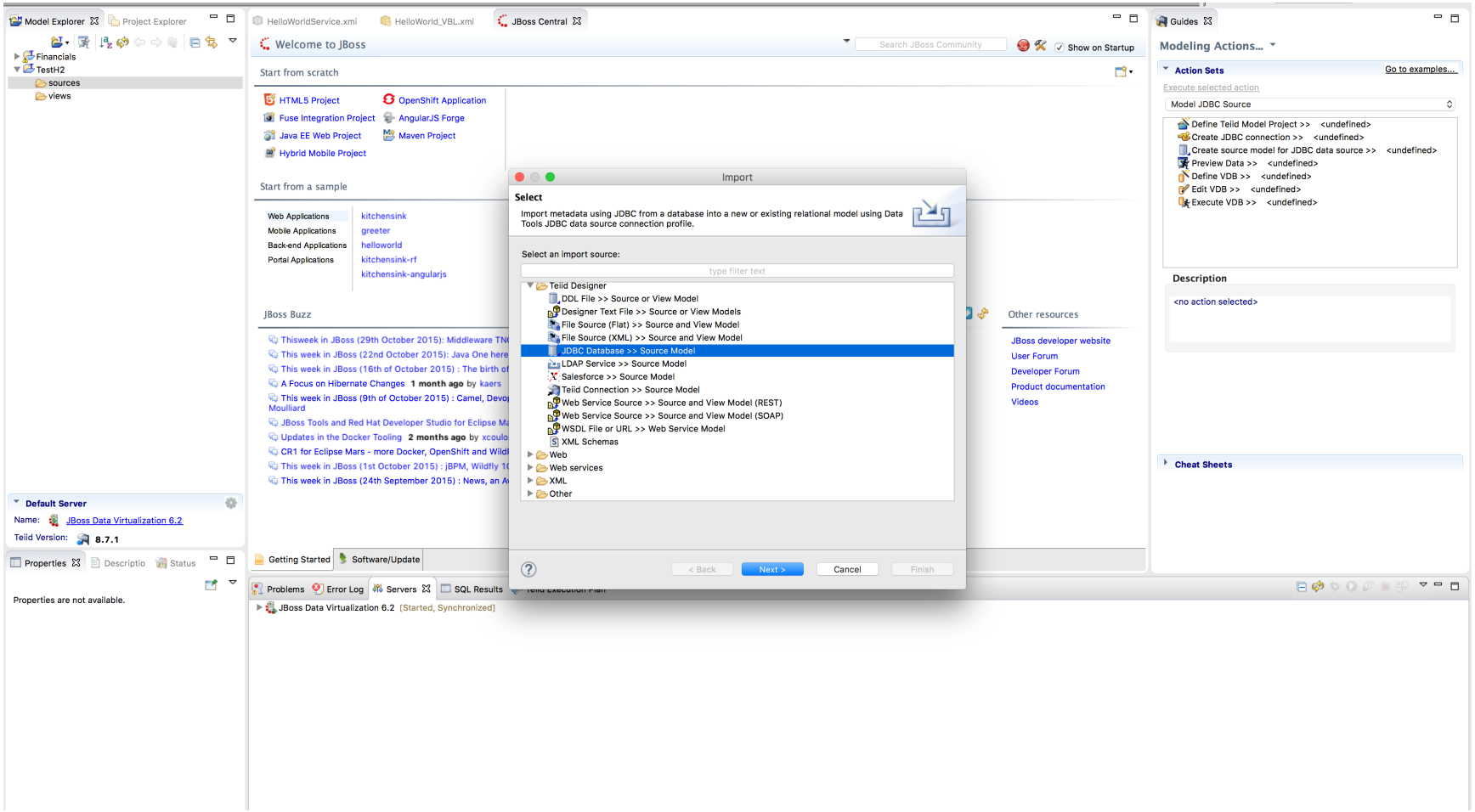
Step 1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Import
Select
Import metadata using JDBC from a database into a new or existing relational model using Data Tools JDBC data source connection profile.
Select an import source:
type filter text
Teiid Designer
DDL File >> Source or View Model
Designer Text File >> Source or View Models
File Source (Flat) >> Source and View Model
File Source (XML) >> Source and View Model
JDBC Database >> Source Model
LDAP Service >> Source Model
Salesforce >> Source Model
Teiid Connection >> Source Model
Web Service Source >> Source and View Model (REST)
Web Service Source >> Source and View Model (SOAP)
WSDL File or URL >> Web Service Model
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Web services
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< Back
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Cancel
Finish
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Define VDB >> <undefined>
Edit VDB >> <undefined>
Execute VDB >> <undefined>
Description
<no action selected>
Cheat Sheets
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Properties
Properties are not available.
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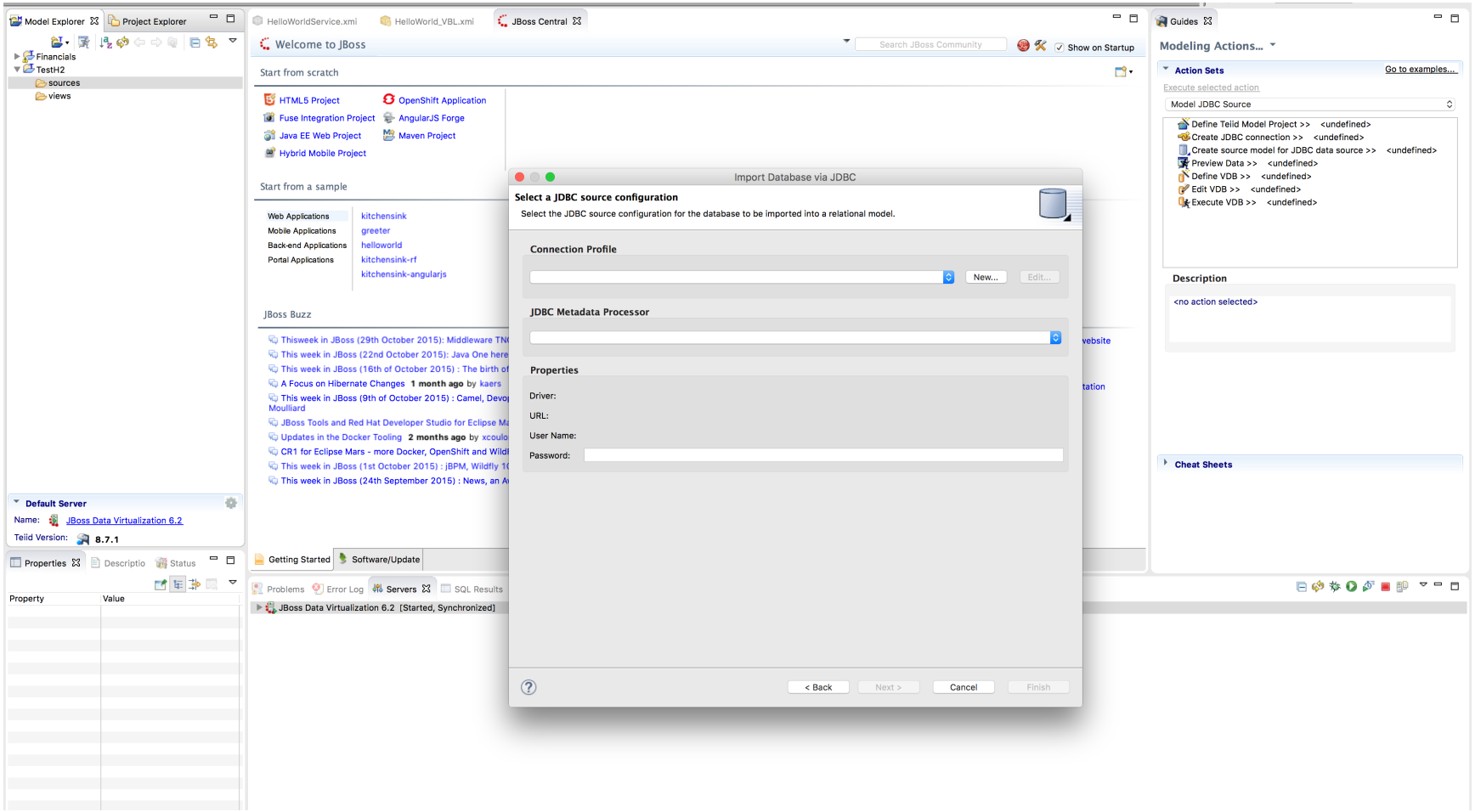
Step 2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Import Database via JDBC
Select a JDBC source configuration
Select the JDBC source configuration for the database to be imported into a relational model.
