

# Import Projects To Eclipse

Project Name:	ImportToEclipse
Description:	How to import existing projects into Eclipse workspace
Author:	Shantanu Banerjee
Disclaimer:	This demo has been created using the Free Version of ActivePresenter. This Demo is not redistributable for comercial use

Import Maven Projects into Eclipse  
Workspace

Select [File] menu

Red Hat Central

# Welcome to Red Hat!

Externalized HTTP Session in an OpenShift 3.9 Environment

Search project starters (ex: JPA, REST, Angular)



HTML5 Project



OpenShift Application



Fuse Integration Project



AngularJS Forge



Java EE Web Project



Maven Project

Getting Started

Software/Update

JMX Navigator

type filter text

- > Local Processes
- Server Connections
- User-Defined Connections

0 items selected

Problems

Servers

Console

Progress

Forge Console

OpenShift Explorer

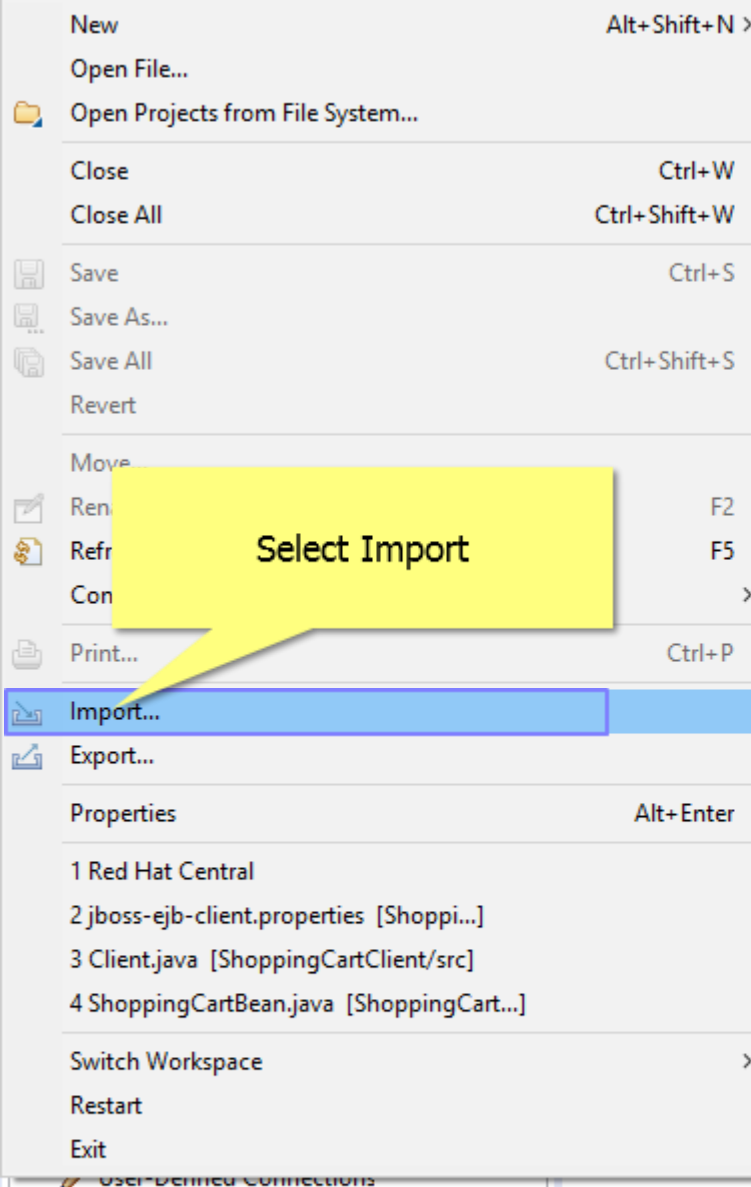
[No servers are available. Click this link to create a new server...](#)

Properties

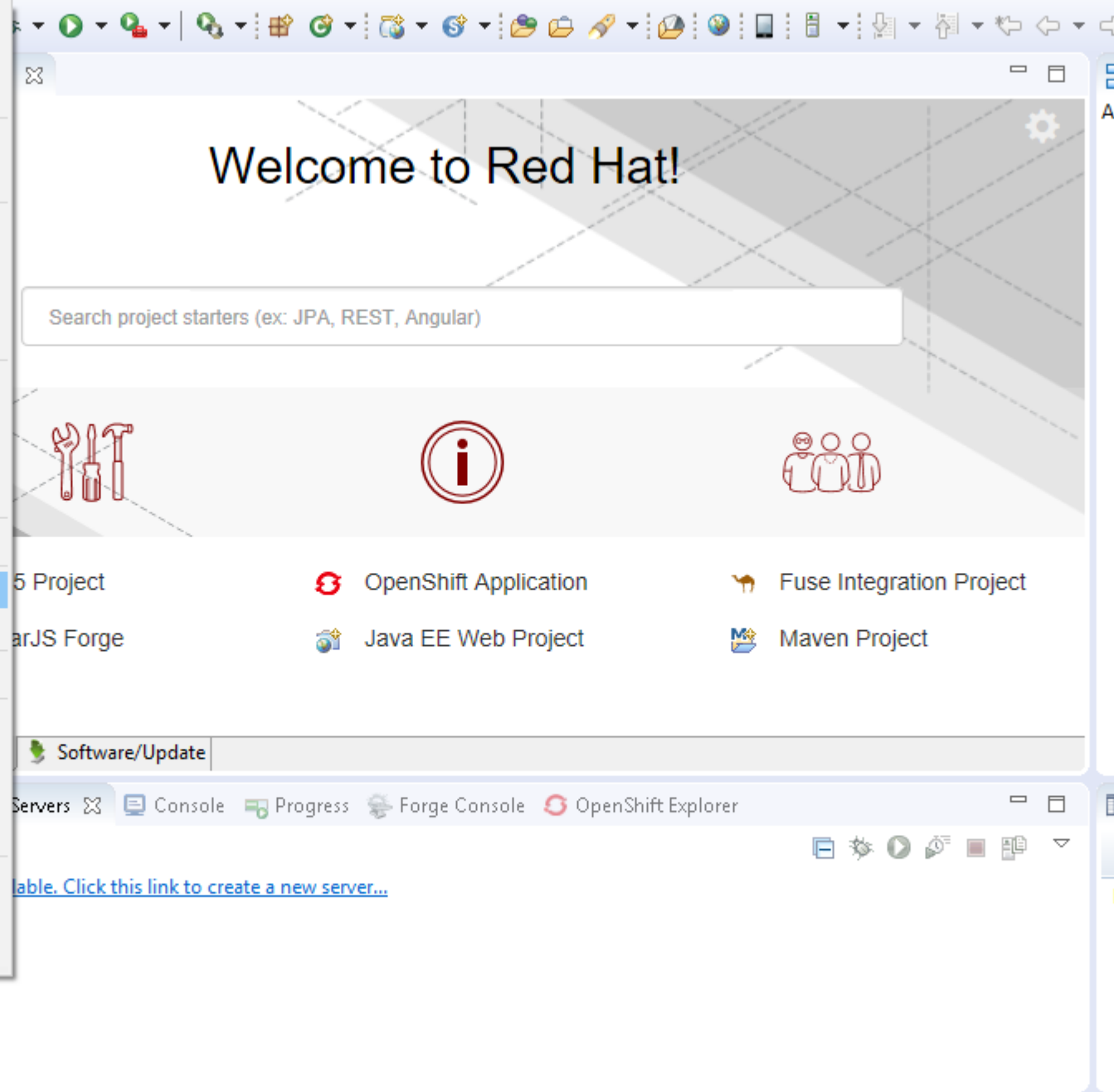
Properties are not available.

ActivePresenter

An outline is not available.



0 items selected



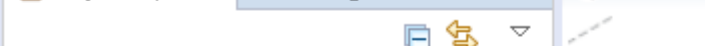
An outline is not available.

