

Changes in Newer Versions of Eclipse

There are two changes in newer versions of Eclipse which are relevant to this class.

First, newer versions of Eclipse come with a built-in JDK, so there is no need to install a JDK separately. You can check which JDK is being used by Eclipse under the menu Window -> Preferences -> Java -> Installed JREs.

Second, since the 2021-03 release, Eclipse changed the directory structure of *Dynamic Web Projects*. Previously the directory structure looks like the following:

```
\build
  \classes
\src
\WebContent
```

The new directory structure looks like the following:

```
\build
  \classes
\src
  \main
    \java
    \webapp
```

The difference is just where different types of files are located, which is summarized in the following table:

| Files Types | In Older Versions of Eclipse | In Newer Versions of Eclipse (since 2021-03) |
|--|------------------------------|--|
| Compiled class files | \build\classes | \build\classes |
| Java code | \src | \src\main\java |
| Web resources (HTML, CSS, JSP, images, WEB-INF folder) | \WebContent | \src\main\webapp |

The code demonstration in the lectures used an older version of Eclipse, while you probably will be using the latest version if you set up everything from scratch. Please be aware of the differences, especially the difference in directory structure.