Connection Profile
New...
Edit...
JDBC Metadata Processor
Properties
Driver:
URL:
User Name:
Password:
< Back
Next >
Cancel
Finish
Guides
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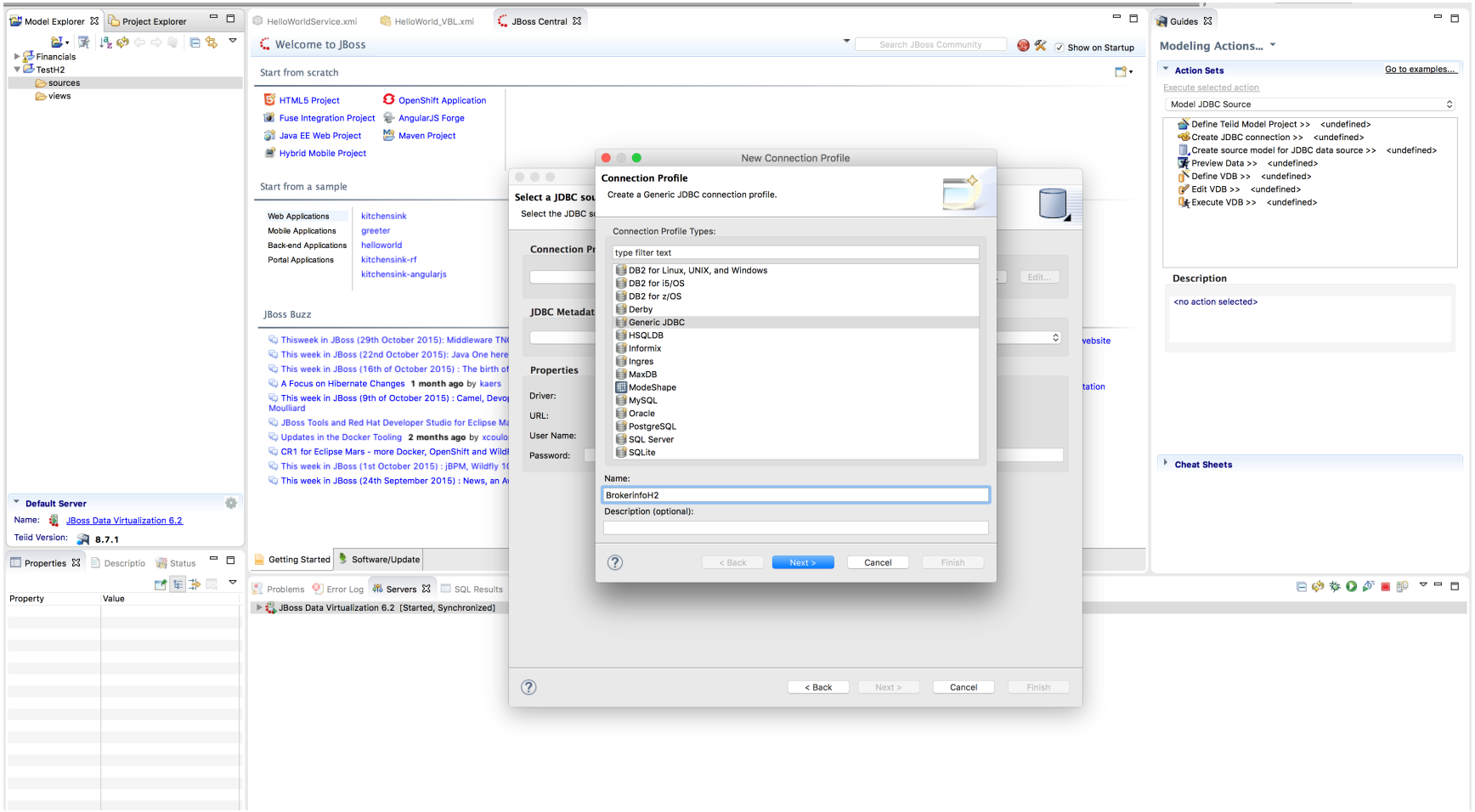
Go to examples...
Execute selected action
Model JDBC Source
Define Teiid Model Project >> <undefined>
Create JDBC connection >> <undefined>
Create source model for JDBC data source >> <undefined>
Preview Data >> <undefined>
Define VDB >> <undefined>
Edit VDB >> <undefined>
Execute VDB >> <undefined>
Description
<no action selected>
Cheat Sheets

Step 3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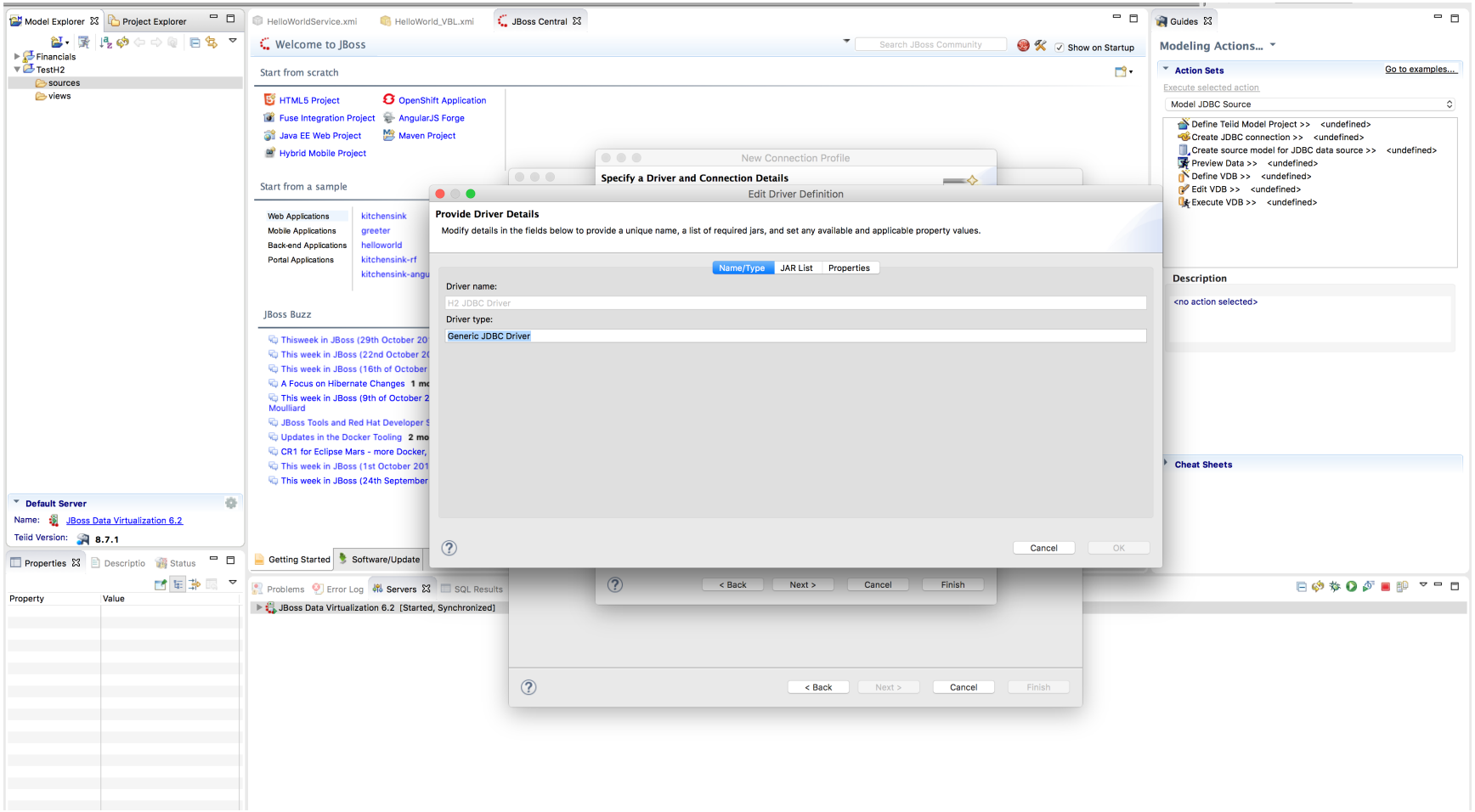
Edit VDB >> <undefined>
Execute VDB >> <undefined>
Description
<no action selected>
Cheat Sheets
New Connection Profile
Connection Profile
Create a Generic JDBC connection profile.