Properties

Properties are not available.



Project Exp... Package Ex... Red Hat Central



HTML5 Project AngularJS Project



Getting Started So...



Problems Servers



JMX Navigator



type filter text

Local Processes Server Connections User-Defined Connections

0 items selected

No servers are available. Click this link to create a new server...

http://download.or...sdk-1.7/content.jar

09:20 08-05-2018

## Import

## Select

Choose import wizard.

Select an import wizard:

type filter text

- > General
- > CVS
- > EJB
- > Git
- > Gradle
- > Install
- > Java EE
- > JBoss Fuse
- > Maven
- > OpenShift
- > Project Development

Click on [Maven]



&lt; Back

Next &gt;

Finish

Cancel

ActivePresenter

An outline is not available.

Properties

Properties are not available.

## Import

## Select

Choose import wizard.

Select an import wizard:

type filter text

- > General
- > CVS
- > EJB
- > Git
- > Gradle
- > Install
- > Java EE
- > JBoss Fuse
- ▼ Maven
  - Check out Maven Projects from SCM
  - Existing Maven Projects
  - Install or deploy an artifact to a Maven repository
  - Materialize Maven Projects from SCM
- > OpenShift
- > Plugin Development

Click on [Existing Maven Projects]



&lt; Back

Next &gt;

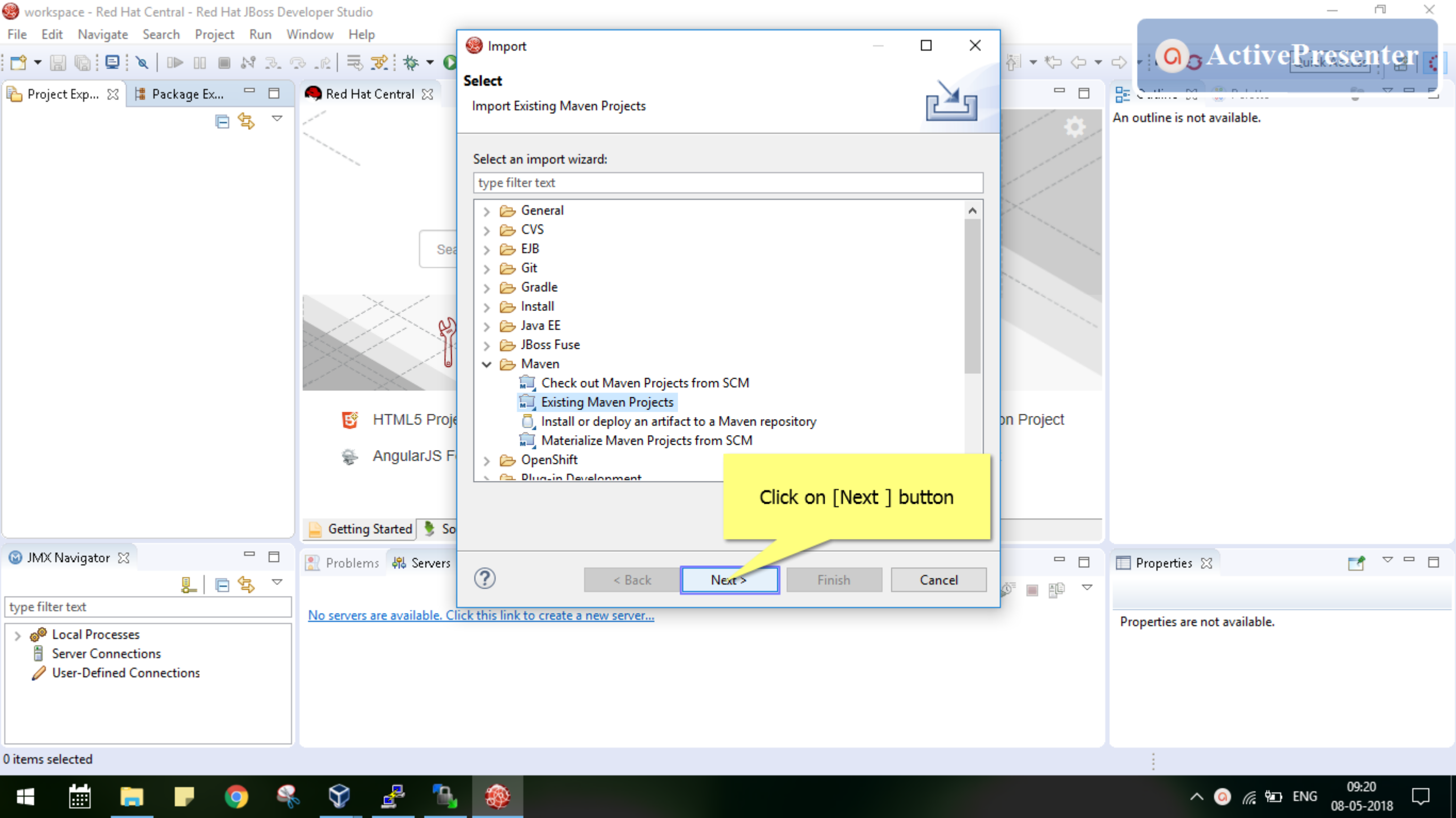
Finish

Cancel

[No servers are available. Click this link to create a new server...](#)

An outline is not available.

Properties are not available.



Project Exp... Package Ex... Red Hat Central

HTML5 Proj  
AngularJS F

Getting Started So

Problems Servers

No servers are available. C

type filter text

- Local Processes
- Server Connections
- User-Defined Connections

0 items selected

### Import Maven Projects

Select Maven projects

Root Directory:  Browse...

Projects:

Select All  
Deselect All  
Select Tree  
Deselect Tree  
Refresh

☐ Add project(s) to working set

Advanced

Click on the browse button and navigate to the examples folder

ActivePresenter

outline is not available.

Properties

properties are not available.

**Updates Available**

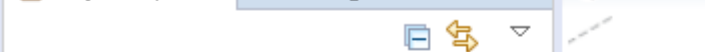
Updates are available for your software. Click to review and install updates.

Set up [Reminder options](#)





Project Exp... Package Ex... Red Hat Central



HTML5 Project AngularJS F



Getting Started So



Problems Servers

No servers are available. C



type filter text



Local Processes Server Connections User-Defined Connections

0 items selected

## Import Maven Projects

## Maven Projects

Select Maven projects

Root Directory: G:\temp\examples

Browse...

Projects:

- ☒ /jboss-jms-client/pom.xml com.demos:jboss-jms-client:7.1.2-SNAPSHOT:jar
- ☒ /test-datasource/pom.xml com.demos:test-datasource:1.0:war

Select All

Deselect All

Select Tree

Deselect Tree

Refresh

Select the Projects to import  
Click on [Finish] button

☐ Add project(s) to working set

Advanced



&lt; Back

Next &gt;

Finish

Cancel

## Updates Available

Updates are available for your software.  
Click to review and install updates.

Set up [Reminder options](#)

Add JBoss EAP Server To Eclipse

Project Explorer Package Explorer

jboss-jms-client  
test-datasource

Red Hat Central

# Welcome to Red Hat!

Brand new? Try our [TicketMonster tutorial](#)

Search project starters (ex: JPA, REST, Angular)

HTML5 Project  
AngularJS Forge

OpenShift Application  
Java EE Web Project

Fuse Integration Project  
Maven Project

Getting Started Software/Update

Problems Servers Console Project Forge Console OpenShift Explorer

No servers are available. [Click this link to create a new server...](#)

Click on [Click this link to create a new server...]

ActivePresenter

An outline is not available.

JMX Navigator

type filter text

- Local Processes
- Server Connections
- User-Defined Connections

0 items selected

Properties

Properties are not available.



