

servelet

<https://www.youtube.com/watch?v=dIKMwVNqS-I&list=PLbEOwbQR9Iqz9AnwhrrOLz9cz1-TxoiUg&index=4>

New **Alt+Shift+N >**

Open File...

Open Projects from File System...

Recent Files

Close Editor **Ctrl+W**

Close All Editors **Ctrl+Shift+W**

Save **Ctrl+S**

Maven Project

Enterprise Application Project

Dynamic Web Project

EJB Project **Create a Dynamic Web**

Connector Project

Application Client Project

Static Web Project

Java

Configure project for building a Java application.

Source folders on build path:

src/main/java

Add Folder...

Edit...

Remove

Default output folder:

build/classes

Next >

New Dynamic Web Project

Dynamic Web Project

Create a standalone Java-based Web Application or add it to a new or existing Enterprise Application.

Project name: **Hellow Servelet**

Project location

☒ Use default location

Location: C:\Users\britto\eclipse-workspace\Hellow Servelet **Browse...**

Target runtime

<None> **New Runtime...**

Dynamic web module version

4.0

Configuration

Default Configuration **Modify...**

The default configuration provides a good starting point. Additional facets can later be installed to add new functionality to the project.

EAR membership

☐ Add project to an EAR

EAR project name: EAR **New Project...**

Working sets

☐ Add project to working sets **New...**

Working sets: **Select...**

Next > **Finish**

Web Module

Configure web module settings.

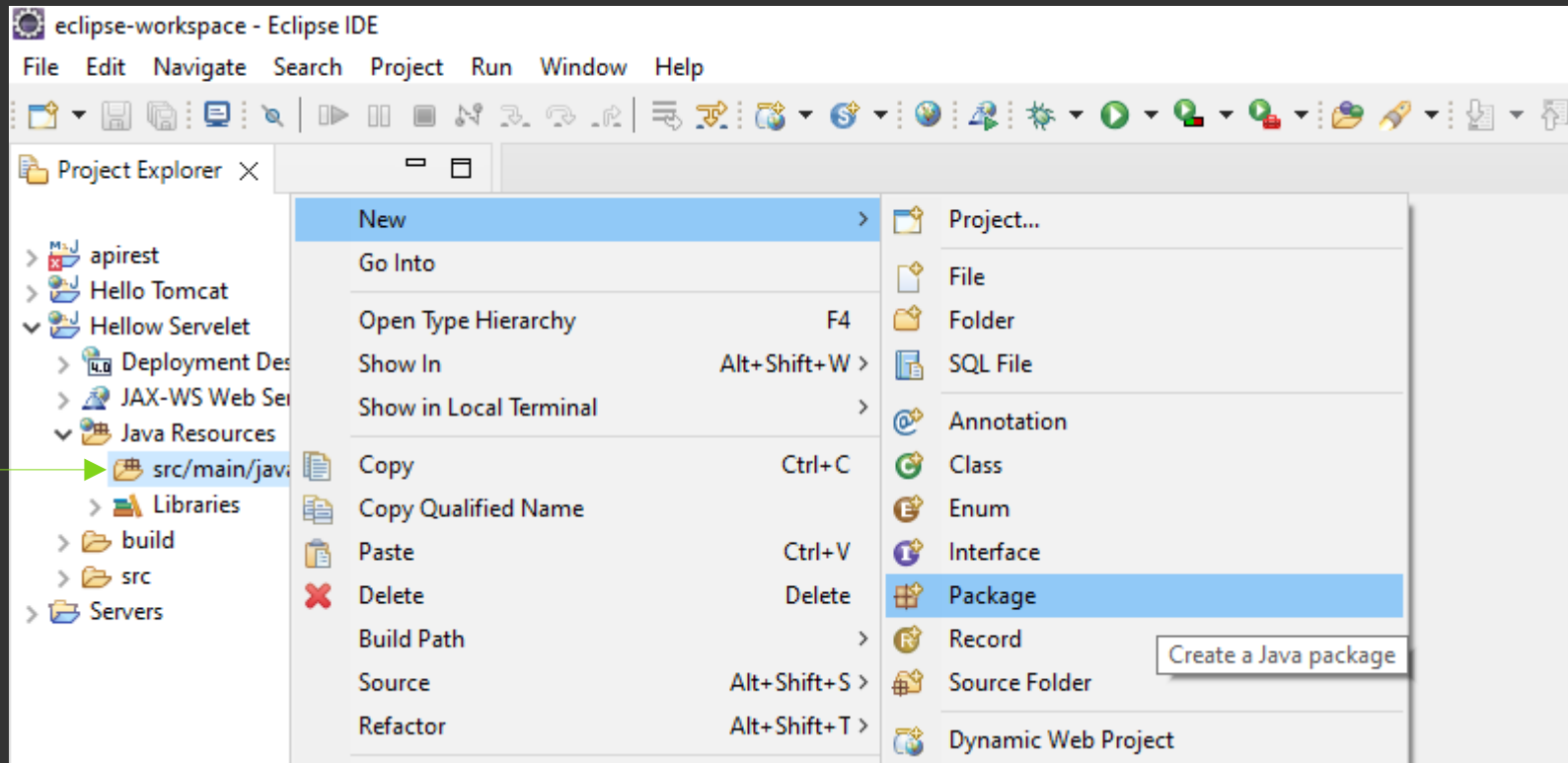
Context root: Content directory: ☒ Generate web.xml deployment descriptor