Connection Profile Types:
type filter text
DB2 for Linux, UNIX, and Windows
DB2 for i5/OS
DB2 for z/OS
Derby
Generic JDBC
HSQLDB
Informix
Ingres
MaxDB
ModeShape
MySQL
Oracle
PostgreSQL
SQL Server
SQLite
Name:
BrokerinfoH2
Description (optional):
< Back
Next >
Cancel
Finish
Select a JDBC source
Connection Profile
JDBC Metadata
Properties
Driver:
URL:
User Name:
Password:
Edit...

Step 4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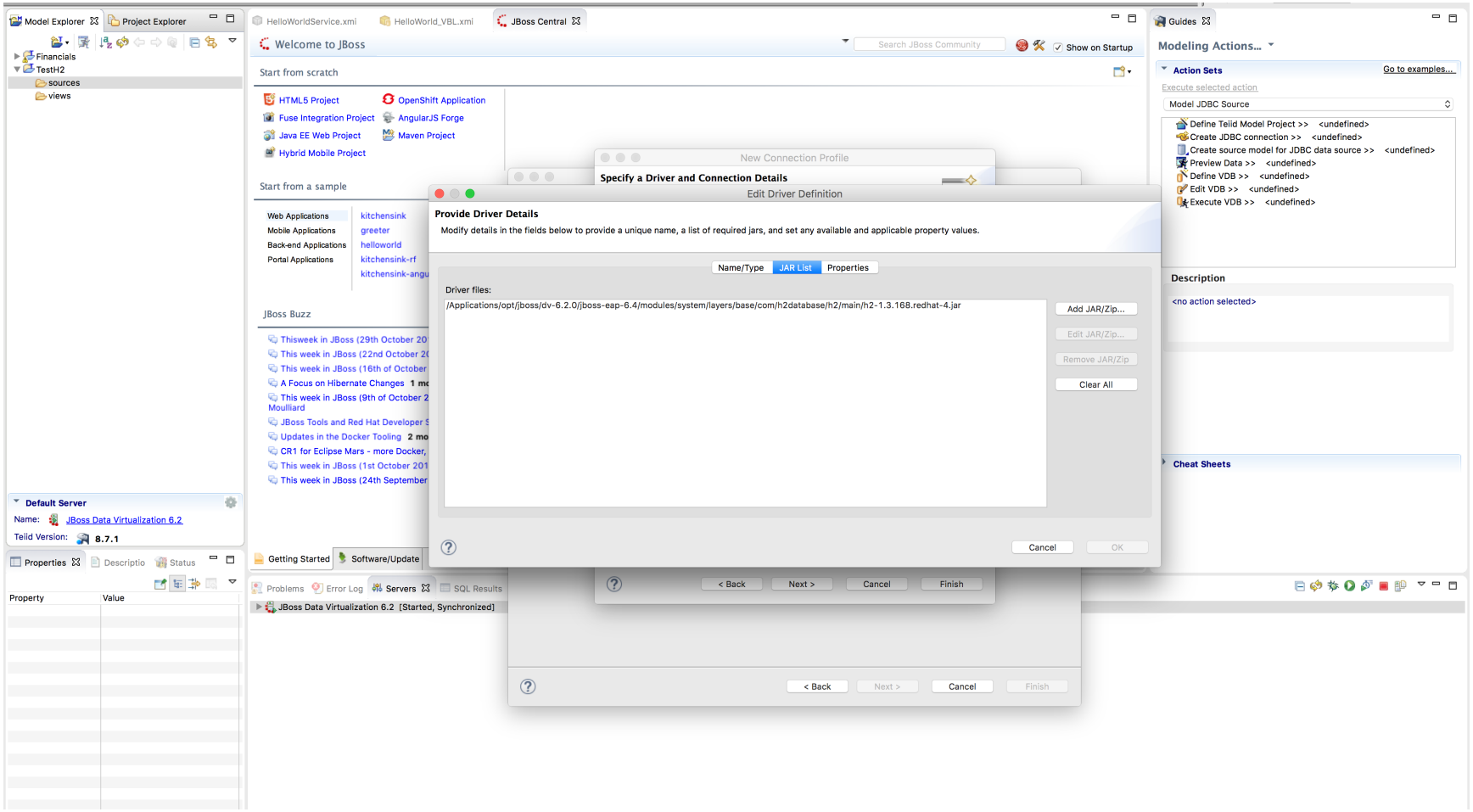
Preview Data >> <undefined>
Define VDB >> <undefined>
Edit VDB >> <undefined>
Execute VDB >> <undefined>
Description
<no action selected>
Cheat Sheets
New Connection Profile
Specify a Driver and Connection Details
Edit Driver Definition
Provide Driver Details
Modify details in the fields below to provide a unique name, a list of required jars, and set any available and applicable property values.
Name/Type
JAR List
Properties
Driver name:
H2 JDBC Driver
Driver type:
Generic JDBC Driver
Cancel
OK
< Back
Next >
Cancel
Finish

Step 5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New Connection Profile
Specify a Driver and Connection Details
Edit Driver Definition
Provide Driver Details
Modify details in the fields below to provide a unique name, a list of required jars, and set any available and applicable property values.
Name/Type
JAR List
Properties
Driver files:
/Applications/opt/jboss/dv-6.2.0/jboss-eap-6.4/modules/system/layers/base/com/h2database/h2/main/h2-1.3.168.redhat-4.jar
Add JAR/Zip...
Edit JAR/Zip...
Remove JAR/Zip
Clear All
Cancel
OK
< Back
Next >
Cancel
Finish
Guides
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Go to examples...
