.publish.ui.fe com.ibm.ccl.oda.diagram.fe com.ibm.ccl.oda.uml.featur			
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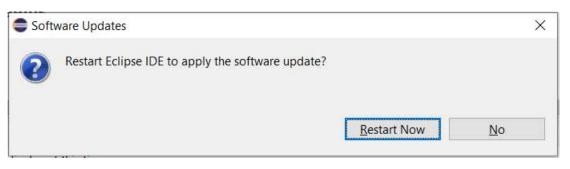
6. Finally **Review Licenses** page will be shown. If you accept the license agreements, click the appropriate radio button, and then **Finish**.

Install	×
Licenses must be reviewed and accepted before the software can be installed.	
censes:	License <u>t</u> ext:
 Please refer to the license text of the Modeling product that this feature is installed on. BIRT dependencies 1.0.0.v20210803_1339 EMF Extensible Reporting Framework Examples (source) 1.60.0.v20210803_1339 EMF Extensible Reporting Framework Examples 1.60.0.v20210803_1339 EMF ODA Feature 1.60.200.v20210803_1339 EXPERIMENTAL BIRT Based Model Report Feature 11.1.0.v20210803_1339 Extensible Reporting Framework. EMF driver support 1.60.0.v20210803_1339 Extensible Reporting Framework (BIRT based parts) 1.60.300.v20210803_1339 Extensible Reporting Framework 1.60.0.v2010803_1339 Model Publish J.Ser Interface (BIRT based part) 7.60.0.v20210803_1339 Model Publish User Interface (BIRT based part) 7.60.0.v20210803_1339 ODA Diagram Feature 1.60.0.v20210803_1339 UML ODA Feature 1.60.200.v20210803_1339 	Please refer to the license text of the Modeling product that this feature is installed on. feature is installed on.

7. The Installation will now start. This can take few minutes depending on the system, you can check the progress in the **status bar** or in the **Progress view**.

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Installing Software		
Fetching org.apache.batik.brid	lge_1.9.1.v20190730-1743.jar.pack.gz f0529191137/repository/plugins/ (9.55kB of 224.26kB at 58.52kB/s)
	Installing Software: (49%)	😽 🔻 String to search (verbatim)

8. After the installation is completed, you will be asked to restart Eclipse. Answer **Restart Now**. You are not encouraged to use the product without first restarting Eclipse.



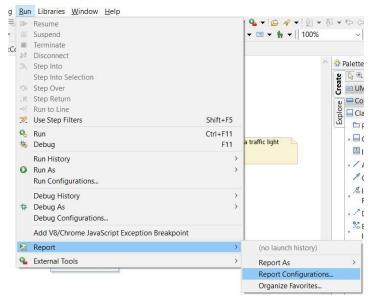
3 Verification

To verify the installation went correctly, consider the following.

1. After restart, invoke the **Open Perspective** selection dialog and check the **Report Design** perspective is available.

Open Perspective	1	- 3	X
Nodel Debug			 ^
R Modeling			
SodePlus			
S Tracing Overview			
Planning			
Plug-in Development			
Report Design			
Resource			
E ⁰ Team Synchronizing			
Tracing			
UML Development			
Web			
X XML			
			V

2. In the UML perspective the Run menu should contain Report menu item.



These steps ensure the BIRT installation was successful.