< Back

Next >

Finish

Cancel





New Java Package

Java Package

Create a new Java package.



Creates folders corresponding to packages.

Source folder:

Hellow Servlet/src/main/java

Browse...

Name:

hello

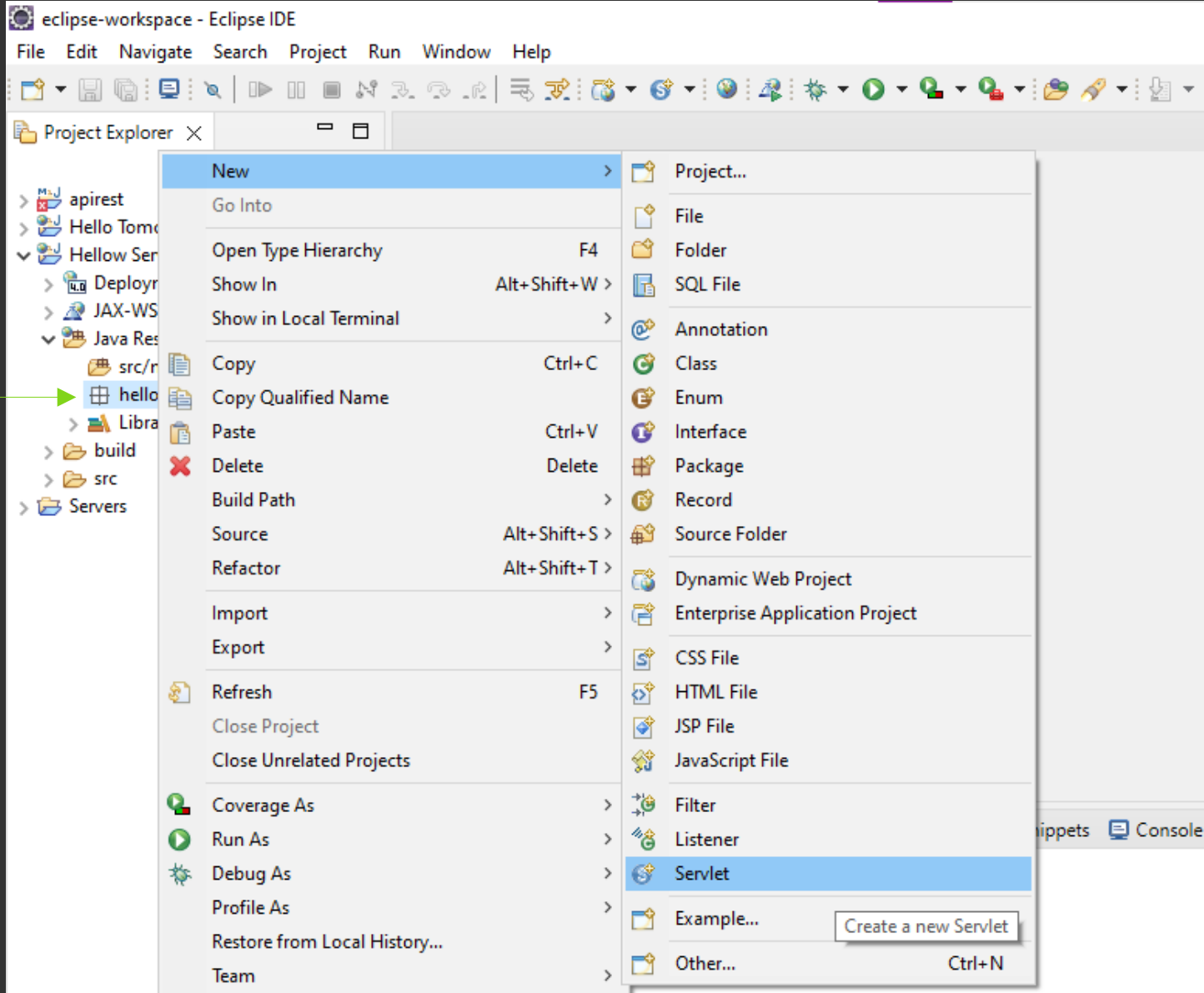
☐ Create package-info.java

☐ Generate comments (configure templates and default value [here](#))



Finish

Cancel



Create Servlet

Specify class file destination.

Project:

Source folder:

Java package:

Class name:

Superclass:

☐ Use an existing Servlet class or JSP

Class name:

Create Servlet

Enter servlet deployment descriptor specific information.

Name:

Description:

Initialization parameters:

Name	Value	Description
------	-------	-------------

URL mappings:

☐ Asynchronous Support



Create Servlet

Create Servlet

Specify modifiers, interfaces to implement, and method stubs to generate.



Modifiers: ☒ public ☐ abstract ☐ final

Interfaces:

Add...

Remove

Which method stubs would you like to create?

