

Business Intelligence and Reporting Tools

BIRT Installation Instructions 11.0

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 11.0 or IBM RSARTE 11.0.
- 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 11.0 / RTist 11.0.

- 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:

radifie.	BIRT-Repo	Local
Location: j	n: jar:file:/C:/Downloads/birt-11.0-v20210720_1016_updatesite.z	

The BIRT update site zip file that you should install should have a name "birt-11.0-*_updatesite.zip".

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

C Install		— C	x c
Available Software			
Check the items that you wish to install.			
Work with: BIRT-Repo - jar:file:/C:/Downloads/birt-11.0-v20210720_101	6_updatesite.zip!/	M	<u>l</u> anage
type filter text		S	elect All
Name	Version	De	select All
✓ 🔽 IIII BIRT Functionality			
1 item selected			
Details			
EXPERIMENTAL BIRT Based Model Report Feature			0
Show only the latest versions of available software	✓ Hide items that are already installed		More
<u> </u>	What is already installed?		
Show only software applicable to target environment			
Contact all update sites during install to find required software			
0	< <u>B</u> ack <u>N</u> ext > <u>F</u> inish	C	ancel

- 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				
Review the items to be installed.				
Name	Version	Id		
✓ ♣ EXPERIMENTAL BIRT Based Model Report Feature	11.0.0.v20210720_1016	com.hcl.rsarte.birt.feature.fe		
BIRT dependencies	1.0.0.v20210720_1016	com.hcl.birt.dep.feature.fea		
EMF Extensible Reporting Framework Examples	1.60.0.v20210720_1016	com.ibm.ccl.erf.emf.exampl		
EMF Extensible Reporting Framework Examples (so	1.60.0.v20210720_1016	com.ibm.ccl.erf.emf.exampl		
🖗 EMF ODA Feature	1.60.200.v20210720_1016	com.ibm.ccl.oda.emf.featur		
Extensible Reporting Framework	1.60.0.v20210720_1016	com.ibm.ccl.erf.core.feature		
Extensible Reporting Framework (BIRT based partS	1.60.300.v20210720_1016	com.ibm.ccl.erf.core.birt.fea		
🖗 Extensible Reporting Framework. EMF driver suppo	1.60.0.v20210720_1016	com.ibm.ccl.erf.emf.feature		
🖗 Model Publish	7.60.500.v20210720_1016	com.ibm.xtools.publish.feat		
Model Publish User Interface	7.60.500.v20210720_1016	com.ibm.xtools.publish.ui.fe		
🖗 Model Publish User Interface (BIRT based part)	7.60.0.v20210720_1016	com.ibm.xtools.publish.ui.bi		
🚯 ODA Diagram Feature	1.60.0.v20210720_1016	com.ibm.ccl.oda.diagram.fe		
WIL ODA Feature	1.60.200.v20210720_1016	com.ibm.ccl.oda.uml.featur		
Size: 83 KB				
Details				
				~
				~

6. Finally **Review Licenses** page will be shown. If you accept the license agreements, click the appropriate radio button, and then **Finish**.

LA VEHICLEVE LILLE		
🖨 Install	— —	\times
Review Licenses		
Licenses must be reviewed and accepted before the software can be installed.		
icenses:	License text:	
 Please refer to the license text of the Modeling product that this feature is installe BIRT dependencies 1.0.v/20210721_0859 EMF Extensible Reporting Framework Examples (source) 1.60.v.20210721_0859 EMF Charbsible Reporting Framework Examples 1.60.v.20210721_0859 EXPERIMENTAL BIRT Based Model Report feature 11.0.v.20210721_0859 Extensible Reporting Framework (BIRT based parts) 1.60.300.v20210721_0859 Extensible Reporting Framework EMF driver support 1.60.v.20210721_0859 Extensible Reporting Framework EMF driver support 1.60.v.20210721_0859 Model Publish Vser Interface (BIRT based part) 7.60.v.20210721_0859 Model Publish User Interface (BIRT based part) 7.60.v.20210721_0859 Model Publish User Interface (BIRT based part) 7.60.v.20210721_0859 UML ODA Feature 1.60.200.v20210721_0859 UML ODA Feature 1.60.200.v20210721_0859 	 Please refer to the license text of the Modeling product that the feature is installed on. I accept the terms of the license agreement I accept the terms of the license agreement 	his ^
0	< <u>B</u> ack <u>N</u> ext > <u>F</u> inish Car	icel

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**.

🖷 Progress 🛙	-		
Installing Software		1	~
Fetching org.eclipse.birt.report.data.oda.jdbc.dbprofile_4.11.0.20om.hcl.rsarte.birt.updatesite-202107051220.zip!/plugins/ (29.97kB)			l
			-
Installing Software: (49%) 👘 👘 String to search (verba	atim	n)	

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.



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



These steps ensure the BIRT installation was successful.