Execute selected action
Model JDBC Source
Define Teiid Model Project >> <undefined>
Create JDBC connection >> <undefined>
Create source model for JDBC data source >> <undefined>
Preview Data >> <undefined>
Define VDB >> <undefined>
Edit VDB >> <undefined>
Execute VDB >> <undefined>
Description
<no action selected>
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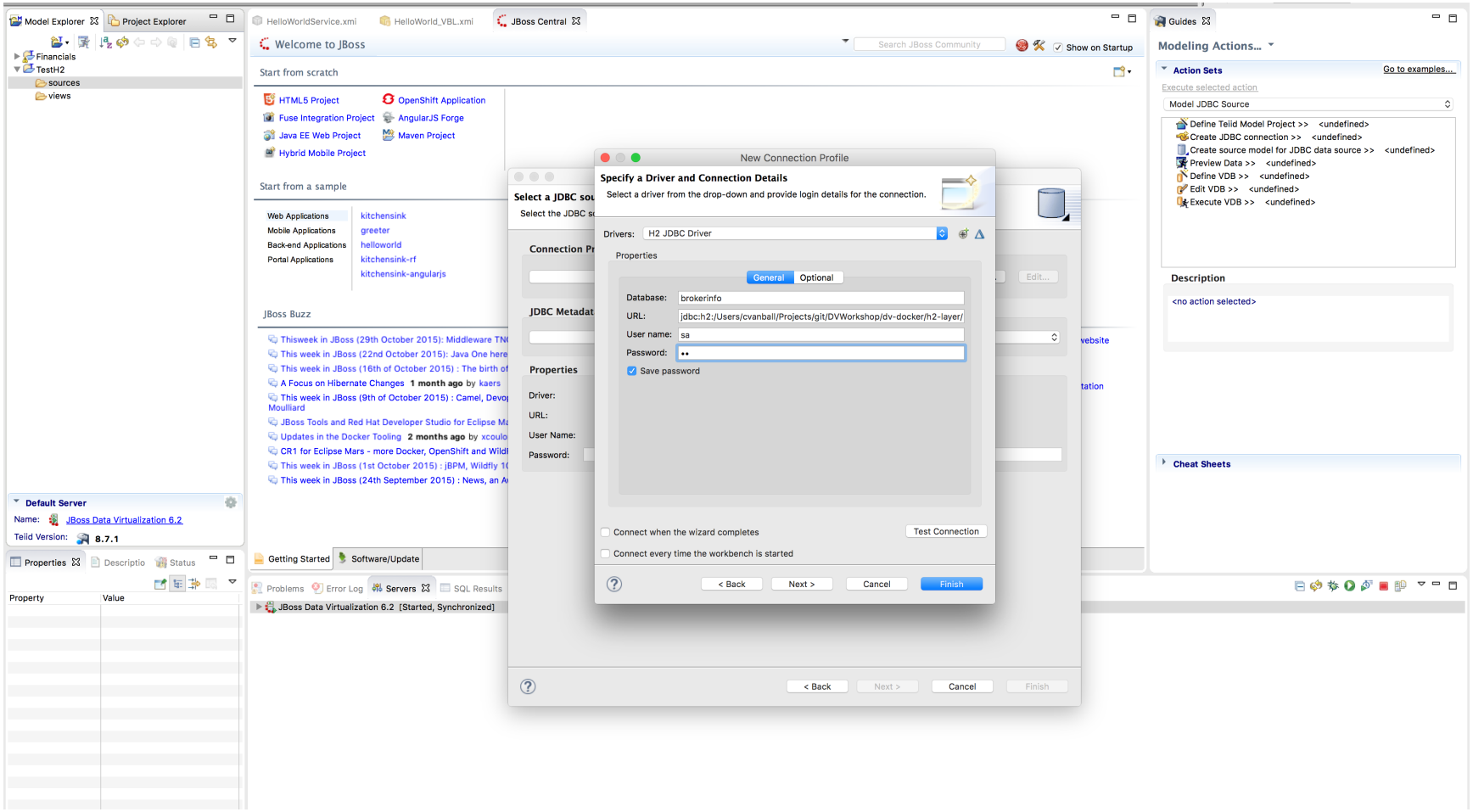
Step 6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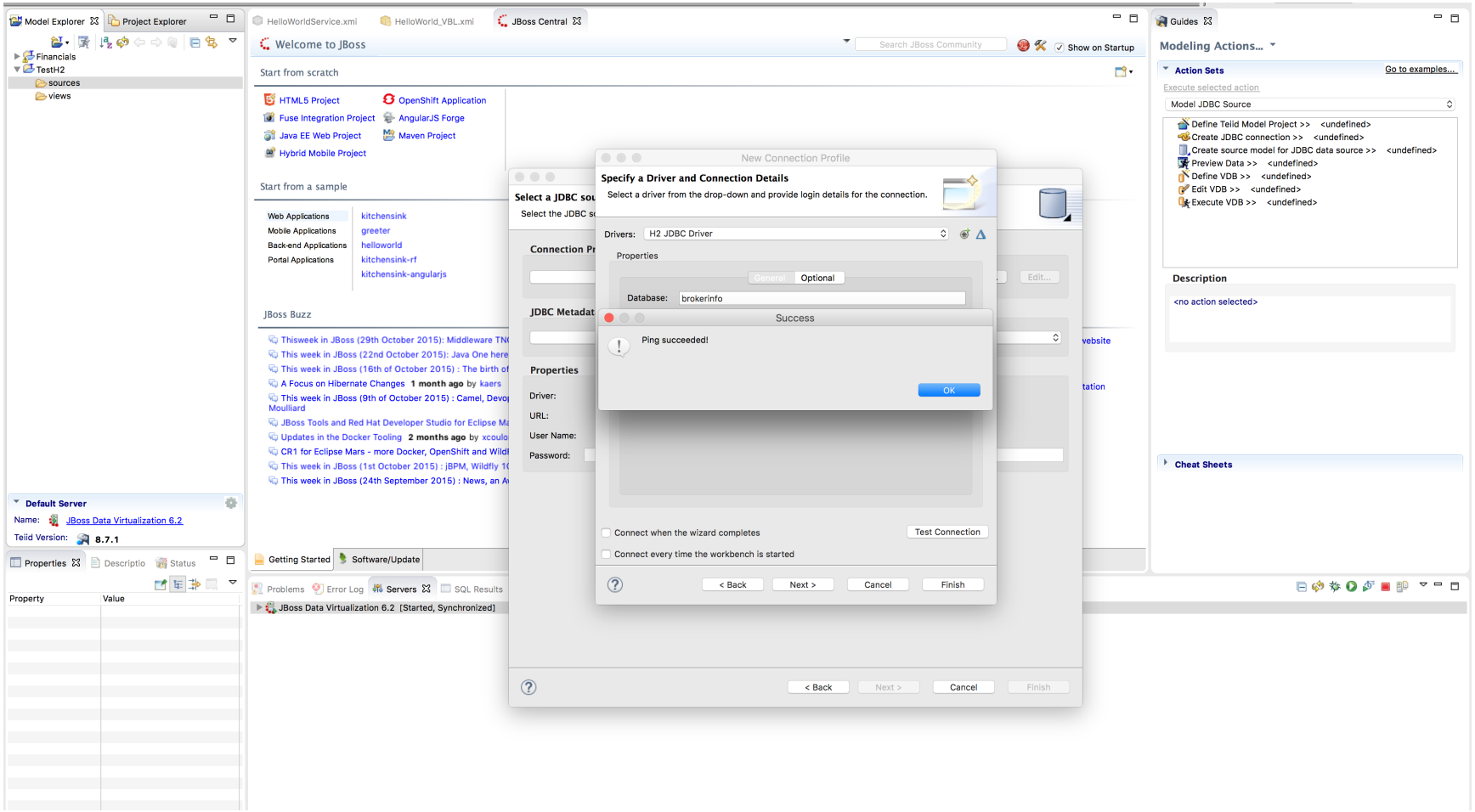
Define Teiid Model Project >> <undefined>
Create JDBC connection >> <undefined>
Create source model for JDBC data source >> <undefined>
Preview Data >> <undefined>
Define VDB >> <undefined>
Edit VDB >> <undefined>
Execute VDB >> <undefined>
Description
<no action selected>
Cheat Sheets
New Connection Profile
Specify a Driver and Connection Details
Select a driver from the drop-down and provide login details for the connection.