☒ Constructors from superclass

☒ Inherited abstract methods

☐ init

☐ destroy

☐ getServletConfig

☐ getServletInfo

☐ service

☒ doGet

☐ doPost

☐ doPut

☐ doDelete

☐ doHead

☐ doOptions

☐ doTrace



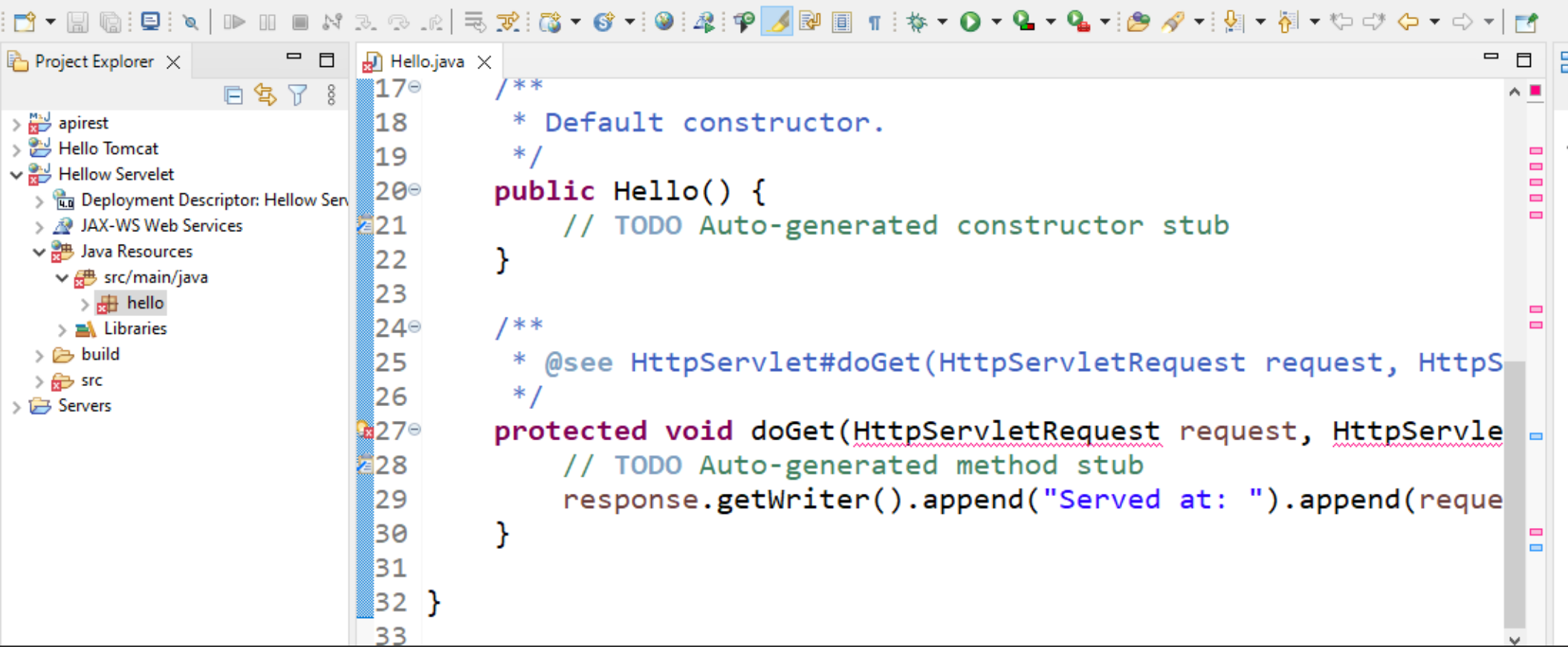
< Back

Next >

Finish

Cancel

File Edit Source Refactor Navigate Search Project Run Window Help



Project Explorer

- > apirest
- > Hello Tomcat
- ▼ Hello Servlet
 - > Deployment Descriptor: Hellow Sen
 - > JAX-WS Web Services
 - ▼ Java Resources
 - ▼ src/main/java
 - > hello
 - > Libraries
 - > build
 - > src
 - > Servers

Hello.java

```
17 /**
18  * Default constructor.
19  */
20 public Hello() {
21     // TODO Auto-generated constructor stub
22 }
23
24 /**
25  * @see HttpServlet#doGet(HttpServletRequest request, HttpS
26  */
27 protected void doGet(HttpServletRequest request, HttpServlet
28     // TODO Auto-generated method stub
29     response.getWriter().append("Served at: ").append(reque
30 }
31
32 }
33
```

Para importar ctrl + shift + o



```
Hello.java x
25
26 /**
27  * @see HttpServlet#doGet(HttpServletRequest request, HttpS
28  */
29 protected void doGet(HttpServletRequest request, HttpServlet
30     PrintWriter out = response.getWriter();
31     out.println("<!doctype html>");
32     out.println("<html>");
33     out.println("<head>");
34     out.println("<title>Hello Servelet</title>");
35     out.println("<body>");
36     out.println("<h1>Hello Servelet</h1>");
37     out.println("CRISTIANO OLIVEIRA");
38     out.println("</body>");
39     out.println("</html>");
40 }
41
```

Run On Server

Select which server to use

How do you want to select the server?

- ☒ Choose an existing server
☐ Manually define a new server

Select the server that you want to use:

type filter text

Server	State
▼ localhost	
Tomcat v10.0 Server at localhost	Stopped

Apache Tomcat v10.0 supports J2EE 1.2, 1.3, 1.4, and Java EE 5, 6, 7, 8 and Jakarta EE 9 Web modules.

Columns...

☐ Always use this server when running this project



< Back

Next >

Finish

Cancel

Run On 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:

Configured:

Hello Tomcat
Hello Servlet

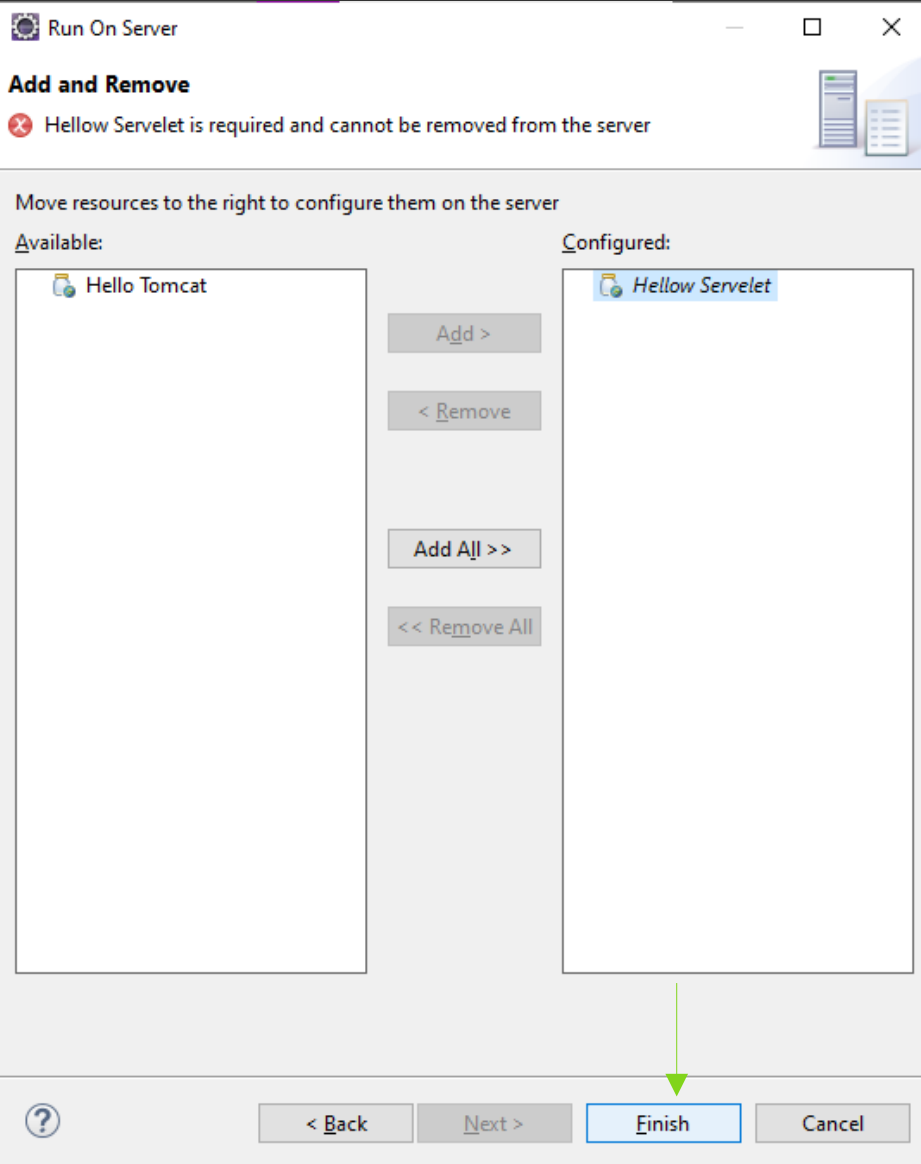
Add >

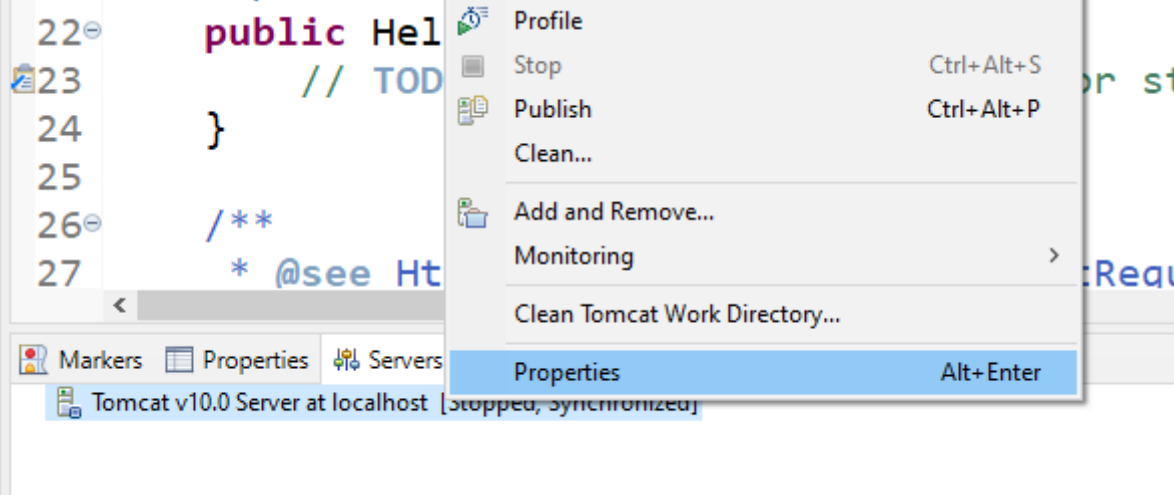
< Remove

Add All >>

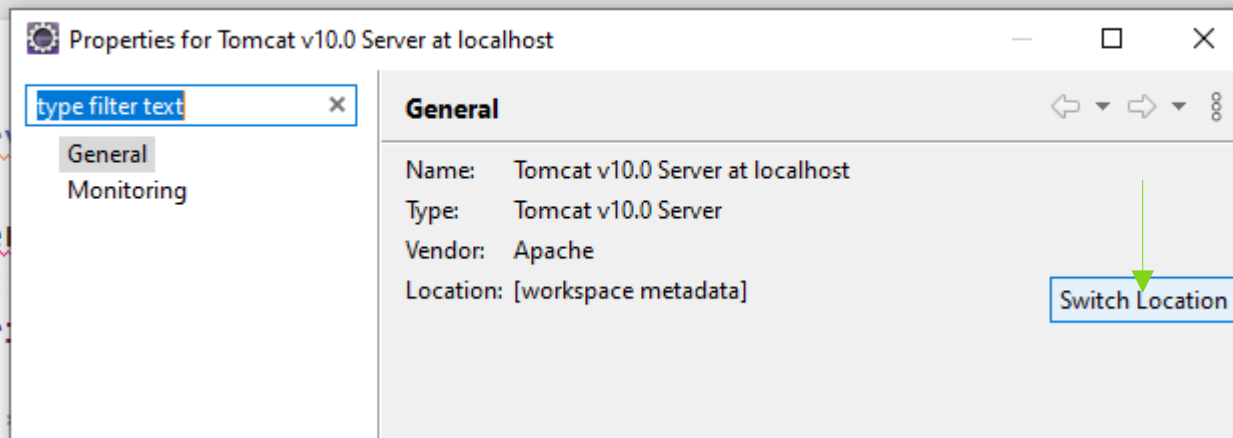
<< Remove All

Remova o servidor antigo





Resolvendo erro do tomcat
click direito properties





Properties for Tomcat v10.0 Server at localhost



General

Monitoring

General



Name: Tomcat v10.0 Server at localhost

Type: Tomcat v10.0 Server

Vendor: Apache

Location: /Servers/Tomcat v10.0 Server at localhost.server

Switch Location



Properties for Tomcat v10.0 Server at localhost

type filter text

General

Monitoring

General

Name: Tomcat v10.0 Server at localhost

Type: Tomcat v10.0 Server

Vendor: Apache

Location: /Servers/Tomcat v10.0 Server at localhost.server

Switch Location

Restore Defaults

Apply

Apply and Close

Cancel



Hello.java ×

Mudando a versão de 10 para 9

Project Explorer
Hello Tomcat
Hello Servlet
Servers

```

11
12 /**
13  * Servlet implementation class Hello
14  */
15 @WebServlet("/Hello")
