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Class Server

java.lang.Object
Server

```
public class Server
extends java.lang.Object
```

Constructor Summary

Constructors

Constructor and Description

[Server\(\)](#)

Method Summary

All Methods Instance Methods Concrete Methods

Modifier and Type	Method and Description
void	ConfigRead() This Function is used to update the IP adress and Port of the server from the config.con file
void	NewConnection() this method add a new user client connection to the server, allowing for communication between the two
void	Shutdown() This method shuts the server down safely
void	Start() The Start Function is used to open the server to a socket that is specified by the Port variable

Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Server

```
public Server()  
    throws java.io.IOException
```

Throws:

java.io.IOException

Method Detail**ConfigRead**

```
public void ConfigRead()  
    throws java.io.FileNotFoundException
```

This Function is used to update the IP adress and Port of the server from the config.con file

Throws:

java.io.FileNotFoundException - ?

Start

```
public void Start()  
    throws java.io.IOException
```

The Start Function is used to open the server to a socket that is specifed by the Port variable

Throws:

java.io.IOException - ?

NewConnection

```
public void NewConnection()  
    throws java.io.IOException
```

this method add a new user client connection to the server, allowing for communication between the two

Throws:

java.io.IOException - ?

Shutdown

```
public void Shutdown()  
    throws java.io.IOException
```

This method shuts the server down safely

Throws:

```
java.io.IOException - ?
```

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