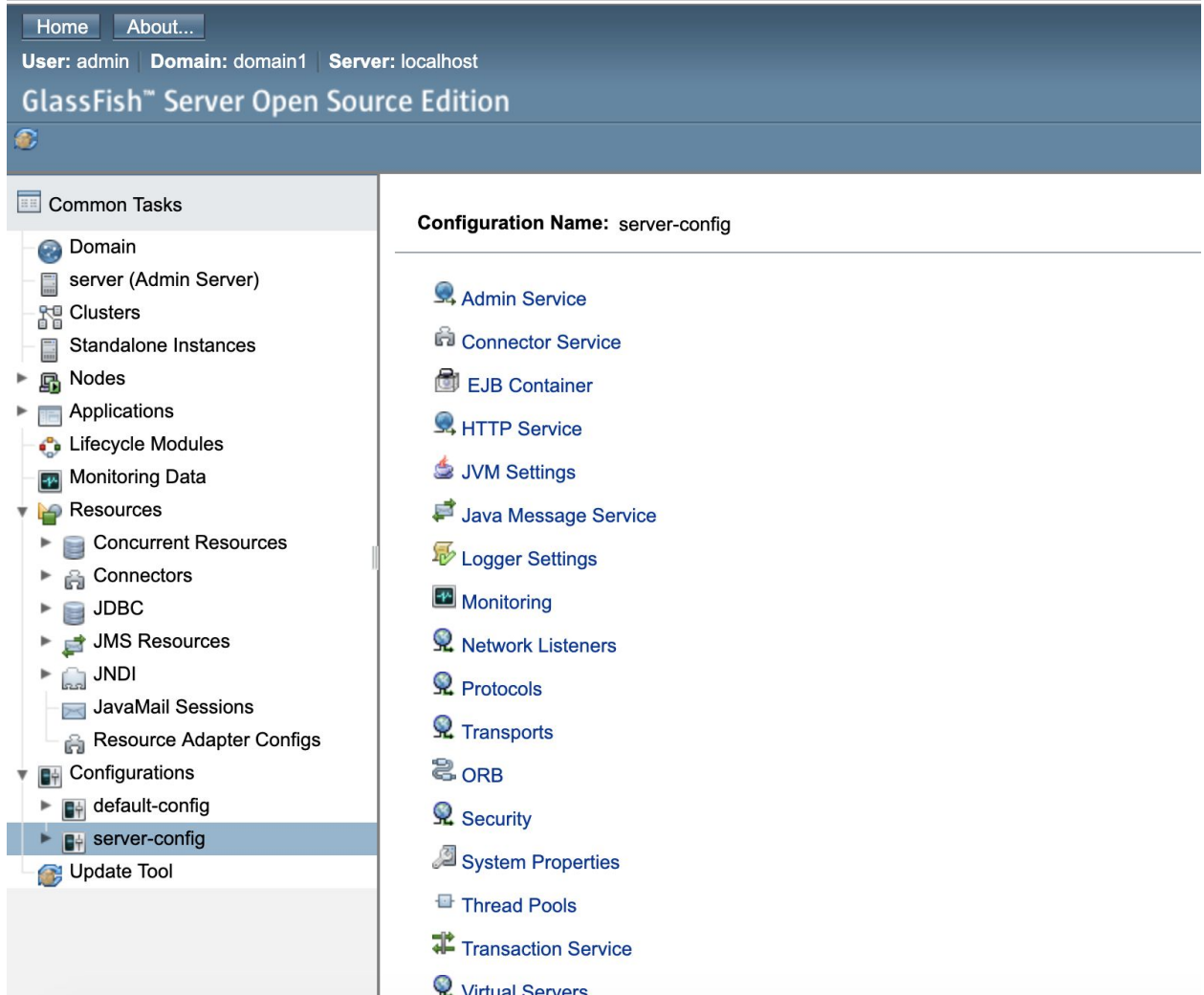


How to debug in eclipse by running war file in glassfish.

1. Go the configuration -> server-config



2. Then go to JVM Settings:-

Home About...