16 public class Hello extends HttpServlet {
17     private static final long serialVersionUID = 1L;
18
19     /**
20      * Default constructor.
21      */
22     public Hello() {
23         // TODO Auto-generated constructor stub
24     }
25
26     /**
27      * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)

```

Markers Properties Servers Data Source Explorer Snippets

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

New Server

Define a New Server

Choose the type of server to create

Select the server type:

type filter text

- Tomcat v8.0 Server
- Tomcat v8.5 Server
- Tomcat v9.0 Server
- Tomcat v10.0 Server

- > Basic
- > IBM
- > Oracle

Publishes and runs J2EE and Java EE Web projects and server configurations to a Tomcat server.

Server's host name: localhost

Server name: Tomcat v9.0 Server at localhost

Proj...

Hello.java

Outline

11

12

13

14

apiREST

Hello Tomcat

Hellow Servlet

Servlet

12

13

14

/**

* Servlet implementation class Hello

*/

Selecinar pasta

← → ↕ ↻

Este Computador > OS (C:) >

Pesquisar em OS (C:)

Organizar

Nova pasta

Este Computador

Área de Trabalho

Documentos

Downloads

Imagens

Músicas

Objetos 3D

Vídeos

OS (C:)

OS (D:)

OS (E:)

OS (F:)

Nome	Data de modificação	Tipo
\$SysReset	17/04/2021 22:24	Pasta de arqu
\$WinREAgent	15/06/2022 13:00	Pasta de arqu
85deeebdab075e320cc84dce9bba	13/02/2022 17:42	Pasta de arqu
allegro-5.0.10-mingw-4.7.0	06/07/2013 14:43	Pasta de arqu
apache-maven-3.8.6	06/06/2022 16:16	Pasta de arqu
apache-tomcat-9.0.64	02/06/2022 23:08	Pasta de arqu
apache-tomcat-10.0.22	28/06/2022 17:22	Pasta de arqu
Arquivos de Programas	27/06/2022 23:14	Pasta de arqu
Arquivos de Programas (x86)	21/03/2022 21:29	Pasta de arqu
CODE	13/08/2021 14:57	Pasta de arqu
Compilers	26/12/2021 13:59	Pasta de arqu
Cnn	15/08/2021 02:53	Pasta de arqu

Pasta: OS (C:)

Selecinar pasta

Cancelar

New Server

Tomcat Server

Specify the installation directory

cat v9.0

Installation directory:

tomcat-9.0.64

apache-tomcat-9.0.62

default JRE

Browse...