Project Exp... Package Ex... Red Hat Central

jboss-jms-client  
test-datasourceHTML5 Project  
AngularJS Project

Getting Started Source

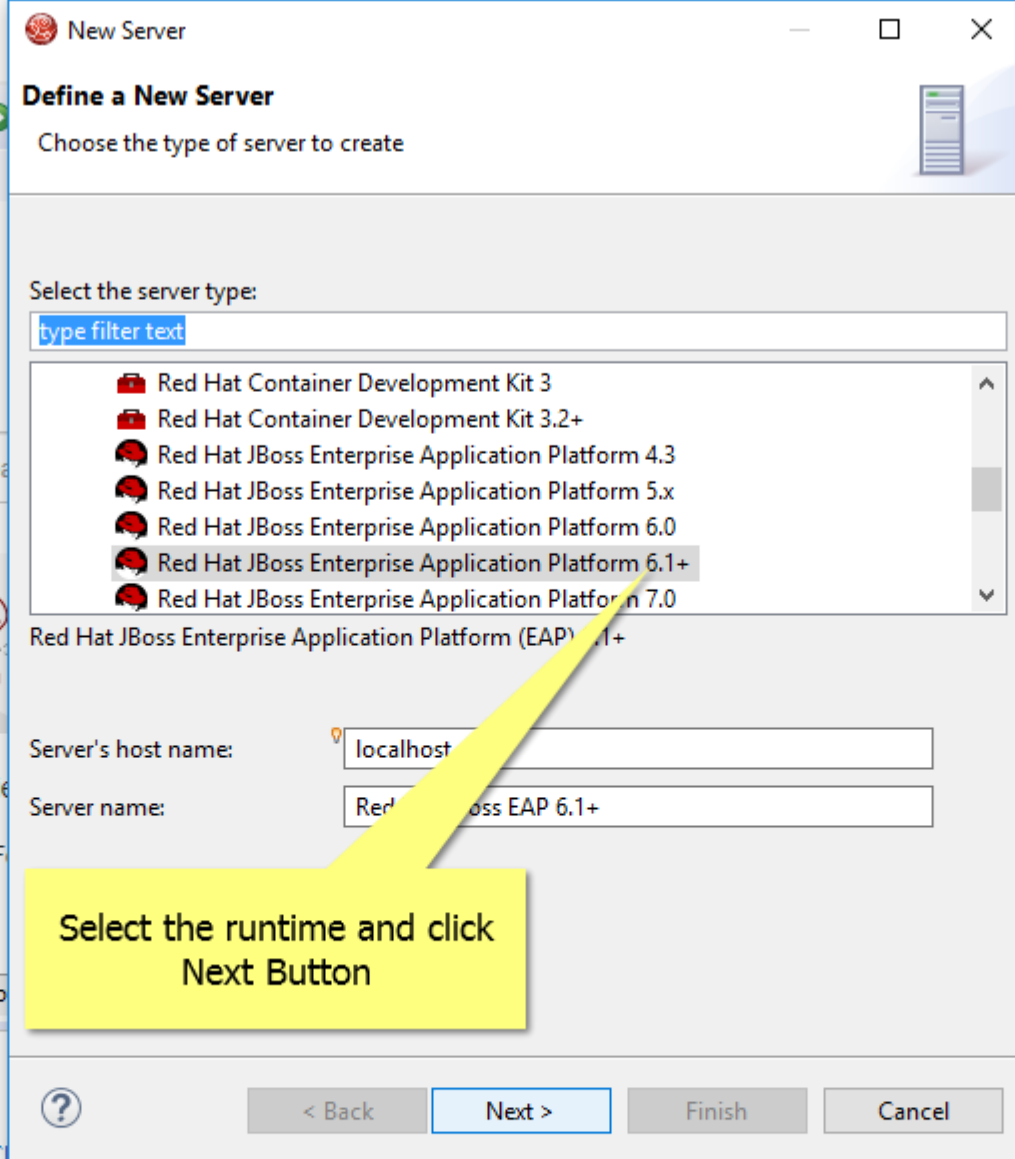


JMX Navigator

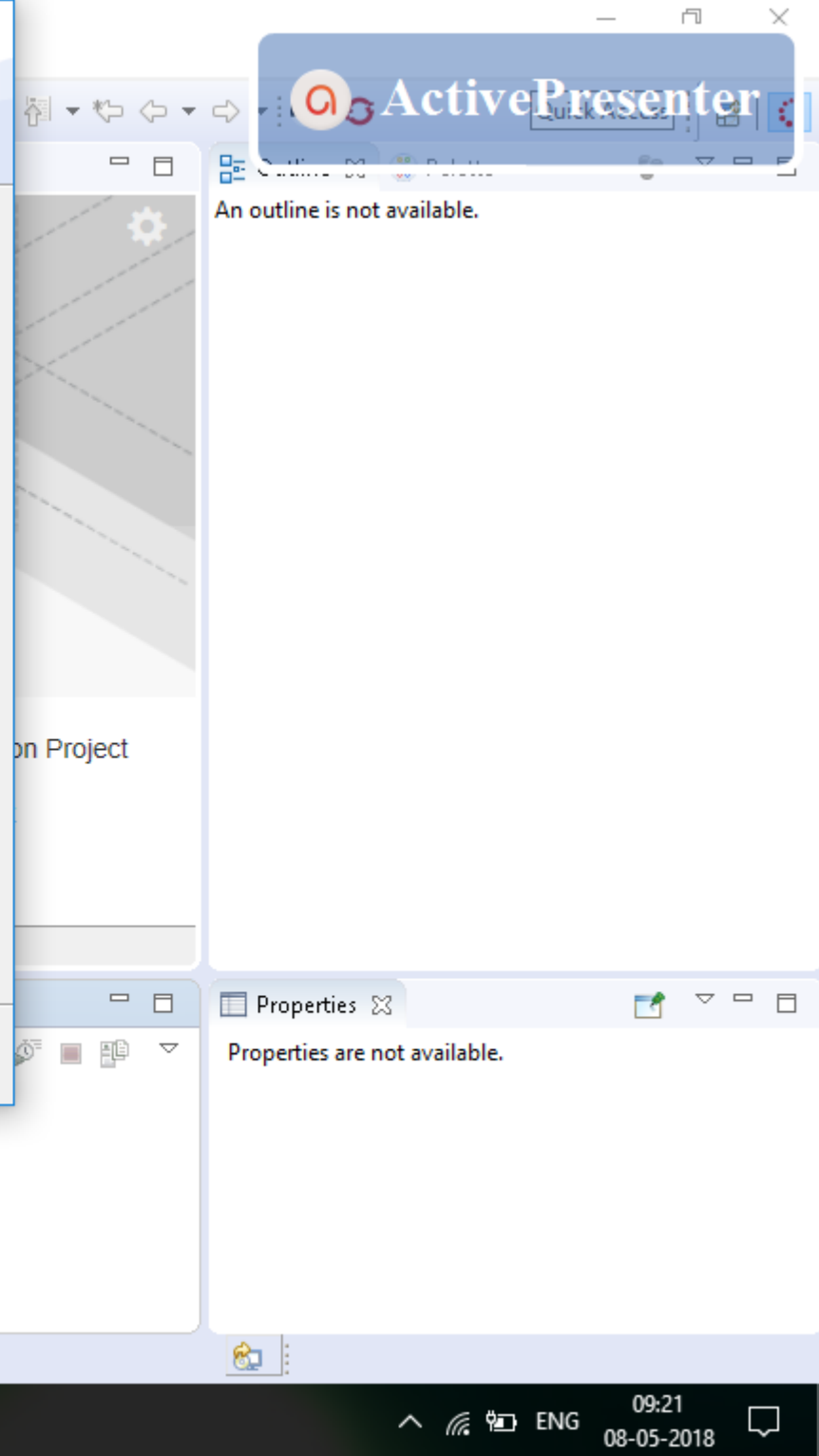
type filter text

Local Processes  
Server Connections  
User-Defined Connections

0 items selected

09:21  
08-05-2018

No servers are available. Click the 'Next &gt;' button to proceed.