Drivers: H2 JDBC Driver
Properties
General
Optional
Database: brokerinfo
URL: jdbc:h2:/Users/cvanball/Projects/git/DVWorkshop/dv-docker/h2-layer/
User name: sa
Password: ••
Save password
Connect when the wizard completes
Test Connection
Connect every time the workbench is started
< Back
Next >
Cancel
Finish

Step 7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Preview Data >> <undefined>
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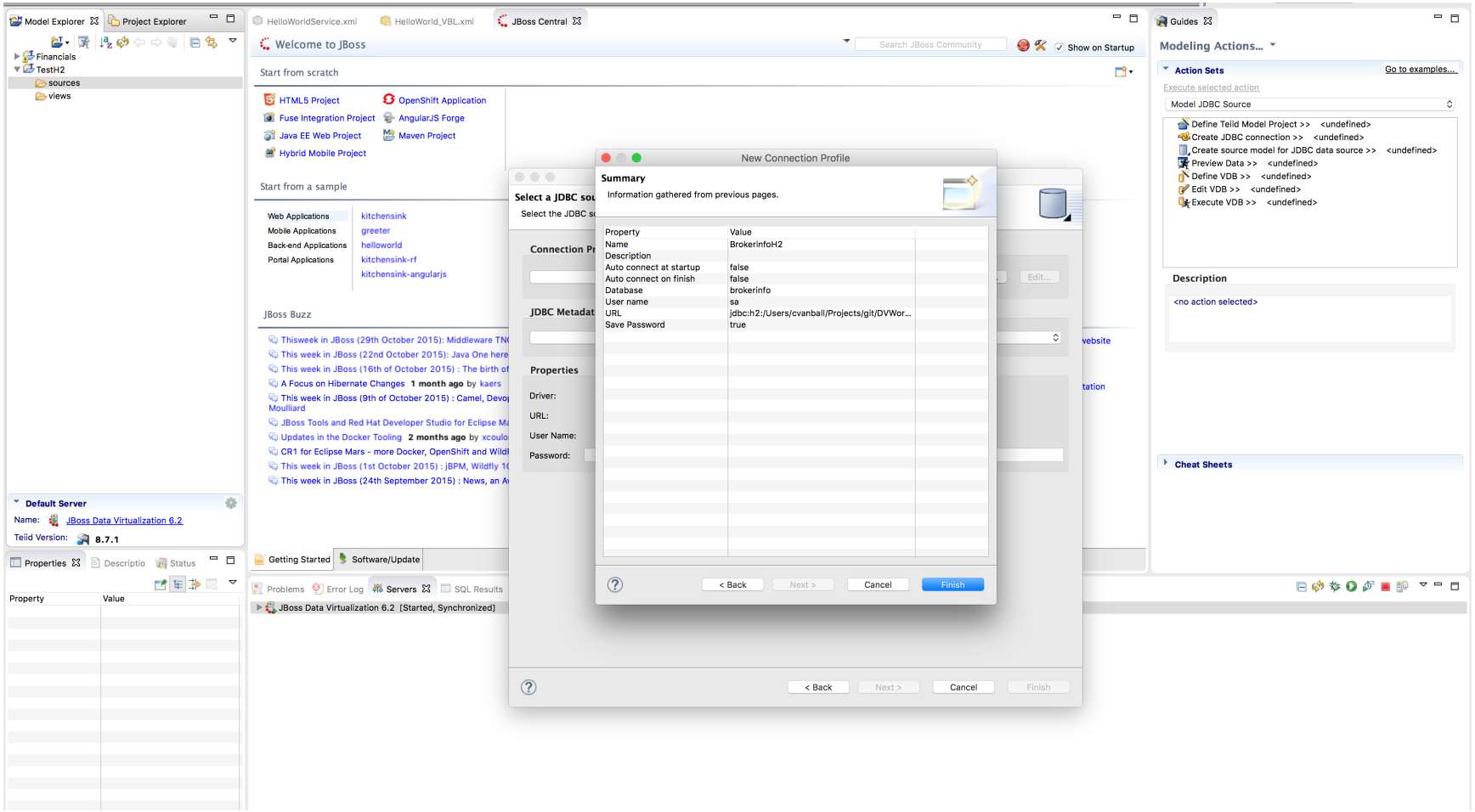
Edit VDB >> <undefined>
Execute VDB >> <undefined>
Description
<no action selected>
Cheat Sheets
New Connection Profile
Specify a Driver and Connection Details
Select a driver from the drop-down and provide login details for the connection.
Drivers: H2 JDBC Driver
Properties
General
Optional
Database: brokerinfo
Success
Ping succeeded!
OK
Connect when the wizard completes
Test Connection
Connect every time the workbench is started
< Back
Next >
Cancel
Finish

Step 8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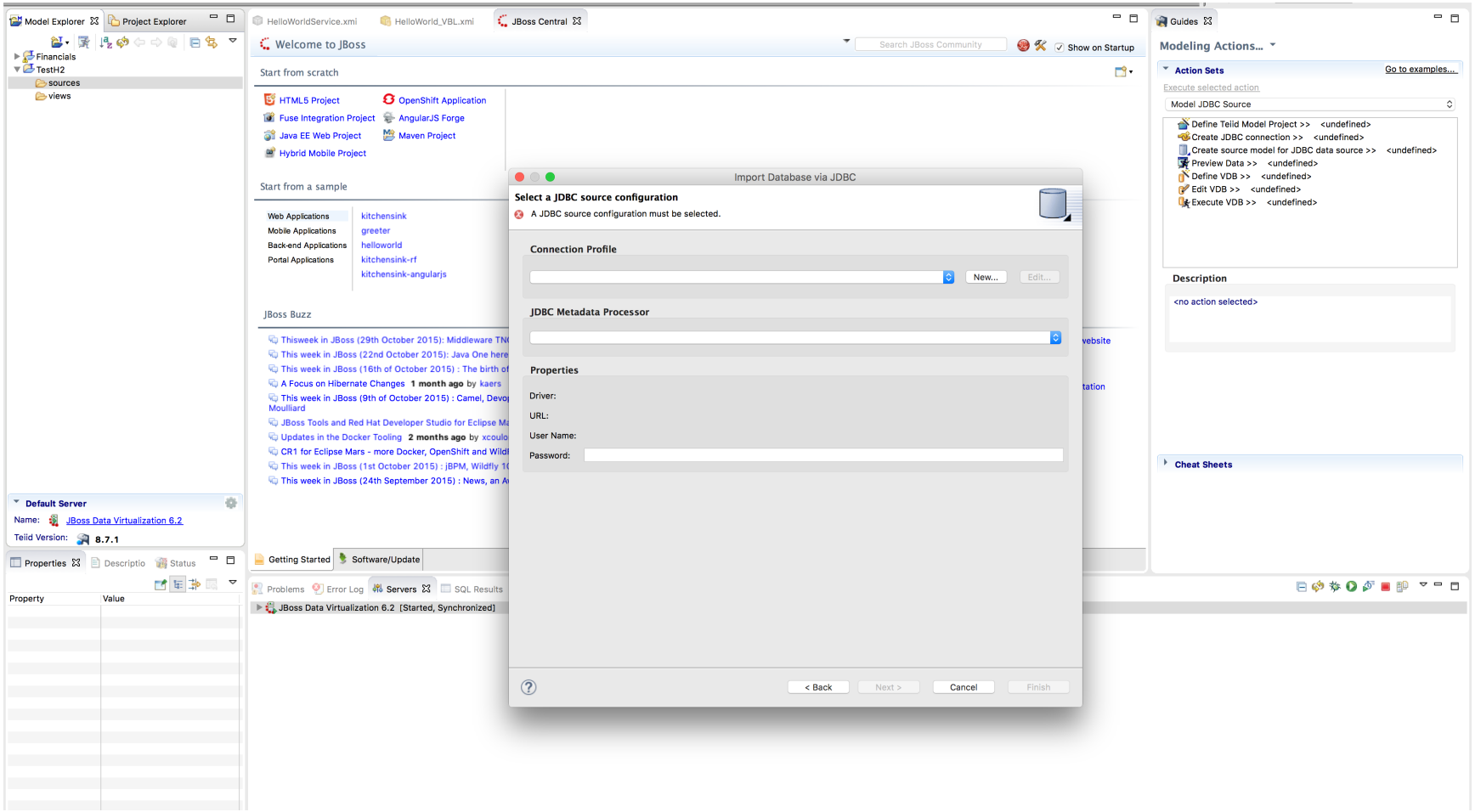
Create JDBC connection >> <undefined>
Create source model for JDBC data source >> <undefined>
Preview Data >> <undefined>
Define VDB >> <undefined>
Edit VDB >> <undefined>
Execute VDB >> <undefined>
Description
<no action selected>
Cheat Sheets
New Connection Profile
Summary
Information gathered from previous pages.