User: admin Domain: domain1 Server: localhost

GlassFish™ Server Open Source Edition

Resources

- Concurrent Resources
- Connectors
- JDBC
- JMS Resources
- JNDI
- JavaMail Sessions
- Resource Adapter Configs
- Configurations
 - default-config
 - server-config**
 - Admin Service
 - Connector Service
 - EJB Container
 - HTTP Service
 - JVM Settings**
 - Java Message Service
 - Logger Settings
 - Monitoring
 - Network Config
 - ORB
 - Security
 - System Properties
 - Thread Pools
 - Transaction Service
 - Virtual Servers

General Path Settings JVM Options Profiler

JVM General Settings

Change the general configuration settings for the Java Virtual Machine (JVM). Some of these settings control interactions with a Java Platform.

Load Defaults

Configuration Name: server-config

Java Home: *
Path to the directory in which the Java Development Kit is installed

Javac Options:
Command line options to pass to the javac compiler

Debug: ☒ **Enabled**
Start server in debug mode ready for JPDA-based debugger

Debug Options:
JPDA options passed to JVM when debugging is enabled

RMI Compile Options:
-keepgenerated saves generated source for stubs and ties

Bytecode Preprocessor:
Parameters for bytecode preprocessing

3. Enable debug and set the port in the debug options

Home About...

User: admin Domain: domain1 Server: localhost

GlassFish™ Server Open Source Edition

Resources

- Concurrent Resources
- Connectors
- JDBC
- JMS Resources
- JNDI
- JavaMail Sessions
- Resource Adapter Configs
- Configurations
 - default-config
 - server-config**
 - Admin Service
 - Connector Service
 - EJB Container
 - HTTP Service
 - JVM Settings**
 - Java Message Service
 - Logger Settings
 - Monitoring
 - Network Config
 - ORB
 - Security
 - System Properties
 - Thread Pools
 - Transaction Service
 - Virtual Servers

General Path Settings JVM Options Profiler

JVM General Settings

Change the general configuration settings for the Java Virtual Machine (JVM). Some of these settings control interactions with a Java Platform.

Load Defaults

Configuration Name: server-config

Java Home: *
Path to the directory in which the Java Development Kit is installed

Javac Options:
Command line options to pass to the javac compiler

Debug: ☒ **Enabled**
Start server in debug mode ready for JPDA-based debugger

Debug Options:
JPDA options passed to JVM when debugging is enabled

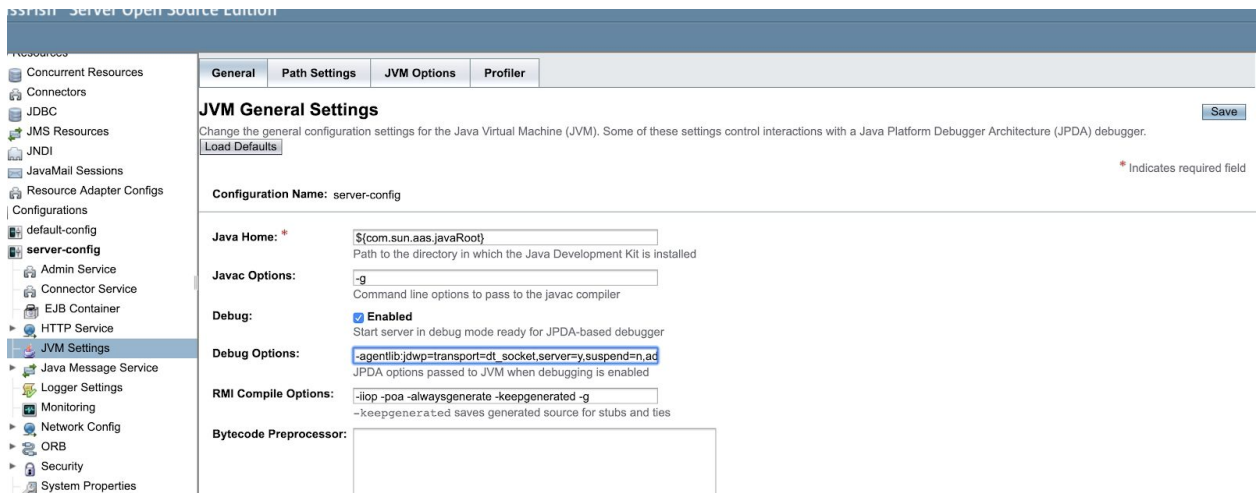
RMI Compile Options:
-keepgenerated saves generated source for stubs and ties