Project Exp... Package Ex... Red Hat Central

jboss-jms-client  
test-datasourceHTML5 Project  
AngularJS Project

Getting Started Search



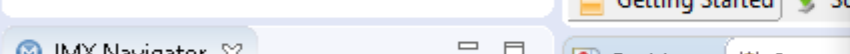
JMX Navigator



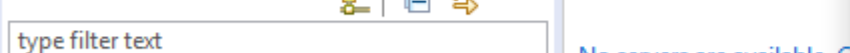
type filter text

Local Processes  
Server Connections  
User-Defined Connections

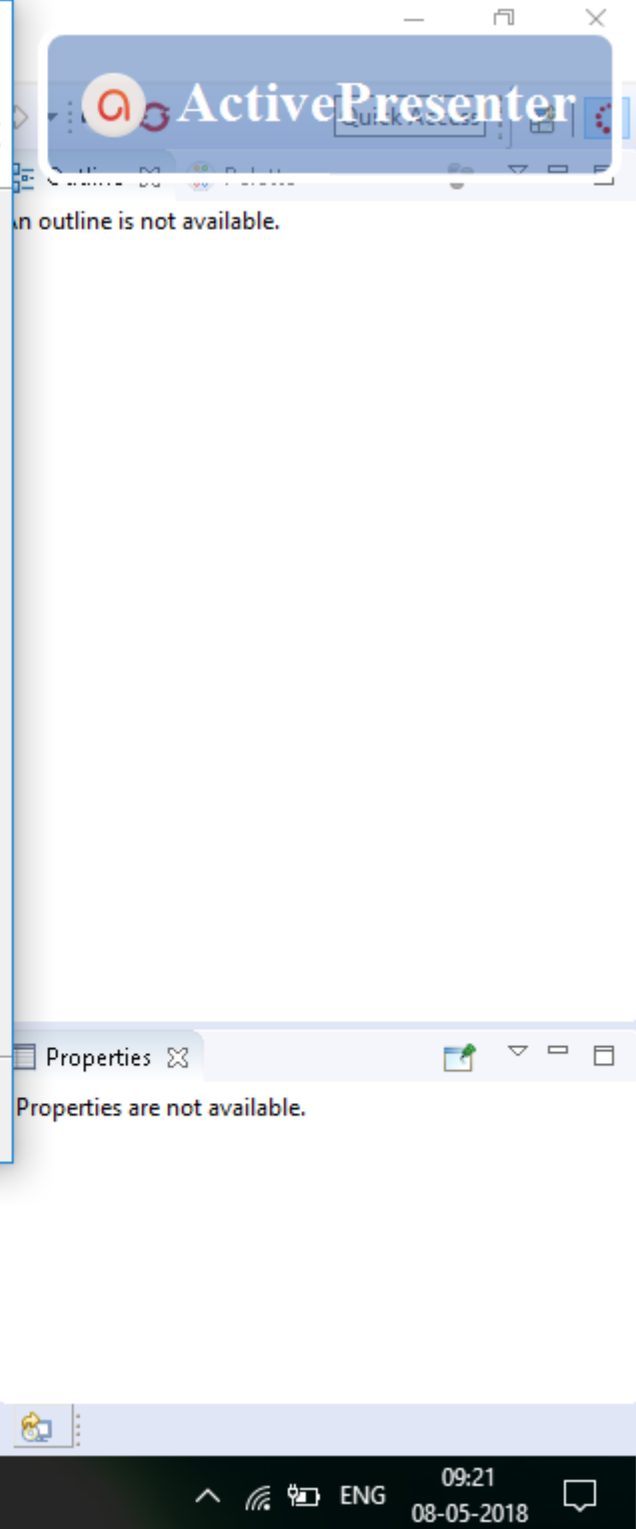
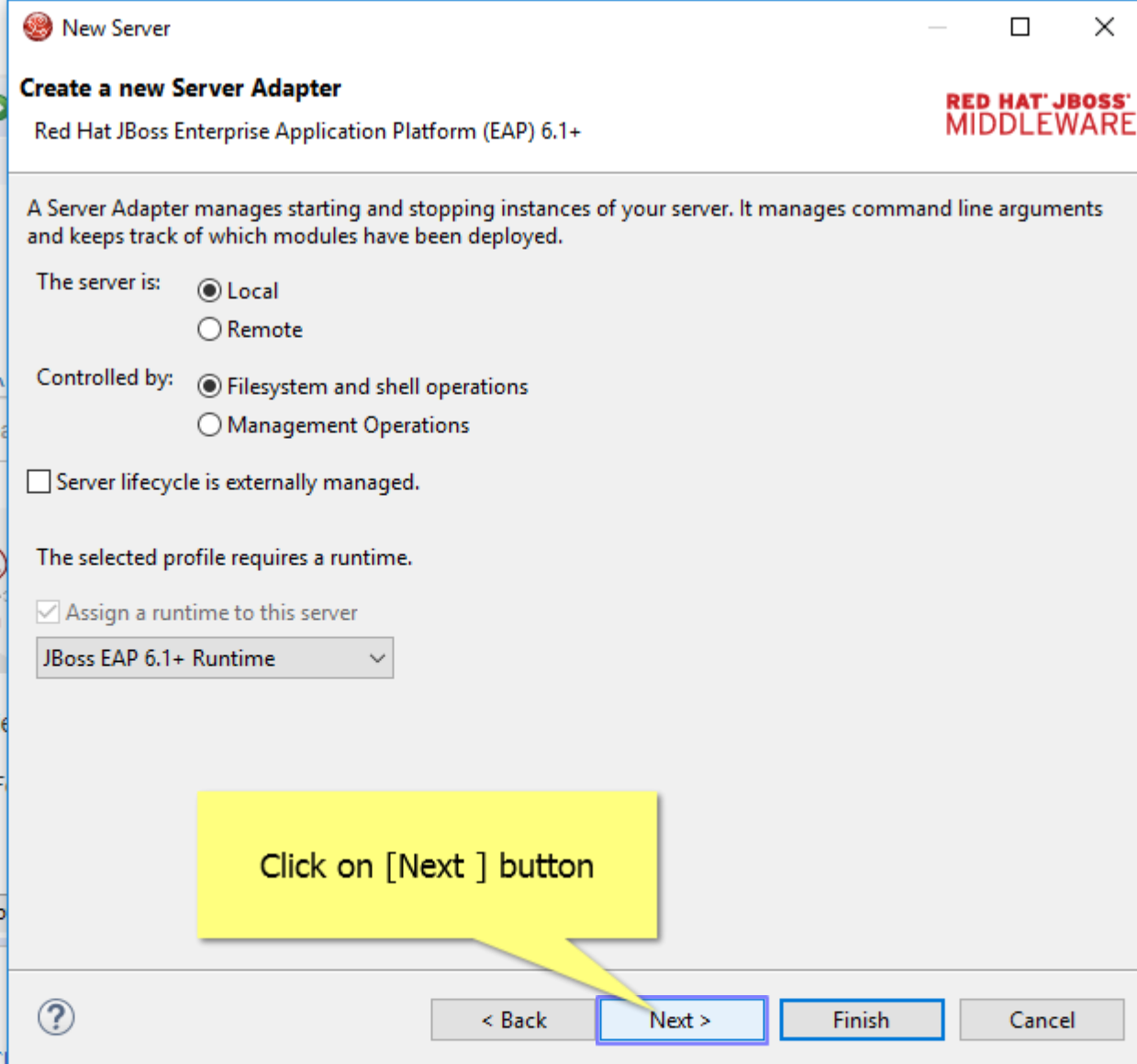
0 items selected



Windows taskbar



System tray

09:21  
08-05-201809:21  
08-05-2018

Project Explorer Package Explorer

Red Hat Central

test-datasource

test-datasource

HTML5 Project

AngularJS Project

Getting Started

Problems Servers

Local Processes

Server Connections

User-Defined Connections

0 items selected

### New Server

#### Add and Remove

Modify the resources that are configured on the server

Move resources to the right to configure them on the server

Available:

- test-datasource(TestDS)

Configured:

Add >

< Remove

Add All >>

<< Remove All

Click on [Finish] button

< Back Next > Finish Cancel

No servers are available. Click on the 'Add' button to add a new server.