Property
Value
Name
BrokerinfoH2
Description
Auto connect at startup
false
Auto connect on finish
false
Database
brokerinfo
User name
sa
URL
jdbc:h2:/Users/cvanball/Projects/git/DVWor...
Save Password
true
< Back
Next >
Cancel
Finish
Select a JDBC source
Connection Profile
JDBC Metadata
Properties
Driver:
URL:
User Name:
Password:
Edit...
< Back
Next >
Cancel
Finish

Step 9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Select a JDBC source configuration
A JDBC source configuration must be selected.
Connection Profile
New...
Edit...
JDBC Metadata Processor
Properties
Driver:
URL:
User Name:
Password:
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Next >
Cancel
Finish
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Execute selected action
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Define Teiid Model Project >> <undefined>
Create JDBC connection >> <undefined>
Create source model for JDBC data source >> <undefined>
Preview Data >> <undefined>
Define VDB >> <undefined>
Edit VDB >> <undefined>
Execute VDB >> <undefined>
Description
<no action selected>
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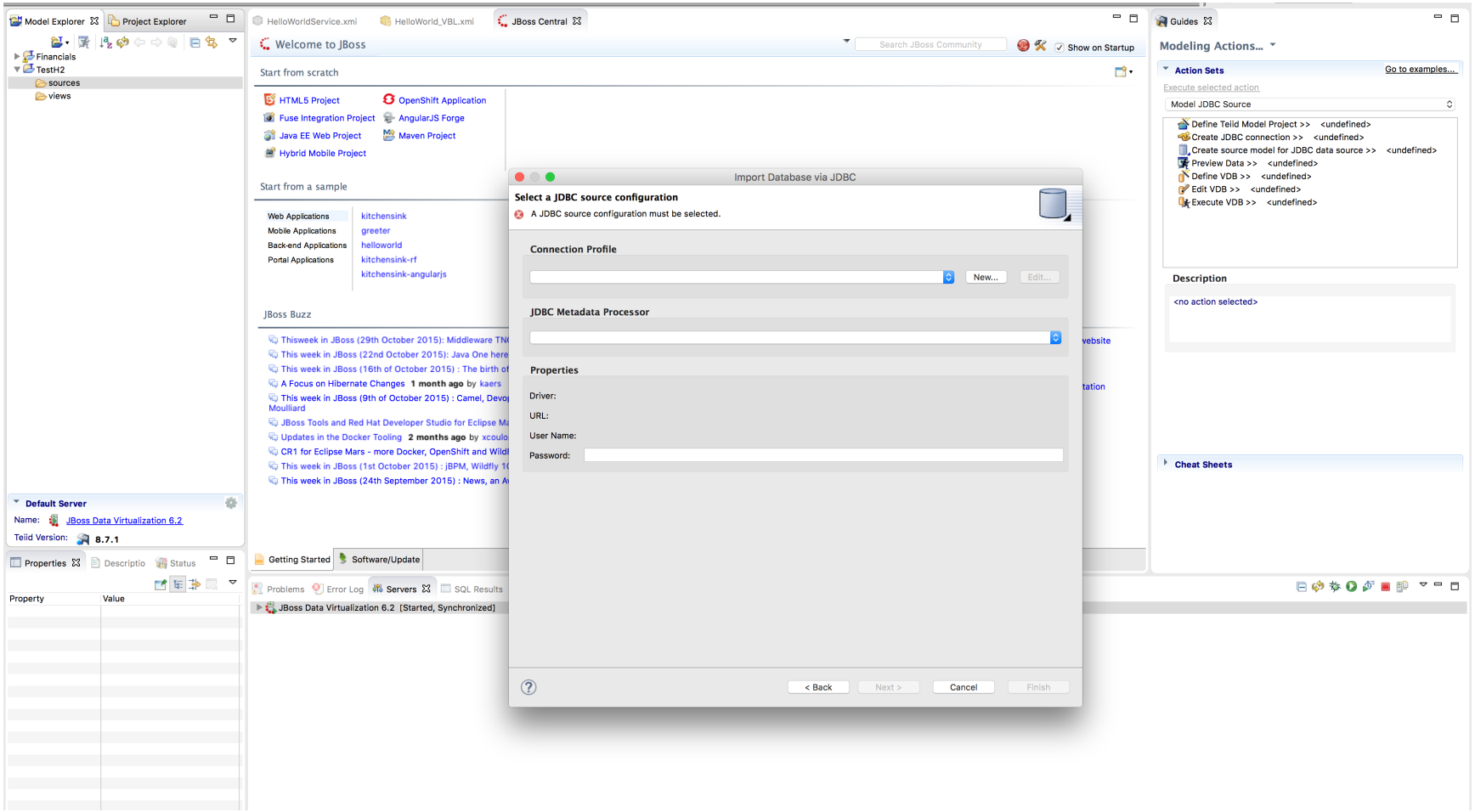
Step 10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Select a JDBC source configuration
A JDBC source configuration must be selected.
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User Name:
Password:
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Next >
Cancel
Finish
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Go to examples...
