

## My Project

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# Chapter 1

## Namespace Index

### 1.1 Packages

Here are the packages with brief descriptions (if available):

<a href="#">com</a>	9
<a href="#">com.mycompany</a>	9
<a href="#">com.mycompany.seven</a>	9
<a href="#">com.mycompany.seven.bii</a>	9



## Chapter 2

# Hierarchical Index

### 2.1 Class Hierarchy

This inheritance list is sorted roughly, but not completely, alphabetically:

com.mycompany.seven.bii.BuiltIns . . . . .	11
com.mycompany.seven.bii.ExternalCmd . . . . .	14
Thread	
com.mycompany.seven.bii.EchoHTTPServer . . . . .	13
com.mycompany.seven.bii.ZipOutput . . . . .	15





## Chapter 3

# Class Index

### 3.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

<a href="#">com.mycompany.seven.bii.BuiltIns</a>	11
<a href="#">com.mycompany.seven.bii.EchoHTTPServer</a>	13
<a href="#">com.mycompany.seven.bii.ExternalCmd</a>	14
<a href="#">com.mycompany.seven.bii.ZipOutput</a>	15



## Chapter 4

# File Index

### 4.1 File List

Here is a list of all files with brief descriptions:

src/main/java/com/mycompany/seven/bii/ <a href="#">BuiltIns.java</a> . . . . .	17
src/main/java/com/mycompany/seven/bii/ <a href="#">EchoHTTPServer.java</a> . . . . .	17
src/main/java/com/mycompany/seven/bii/ <a href="#">ExternalCmd.java</a> . . . . .	17
src/main/java/com/mycompany/seven/bii/ <a href="#">ZipOutput.java</a> . . . . .	18



## Chapter 5

# Namespace Documentation

### 5.1 Package com

#### Packages

- package [mycompany](#)

### 5.2 Package com.mycompany

#### Packages

- package [seven](#)

### 5.3 Package com.mycompany.seven

#### Packages

- package [bii](#)

### 5.4 Package com.mycompany.seven.bii

#### Classes

- class [BuiltIns](#)
- class [EchoHTTPServer](#)
- class [ExternalCmd](#)
- class [ZipOutput](#)



## Chapter 6

# Class Documentation

### 6.1 com.mycompany.seven.bii.BuiltIns Class Reference

#### Static Public Member Functions

- static String [builtInSort](#) (String input)
- static boolean [login](#) (String username, String password)

#### Static Public Attributes

- static String[][] [twoDStringArray](#) = {{"root","root","super"},"maya","maya123","super"},"shruti","shruti123","user"}}

#### 6.1.1 Detailed Description

Author

7 Bii

Definition at line 20 of file BuiltIns.java.

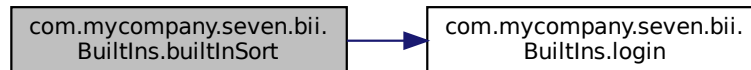
#### 6.1.2 Member Function Documentation

### 6.1.2.1 builtInSort()

```
static String com.mycompany.seven.bii.BuiltIns.builtInSort (  
    String input ) [static]
```

Definition at line 27 of file BuiltIns.java.

Here is the call graph for this function:

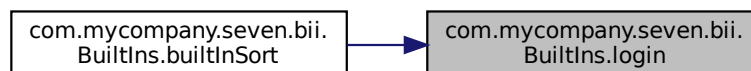


### 6.1.2.2 login()

```
static boolean com.mycompany.seven.bii.BuiltIns.login (  
    String username,  
    String password ) [static]
```

Definition at line 92 of file BuiltIns.java.

Here is the caller graph for this function:



## 6.1.3 Member Data Documentation

### 6.1.3.1 twoDStringArray

```
String [][] com.mycompany.seven.bii.BuiltIns.twoDStringArray = {{"root","root","super"}, {"maya","maya123","su  
"user"}} [static]
```

Definition at line 24 of file BuiltIns.java.