Download and Install...

Installed JREs...

< Back

Next >

Finish

Cancel

New Server

Tomcat Server

Specify the installation directory


Name:
Apache Tomcat v9.0

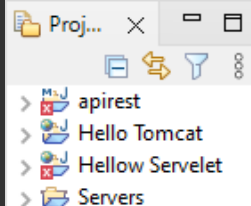
Tomcat installation directory:
C:\apache-tomcat-9.0.64 Browse...

apache-tomcat-9.0.62 Download and Install...

JRE:
Workbench default JRE Installed JREs...

? < Back Next > Finish Cancel





Hello.java *Tomcat v9.0 Server at localhost

Overview

General Information

Specify the host name and other common settings.

Server name: Tomcat v9.0 Server at localhost

Host name: localhost

Runtime Environment: Apache Tomcat v9.0

Configuration path: /Servers/Tomcat v9.0 Server at loc Browse...

[Open launch configuration](#)

Server Locations

Specify the server path (i.e. catalina.base) and deploy path. Server must be published with no modules present to make changes.

☐ Use workspace metadata (does not modify Tomcat installation)

☒ Use Tomcat installation (takes control of Tomcat installation)

☐ Use custom location (does not modify Tomcat installation)

Server path: C:\apache-tomcat-9.0.64 Browse...

Publishing

Timeouts

Ports

Modify the server ports.

Port Name	P
Tomcat admin port	8
HTTP/1.1	8

MIME Mappings

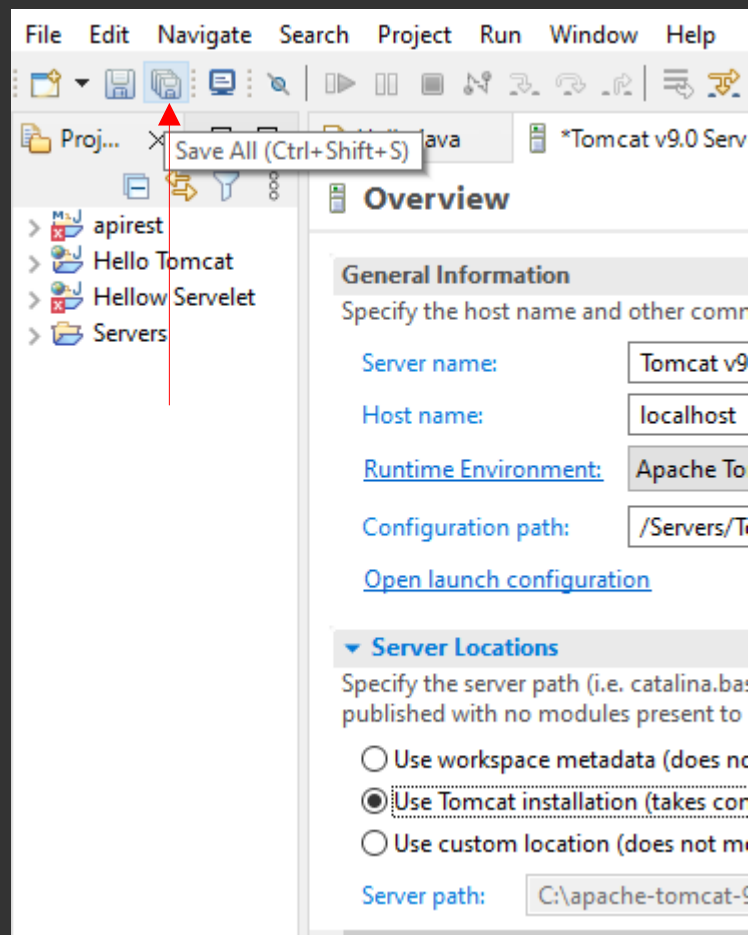
Overview Modules

Markers Properties Servers Data Source Explorer Snippets Console

Tomcat v9.0 Server at localhost [Stopped, Republish]



Click duplo



Run On Server

Select which server to use

How do you want to select the server?