Bytecode Preprocessor:
Parameters for bytecode preprocessing

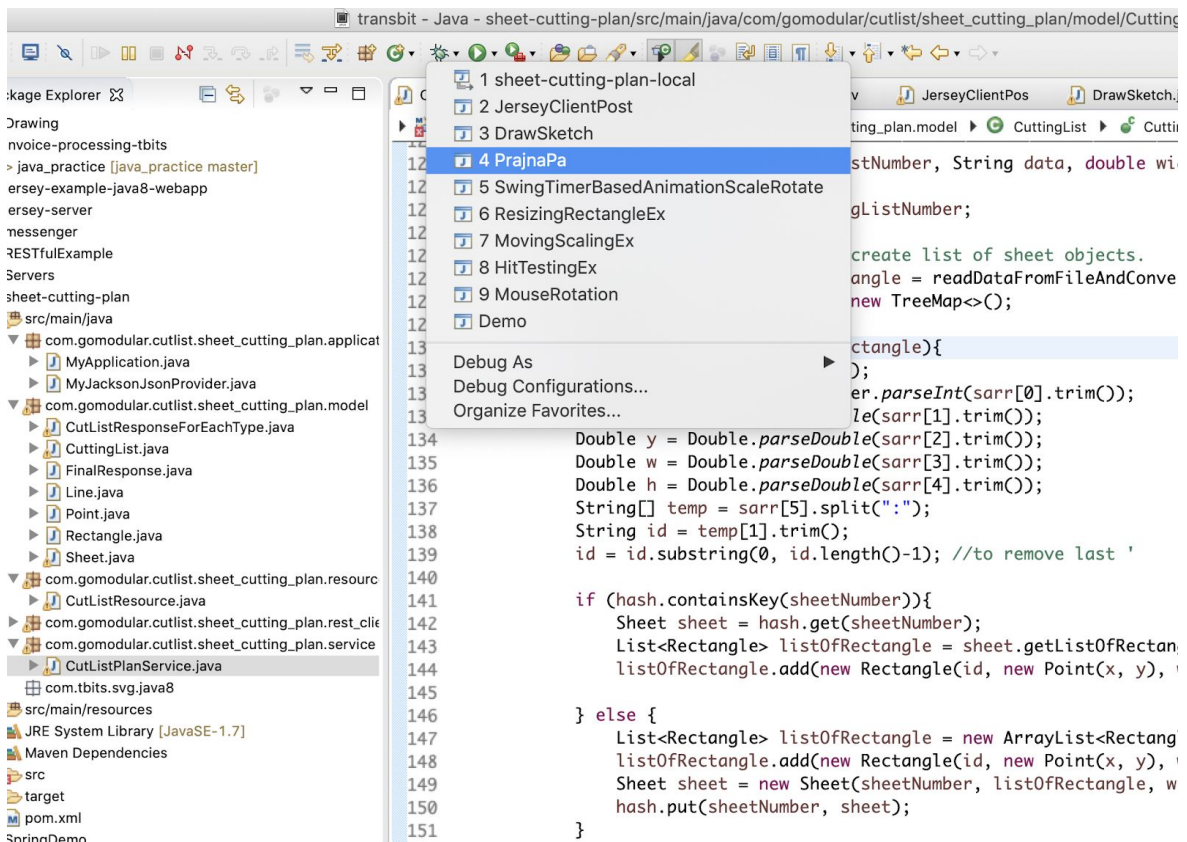
Additional Properties (0)

Add Property Delete Properties

4. Then save and restart the server.



- Now go to eclipse and click the down arrow of the debug mode:- and click on Debug configuration option.



- Then double click on the Remote Java Application and set the properties on the right hand side.