Execute selected action
Model JDBC Source
Define Teiid Model Project >> <undefined>
Create JDBC connection >> <undefined>
Create source model for JDBC data source >> <undefined>
Preview Data >> <undefined>
Define VDB >> <undefined>
Edit VDB >> <undefined>
Execute VDB >> <undefined>
Description
<no action selected>
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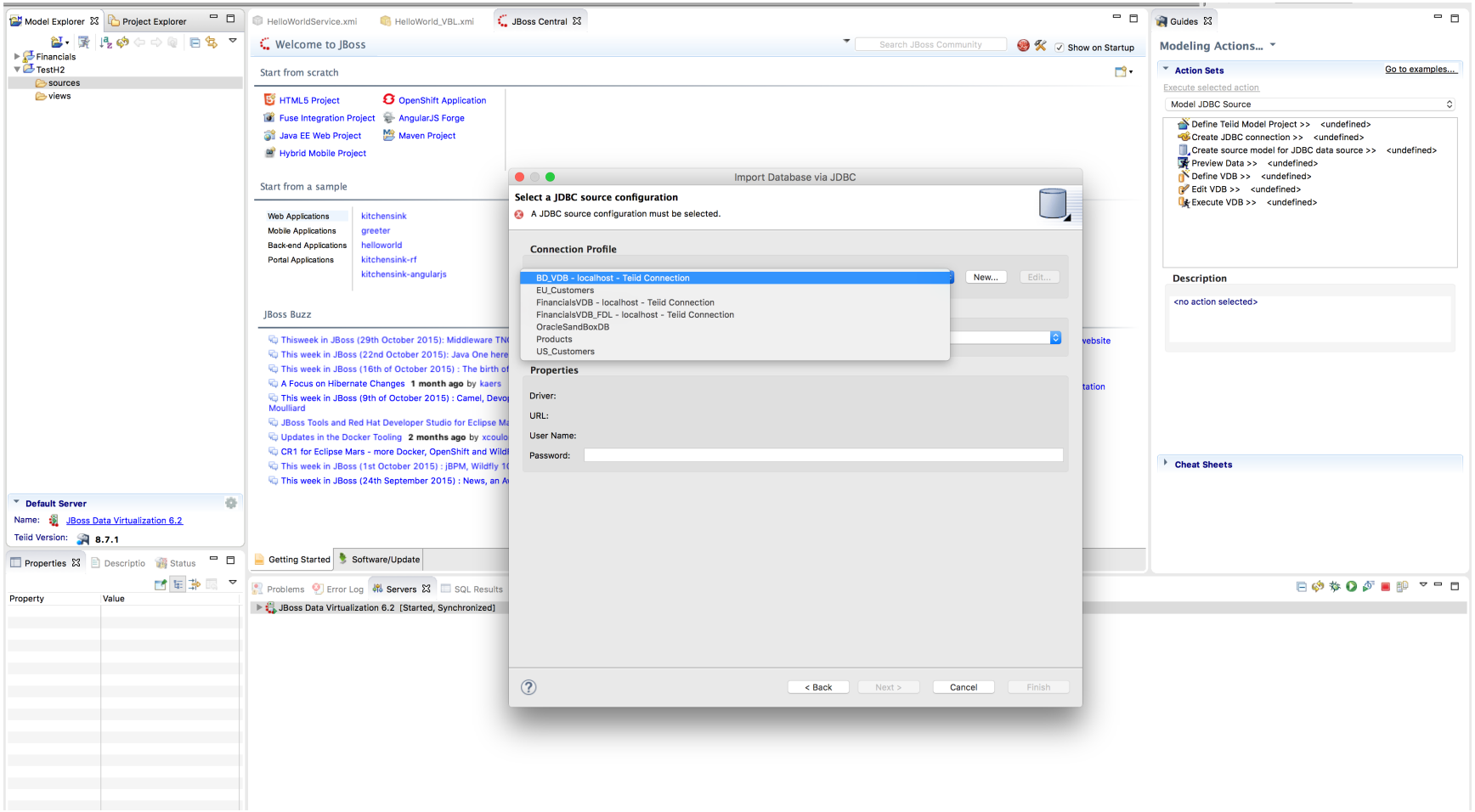
Step 11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A JDBC source configuration must be selected.
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Edit...
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Driver:
URL:
User Name:
Password:
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Next >
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Finish
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Execute selected action
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Define Teiid Model Project >> <undefined>
Create JDBC connection >> <undefined>
Create source model for JDBC data source >> <undefined>
Preview Data >> <undefined>
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Edit VDB >> <undefined>
Execute VDB >> <undefined>
Description
<no action selected>
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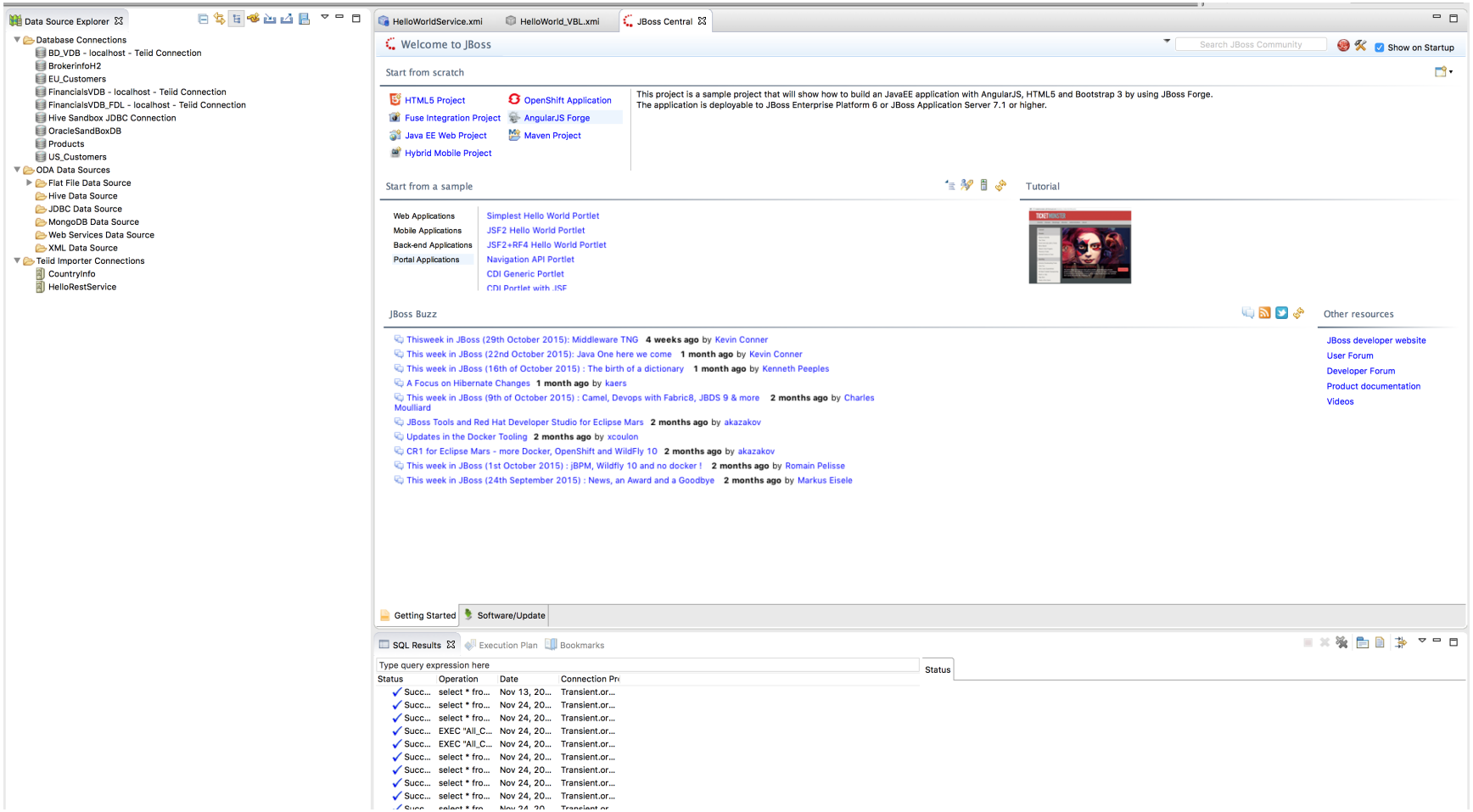
Step 12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This project is a sample project that will show how to build an JavaEE application with AngularJS, HTML5 and Bootstrap 3 by using JBoss Forge.