### ActivePresenter

Outline is not available.

Properties

Properties are not available.

Import Eclipse Projects to Workspace

Select [File] menu

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Search project starters (ex: JPA, REST, Angular)



HTML5 Project



OpenShift Application



Fuse Integration Project



AngularJS Forge



Java EE Web Project



Maven Project

Getting Started

Software/Update

JMX Navigator

type filter text

- > Local Processes
- Server Connections
- User-Defined Connections

0 items selected

Problems

Servers

Console

Progress

Forge Console

OpenShift Explorer

> Red Hat JBoss EAP 6.1+ [Stopped]

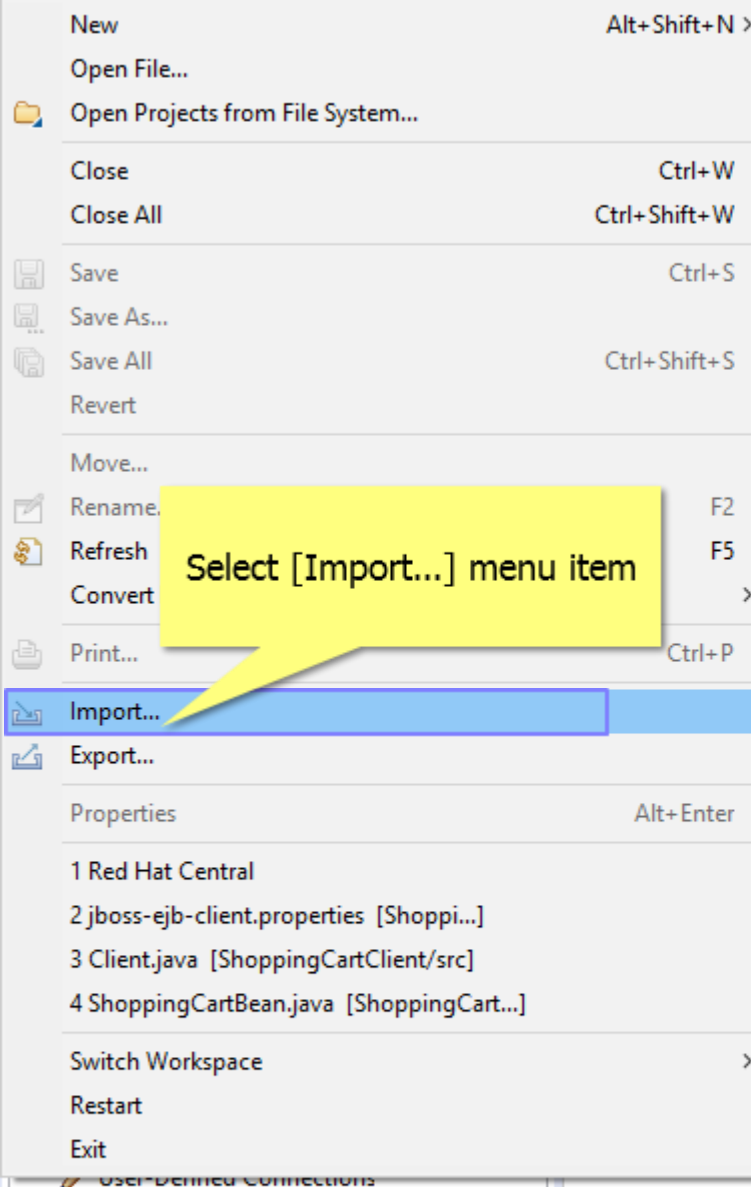
Properties

Properties are not available.

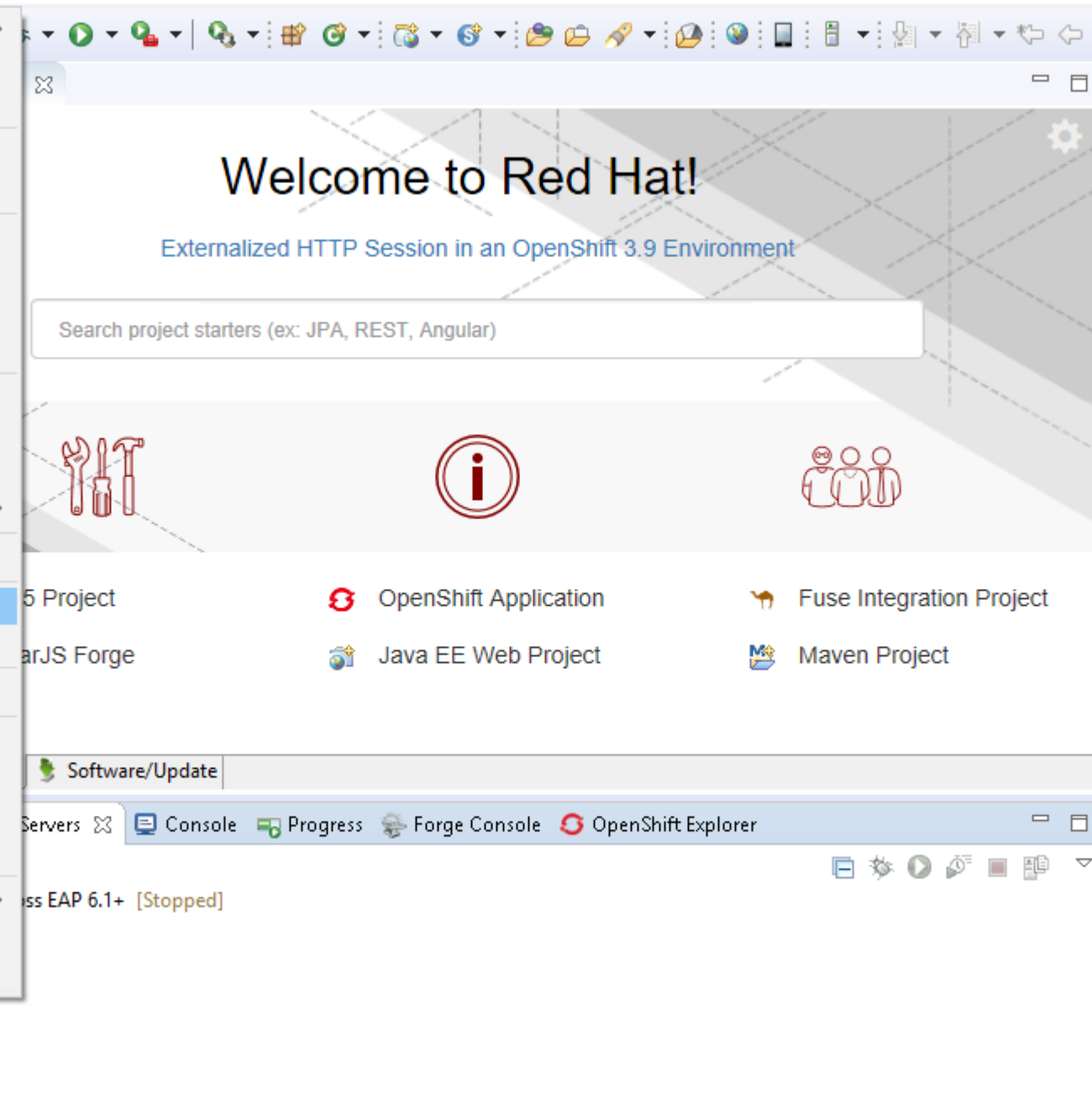
ActivePresenter

An outline is not available.