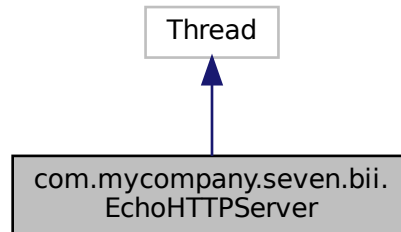
The documentation for this class was generated from the following file:

- [src/main/java/com/mycompany/seven/bii/BuiltIns.java](#)

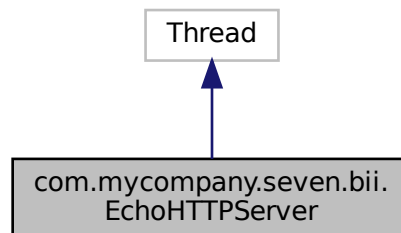


## 6.2 com.mycompany.seven.bii.EchoHTTPServer Class Reference

Inheritance diagram for com.mycompany.seven.bii.EchoHTTPServer:



Collaboration diagram for com.mycompany.seven.bii.EchoHTTPServer:



### Public Member Functions

- void `run` ()

### Static Public Member Functions

- static void `main` (String[] args)

### 6.2.1 Detailed Description

Author

7 Bii

Definition at line 23 of file `EchoHTTPServer.java`.

## 6.2.2 Member Function Documentation

### 6.2.2.1 main()

```
static void com.mycompany.seven.bii.EchoHTTPServer.main (
    String[] args ) [static]
```

Definition at line 34 of file EchoHTTPServer.java.

### 6.2.2.2 run()

```
void com.mycompany.seven.bii.EchoHTTPServer.run ( )
```

Definition at line 43 of file EchoHTTPServer.java.

The documentation for this class was generated from the following file:

- src/main/java/com/mycompany/seven/bii/[EchoHTTPServer.java](#)

## 6.3 com.mycompany.seven.bii.ExternalCmd Class Reference

### Static Public Member Functions

- static String [externalCmdSort](#) (String input) throws IOException

### 6.3.1 Detailed Description

Definition at line 20 of file ExternalCmd.java.

## 6.3.2 Member Function Documentation

### 6.3.2.1 externalCmdSort()

```
static String com.mycompany.seven.bii.ExternalCmd.externalCmdSort (
    String input ) throws IOException [static]
```

Definition at line 22 of file ExternalCmd.java.

The documentation for this class was generated from the following file:

- src/main/java/com/mycompany/seven/bii/[ExternalCmd.java](#)

## 6.4 com.mycompany.seven.bii.ZipOutput Class Reference

### Static Public Member Functions

- static void [Encrypt](#) (String userFolder, String userPassword) throws ZipException
- static void [Decrypt](#) (String userFolder, String userPassword) throws ZipException

#### 6.4.1 Detailed Description

Author

7 Bii

Definition at line 23 of file ZipOutput.java.

#### 6.4.2 Member Function Documentation

##### 6.4.2.1 Decrypt()

```
static void com.mycompany.seven.bii.ZipOutput.Decrypt (  
    String userFolder,  
    String userPassword ) throws ZipException    [static]
```

Definition at line 52 of file ZipOutput.java.

##### 6.4.2.2 Encrypt()

```
static void com.mycompany.seven.bii.ZipOutput.Encrypt (  
    String userFolder,  
    String userPassword ) throws ZipException    [static]
```

Definition at line 26 of file ZipOutput.java.

The documentation for this class was generated from the following file:

- src/main/java/com/mycompany/seven/bii/[ZipOutput.java](#)



## Chapter 7

# File Documentation

### 7.1 src/main/java/com/mycompany/seven/bii/BuiltIns.java File Reference

#### Classes

- class [com.mycompany.seven.bii.BuiltIns](#)

#### Packages

- package [com.mycompany.seven.bii](#)

### 7.2 src/main/java/com/mycompany/seven/bii/EchoHTTPServer.java File Reference

#### Classes

- class [com.mycompany.seven.bii.EchoHTTPServer](#)

#### Packages

- package [com.mycompany.seven.bii](#)

### 7.3 src/main/java/com/mycompany/seven/bii/ExternalCmd.java File Reference

#### Classes

- class [com.mycompany.seven.bii.ExternalCmd](#)

## Packages

- package [com.mycompany.seven.bii](#)

## 7.4 src/main/java/com/mycompany/seven/bii/ZipOutput.java File Reference

### Classes

- class [com.mycompany.seven.bii.ZipOutput](#)

## Packages

- package [com.mycompany.seven.bii](#)

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