The application is deployable to JBoss Enterprise Platform 6 or JBoss Application Server 7.1 or higher.
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Thisweek in JBoss (29th October 2015): Middleware TNG 4 weeks ago by Kevin Conner
This week in JBoss (22nd October 2015): Java One here we come 1 month ago by Kevin Conner
This week in JBoss (16th of October 2015) : The birth of a dictionary 1 month ago by Kenneth Peeples
A Focus on Hibernate Changes 1 month ago by kaers
This week in JBoss (9th of October 2015) : Camel, Devops with Fabric8, JBDS 9 & more 2 months ago by Charles Moulliard
JBoss Tools and Red Hat Developer Studio for Eclipse Mars 2 months ago by akazakov
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CR1 for Eclipse Mars - more Docker, OpenShift and WildFly 10 2 months ago by akazakov
This week in JBoss (1st October 2015) : jBPM, Wildfly 10 and no docker ! 2 months ago by Romain Pelisse
This week in JBoss (24th September 2015) : News, an Award and a Goodbye 2 months ago by Markus Eisele
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Status
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Succ... select * fro... Nov 13, 20... Transient.or...
Succ... select * fro... Nov 24, 20... Transient.or...
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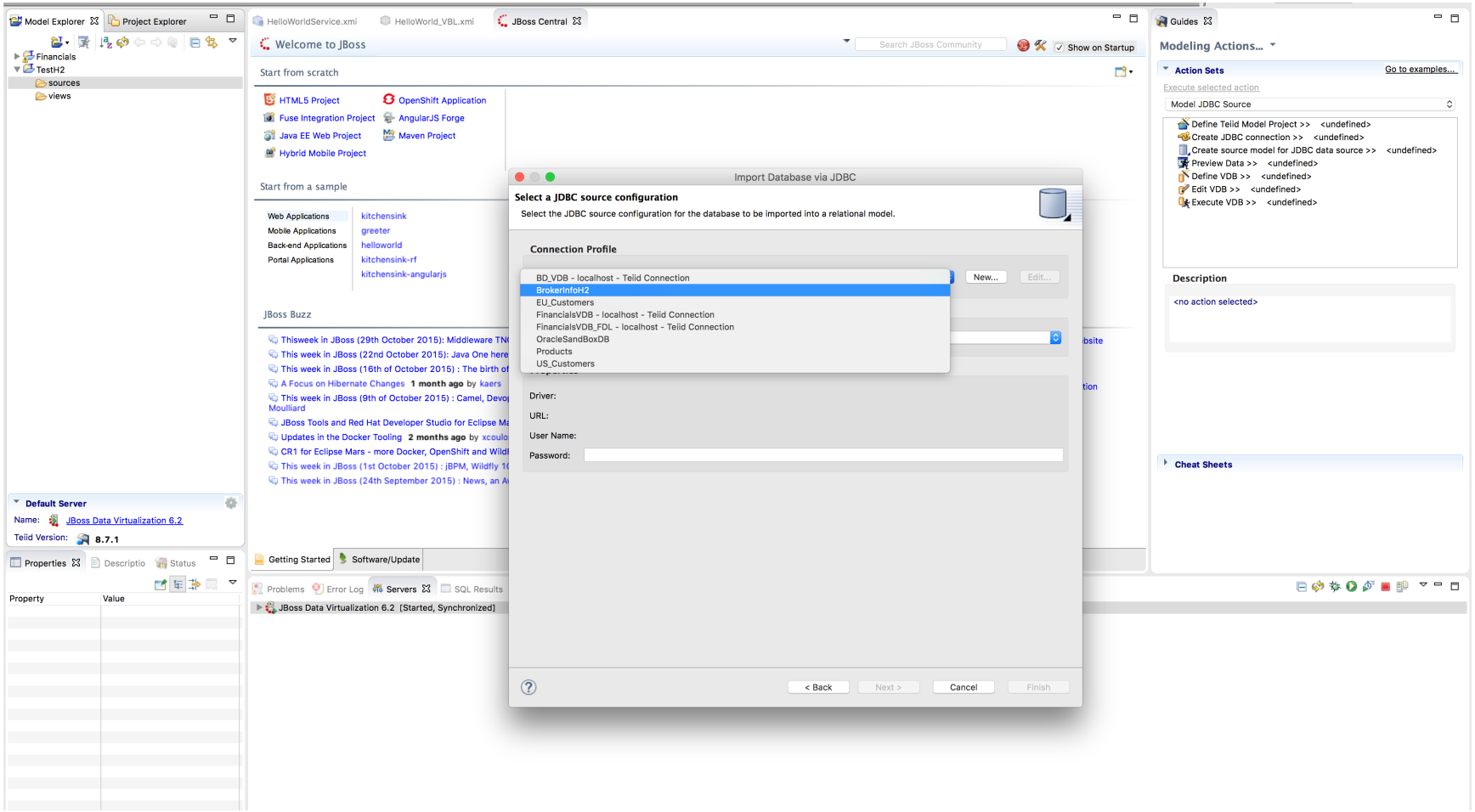
Succ... EXEC "All_C... Nov 24, 20... Transient.or...
Succ... select * fro... Nov 24, 20... Transient.or...
Succ... select * fro... Nov 24, 20... Transient.or...
Succ... select * fro... Nov 24, 20... Transient.or...
Succ... select * fro... Nov 24, 20... Transient.or...

Step 13

- Restart JBDS

Step 14


Model Explorer
Project Explorer
Financials
TestH2
sources
views
HelloWorldService.xmi
HelloWorld_VBL.xmi
JBoss Central
Welcome to JBoss
Search JBoss Community
Show on Startup
Start from scratch
HTML5 Project
OpenShift Application
Fuse Integration Project
AngularJS Forge
Java EE Web Project
Maven Project
Hybrid Mobile Project
Start from a sample
Web Applications
Mobile Applications
Back-end Applications
Portal Applications
kitchensink
greeter
helloworld
kitchensink-rf
kitchensink-angularjs
JBoss Buzz
Import Database via JDBC
Select a JDBC source configuration
Select the JDBC source configuration for the database to be imported into a relational model.
Connection Profile
BD_VDB - localhost - Teiid Connection
BrokerInfoH2
EU_Customers
FinancialsVDB - localhost - Teiid Connection
FinancialsVDB_FDL - localhost - Teiid Connection
OracleSandBoxDB
Products
US_Customers
New...
Edit...
Driver:
URL:
User Name:
Password:
< Back
Next >
Cancel
Finish
Guides
Modeling Actions...
Action Sets
Go to examples...
Execute selected action
Model JDBC Source
Define Teiid Model Project >> <undefined>
Create JDBC connection >> <undefined>
Create source model for JDBC data source >> <undefined>
Preview Data >> <undefined>
Define VDB >> <undefined>
Edit VDB >> <undefined>
Execute VDB >> <undefined>
Description
<no action selected>
Cheat Sheets
Default Server
Name: JBoss Data Virtualization 6.2
Teiid Version: 8.7.1
Properties
Status
Property
Value
Getting Started
Software/Update
Problems
Error Log
Servers
SQL Results
JBoss Data Virtualization 6.2 [Started, Synchronized]