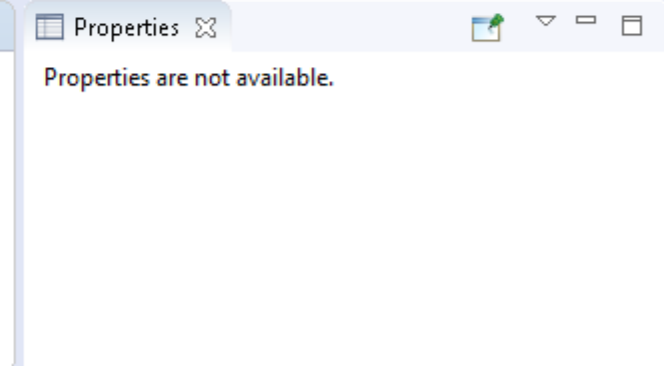




Select [Import...] menu item



An outline is not available.



Project Explorer

Package Explorer

Red Hat Central

jboss-jms-client

test-datasource

HTML5 Project

AngularJS Project

Getting Started

So

Problems

Servers

Red Hat JBoss EAP 6.1+ [Stopped]

0 items selected

Import

Select

Choose import wizard.

Select an import wizard:

type filter text

- > General
- > CVS
- > EJB
- > JBoss Fuse
- > Maven
- > OpenShift
- > Plug-in Development
- > Run/Debug
- > Tasks
- > Team
- > Web

Click on [General]

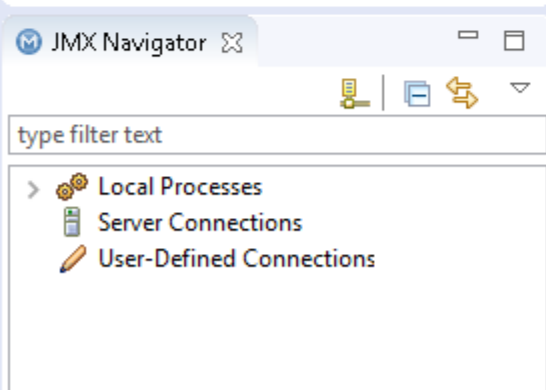
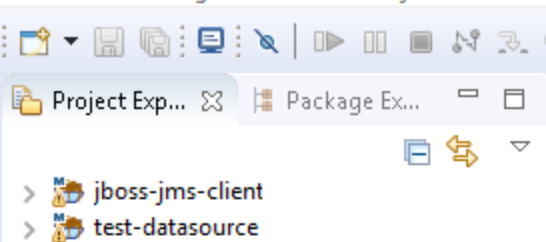
< Back Next > Finish Cancel

ActivePresenter

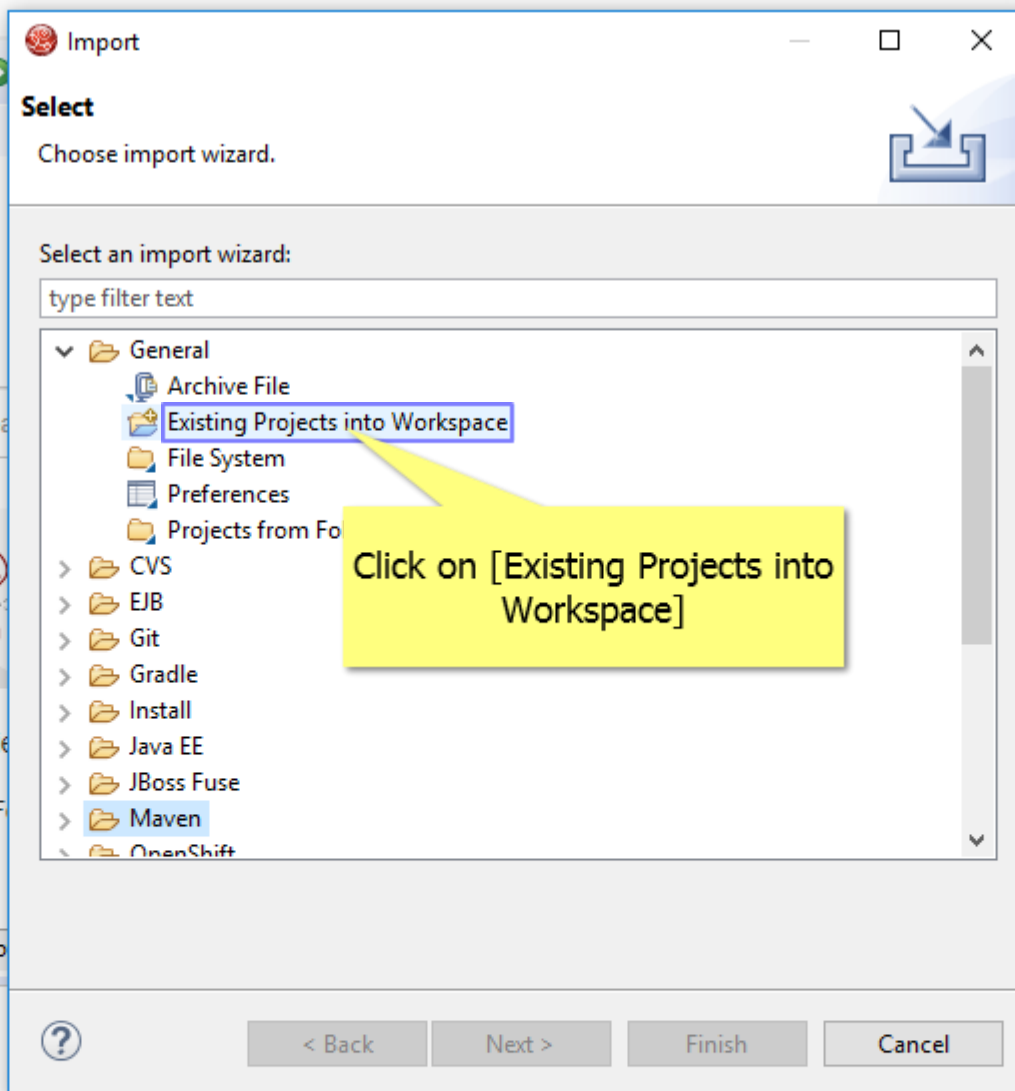
An outline is not available.

Properties

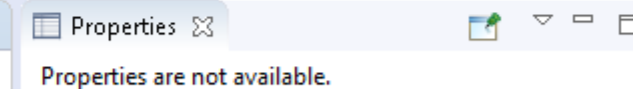
Properties are not available.



0 items selected



An outline is not available.



Project Explorer Package Explorer

Red Hat Central

jboss-jms-client  
test-datasource

HTML5 Project  
AngularJS F

Getting Started

Problems Servers

Red Hat JBoss EAP 6.1+ [Stopped]

JMX Navigator

type filter text

Local Processes  
Server Connections  
User-Defined Connections

0 items selected

Import

Select

Create new projects from an archive file or directory.