- ☒ Choose an existing server
☐ Manually define a new server

Select the server that you want to use:

type filter text

Server	State
▼ localhost	
Tomcat v9.0 Server at localhost	Stopped

Apache Tomcat v9.0 supports J2EE 1.2, 1.3, 1.4, and Java EE 5, 6, 7, and 8 Web modules.

Columns...

☐ Always use this server when running this project

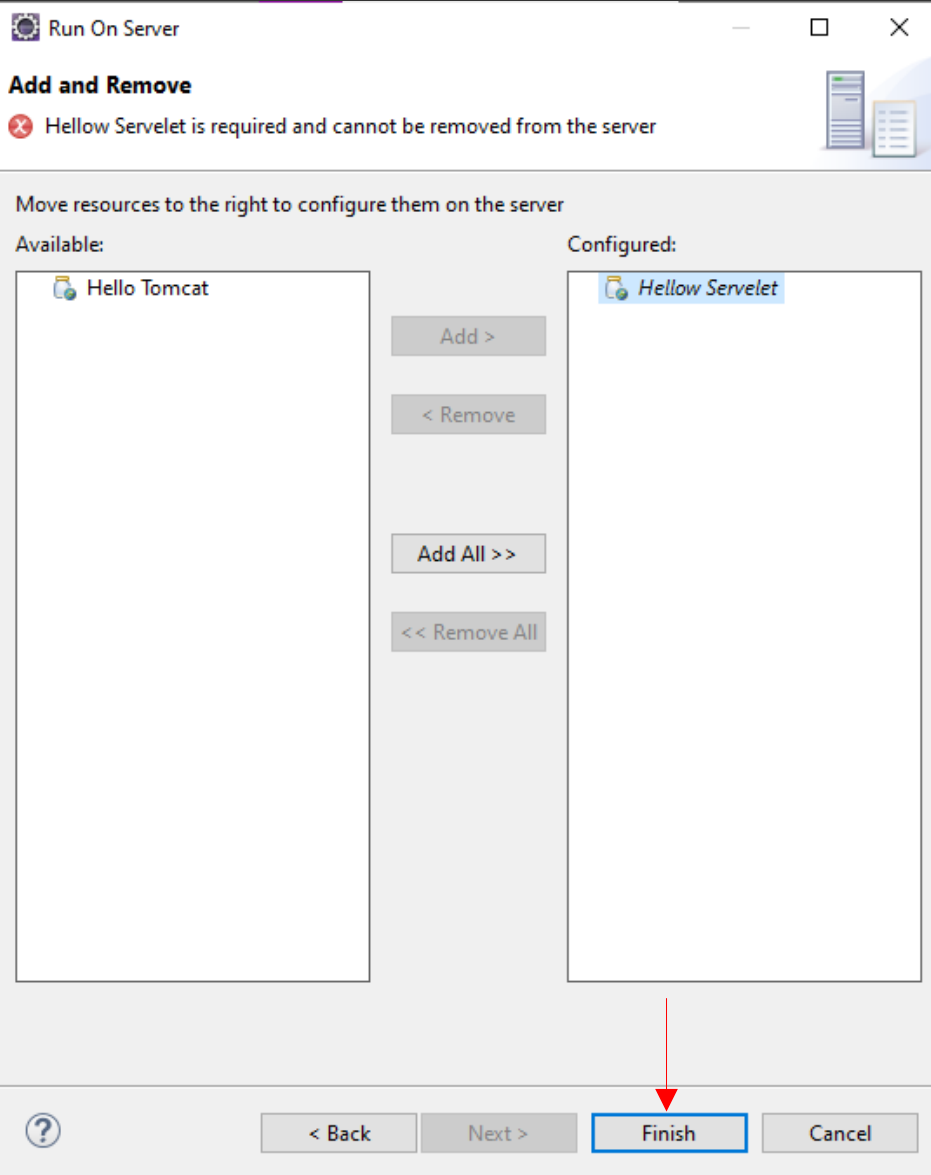


< Back

Next >

Finish

Cancel



Deu erro não consegui resolver por isso parei