Select an import wizard:

type filter text

- General
  - Archive File
  - Existing Projects into Workspace
  - File System
  - Preferences
  - Projects from Folder or Archive
- CVS
- EJB
- Git
- Gradle
- Install
- Java EE
- JBoss Fuse
- Maven
- OpenShift

Click on [Next ] button

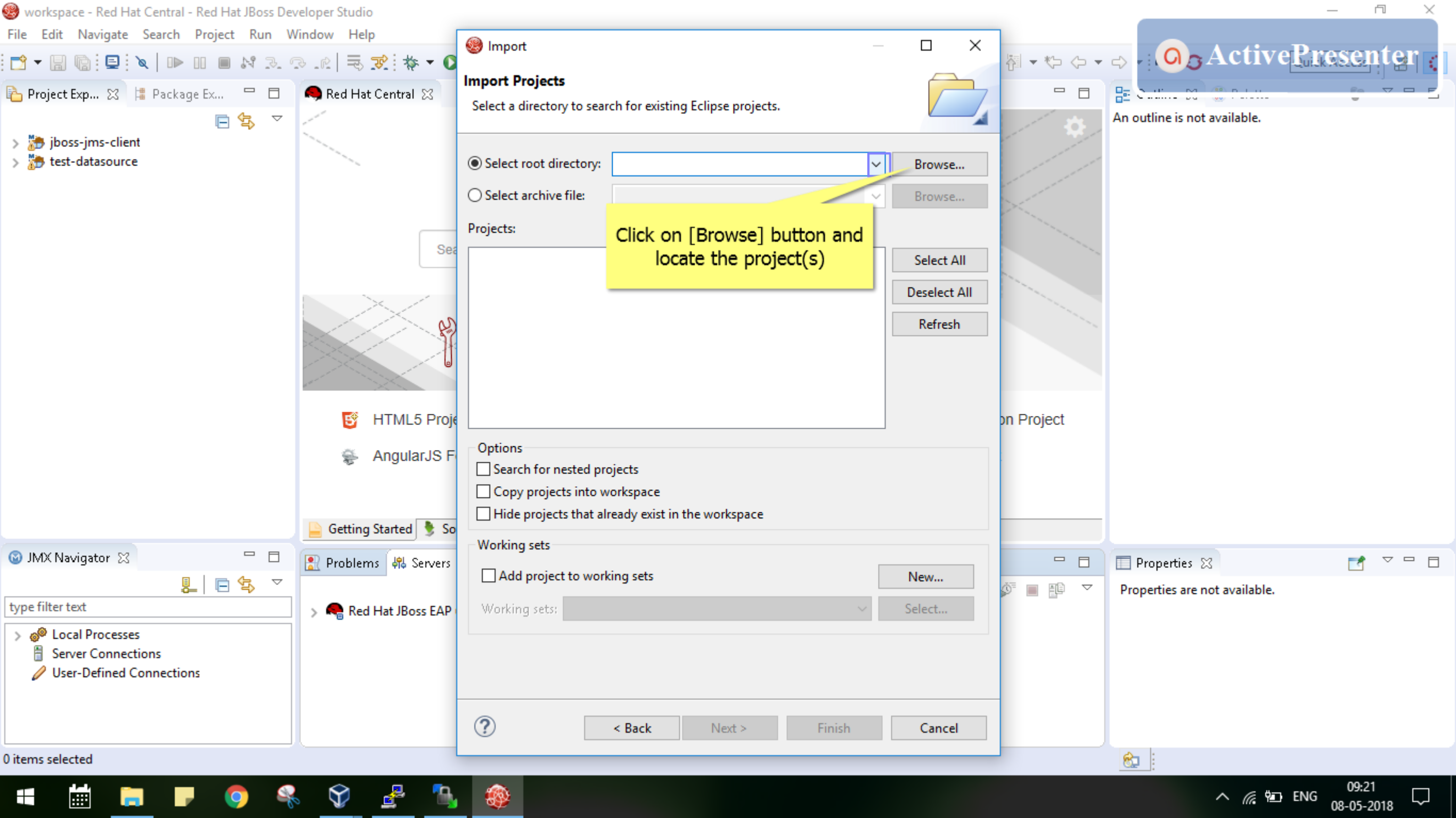
< Back Next > Finish Cancel

ActivePresenter

An outline is not available.

Properties

Properties are not available.



Import

Import Projects

Select a directory to search for existing Eclipse projects.

Select root directory:

Browse...

Select archive file:

Browse...

Projects:

Select All

Deselect All

Refresh

Options

☐ Search for nested projects

☐ Copy projects into workspace

☐ Hide projects that already exist in the workspace

Working sets

☐ Add project to working sets

New...

Working sets:

Select...

?

< Back

Next >

Finish

Cancel

Click on [Browse] button and locate the project(s)

Project Explorer Package Explorer

Red Hat Central

jboss-jms-client  
test-datasource

HTML5 Project  
AngularJS Project

Getting Started

Problems Servers

Red Hat JBoss EAP

0 items selected

09:21 08-05-2018

### Import

#### Import Projects

Some projects cannot be imported because they already exist in the workspace

Select root directory:  Browse...

Select archive file:  Browse...

Projects:

- ☒ CalcEJB (G:\temp\examples\CalcEJB)
- ☒ CalClient (G:\temp\examples\CalClient)
- ☒ CustomerApp (G:\temp\examples\CustomerApp)
- ☒ CustomerClient (G:\temp\examples\CustomerClient)
- ☒ CustomerWebClient (G:\temp\examples\CustomerWebClient)
- ☒ CustRestClient (G:\temp\examples\CustRestClient)
- ☐ jboss-jms-client (G:\temp\examples\jboss-jms-client)
- ☒ MyMDB (G:\temp\examples\MyMDB)

Select All  
Deselect All  
Refresh

Options

- ☐ Search for nested projects
- ☐ Copy projects into workspace
- ☐ Hide projects that already exist in the workspace

Working sets

- ☐ Add project to working sets

Working sets:  New... Select...

Finish

Back Next Cancel

Select the projects to import  
and  
Click on [Finish] button

### ActivePresenter

An outline is not available.

Properties

Properties are not available.



Once the projects are imported to the eclipse workspace they have have some dependency issues. They should be resolved as follows



Project Explorer Package Explorer

CalcEJB  
CalClient  
CustomerApp  
CustomerClient  
CustomerWebClient  
CustRestClient  
jboss-jms-client  
MyMDB  
RestClients  
RestServices  
Security  
ShoppingCart  
ShoppingCart  
SingleTable-EJB  
test-datasource  
TestMDB

Right click on the project

Red Hat Central

# Welcome to Red Hat!

Search project starters (ex: JPA, REST, Angular)

HTML5 Project  
AngularJS Forge  
OpenShift Application  
Java EE Web Project  
Fuse Integration Project  
Maven Project

Getting Started Software/Update

Problems Servers Console Progress Forge Console OpenShift Explorer

Red Hat JBoss EAP 6.1+ [Stopped]

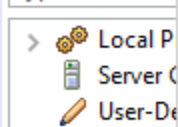
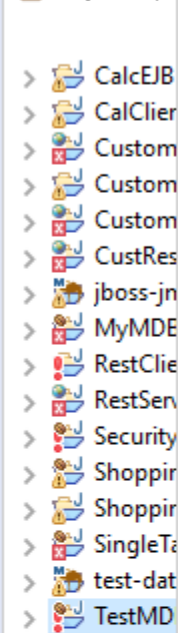
ActivePresenter

An outline is not available.

Properties

Properties are not available.





- New
- Go Into
- Show In Alt+Shift+W
- Show in Local Terminal
- Copy Ctrl+C
- Copy Qualified Name
- Paste Ctrl+V
- Delete Delete
- Build Path
- Refactor Alt+Shift+T
- Import
- Export
- Refresh F5
- Close Project
- Close Unrelated Projects
- Mark as Deployable
- Show in Remote Systems view
- Validate
- Run As
- Debug As
- Profile As
- Restore from Local History...
- Java EE Tools
- Team
- Comp
- Config
- Source
- TestNG
- Properties Alt+Enter**

Select [Properties]

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Search project starters (ex: JPA, REST, Angular)

Project

- OpenShift Application
- Fuse Integration Project
- Java EE Web Project
- Maven Project

Software/Update

Console Progress Forge Console OpenShift Explorer

EAP 6.1+ [Stopped]

## ActivePresenter

An outline is not available.

### TestMDB

Resource	Property	Value
	Info	
	derived	false
	editable	true
	last mod	7 May 2018 at 4:39:5...
	linked	false

Project Explorer Package Explorer

CalcEJB  
CalClient  
CustomerApp  
CustomerClient  
CustomerWebClient  
CustRestClient  
jboss-jms-client  
MyMDB  
RestClients  
RestService1  
Security  
ShoppingCart  
ShoppingCartClient  
SingleTable-EJB  
test-datasource  
TestMDB

Properties for TestMDB

type filter text

- Resource
- Builders
- CDI (Contexts and Depe
- Deployment Assembly
- Hibernate Settings
- Java Build Path
- Java Code Style
- Java Compiler
- Java E
- Javad
- JAX-R
- JBoss
- Project Archives
- Project Facets
- Project References
- Run/Debug Settings
- Server
- Service Policies
- Targeted Runtimes
- Task Repository
- Task Tags
- TestNG
- Validation

Resource

Path: /TestMDB  
Type: Project  
Location: G:\temp\examples\TestMDB  
Last modified: 7 May 2018 at 4:39:58 PM

Text file encoding  
☒ Inherited from container (Cp1252)

☐ Other: Windows

Restore Defaults Apply

Apply and Close Cancel

Click on [Java Build Path]

ActivePresenter

Outline is not available.

JMX Navigator

type filter text

- Local Processes
- Server Connections
- User-Defined Connections

Properties

TestMDB

Property	Value
derived	false
editable	true
last mod	7 May 2018 at 4:39:5...
linked	false



Project Exp... Package Ex...

- > CalcEJB
- > CalClient
- > CustomerApp
- > CustomerClient
- > CustomerWebClient
- > CustRestClient
- > jboss-jms-client
- > MyMDB
- > RestClients
- > RestService1
- > Security
- > ShoppingCart
- > ShoppingCartClient
- > SingleTable-EJB
- > test-datasource
- > TestMDB

JMX Navigator

type filter text

- > Local Processes
- > Server Connections
- > User-Defined Connections

TestMDB

## Properties for TestMDB

type filter text

- > Resource
- Builders
- CDI (Contexts and Depe
- Deployment Assembly
- Hibernate Settings
- Java Build Path
- > Java Code Style
- > Java Compiler
- > Java Editor
- Javadoc Location
- JAX-RS
- > JBoss Tools Knowledge
- Project Archives
- Project Facets
- Project References
- Run/Debug Settings
- Server
- Service Policies
- Targeted Runtimes
- Task Repository
- Task Tags
- TestNG
- > Validation

Build path entry is missing: org.eclipse....g.ui.launcher.StandardVMType/jdk1.8.0\_161

Source Projects Libraries Order and Export

JARs and class folders on the build path:

- > EAR Libraries
- > JRE System Library [jdk1.8.0\_161] (unbound)
- > Red Hat JBoss Enterprise Application Platform 6.1+ Runtime [JBoss E

Add JARs...

Add External JARs...

Add Variable...

Add Library...

Add Class Folder...

Add External Class Folder...

Edit...

Remove

Migrate JAR File...

Select Libraries tab

Apply

Apply and Close

Cancel

Properties

TestMDB

Property	Value
Info	
derived	false
editable	true
last modified	7 May 2018 at 4:39:5...
linked	false

TestMDB

Project Explorer Package Explorer

CalcEJB  
CalClient  
CustomerApp  
CustomerClient  
CustomerWebClient  
CustRestClient  
jboss-jms-client  
MyMDB  
RestClients  
RestService1  
Security  
ShoppingCart  
ShoppingCartClient  
SingleTable-EJB  
test-datasource  
TestMDB

Properties for TestMDB

type filter text

- Resource
  - Builders
  - CDI (Contexts and Depe
  - Deployment Assembly
  - Hibernate Settings
  - Java Build Path
  - Java Code Style
  - Java Compiler
  - Java Editor
  - Javadoc Location
  - JAX-RS
- JBoss Tools Knowledge
  - Project Archives
  - Project Facets
  - Project References
  - Run/Debug Settings
  - Server
  - Service Policies
  - Targeted Runtimes
  - Task Repository
  - Task Tags
  - TestNG
- Validation

Build path entry is missing: org.eclipse.jdt.launching...internal.debug.ui.launcher.StandardVMType/jdk1.8.0\_161

Source Projects Libraries Order and Export

JARs and class folders on the build path:

- EAR Libraries
- JRE System Library [jdk1.8.0\_161] (unbound)
- Red Hat JBoss Enterprise Application Platform 6.1+ Runtime [JBoss EAP 6.1+ Runtime]

Add JARs...  
Add External JARs...  
Add Variable...  
Add Library...  
Add Class Folder...  
Add External Class Folder...  
Edit...  
Remove  
Migrate JAR File...

Apply and Close Cancel

Value  
false  
editable true  
last modified 7 May 2018 at 4:39:5...  
linked false

TestMDB

Select the item which is in error



Project Explorer Package Explorer

- > CalcEJB
- > CalClient
- > CustomerApp
- > CustomerClient
- > CustomerWebClient
- > CustRestClient
- > jboss-jms-client
- > MyMDB
- > RestClients
- > RestService1
- > Security
- > ShoppingCart
- > ShoppingCartClient
- > SingleTable-EJB
- > test-datasource
- > TestMDB

JMX Navigator

type filter text

- > Local Processes
- > Server Connections
- > User-Defined Connections

TestMDB

## Properties for TestMDB

type filter text

- > Resource
- Builders
- CDI (Contexts and Depe
- Deployment Assembly
- Hibernate Settings
- Java Build Path
- > Java Code Style
- > Java Compiler
- > Java Editor
- Javadoc Location
- JAX-RS
- > JBoss Tools Knowledge
- Project Archives
- Project Facets
- Project References
- Run/Debug Settings
- Server
- Service Policies
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- Task Repository
- Task Tags
- TestNG
- > Validation

Build path entry is missing: org.eclipse.jdt.launching...internal.debug.ui.launcher.StandardVMType/jdk1.8.0\_161

Source Projects Libraries Order and Export

JARs and class folders on the build path:

- > EAR Libraries
- > JRE System Library [jdk1.8.0\_161] (unbound)
- > Red Hat JBoss Enterprise Application Platform 6.1+ Runtime [JBoss EAP 6.1+ Runtime]

Add JARs...

Add External JARs...

Add Variable...

Add Library...

Add Class Folder...

Add External Class Folder...

Edit...

Remove

Migrate JAR File...

Apply

Apply and Close

Cancel

Click on [Edit] button

Value

false

editable true

last modified 7 May 2018 at 4:39:5...

linked false



**Edit Library**

**JRE System Library**

Unable to resolve JRE: jdk1.8.0\_161 (Standard VM)

System library

☐ Execution environment: Environments...

☒ Alternate JRE: Installed JREs...

☐ Workspace default JRE (jdk1.8.0\_121)

Select the proper Library required to resolve the error

? Finish Cancel

**Properties for TestMDB**

type filter text

Resource

Builders

CDI (Contexts and Depe

Deployment Assembly

Hibernate Settings

Java Build Path

Java Code Style

Java Compiler

Java Editor

Javadoc Location

JAX-RS

JBoss Tools Knowledge

Project Archives

Project Facets

Project References

Run/Debug Settings

Server

Service Policies

Targeted Runtimes

Task Repository

Task Tags

TestNG

Validation

?

**TestMDB**

Local Processes

Server Connections

User-Defined Connections

Value

false

editable true

last mod 7 May 2018 at 4:39:5...

linked false

Apply and Close

Cancel

Apply

Remove

Migrate JAR File...

Add External Class Folder...

Add Class Folder...

Add Library...

Add Variable...

Add External JARs...

Add JARs...

ActivePresenter

09:22

08-05-2018

## JRE System Library

Select JRE for the project build path.

System library

- Execution environment:

Environments...

- Alternate JRE:

Installed JREs...

☉ Workspace default JRE (jdk1.8.0\_121)

Click on [Finish] button

## Finish

Cancel

Add JARs...

Add External JARs...

Add Variable...

Add Library...

Add Class Folder...

Add External Class Folder...

Edit...

Remove

Migrate JAR File...

### Apply

Cancel

Value

d	false
---	-------

editable true

last mod 7 May 2018 at 4:39:5...

linked	false
--------	-------