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Class Device

[java.lang.Object](#)
Device

```
public class Device
extends Object
```

Write a description of class Device here.

Version:

(a version number or a date)

Author:

(your name)

Constructor Summary

Constructors

Constructor	Description
Device()	

Method Summary

All Methods **Instance Methods** **Concrete Methods**

Modifier and Type	Method	Description
boolean	checkAvailability()	checks the availability of the device
boolean	getAvailableDevice()	returns the availability status of the device
String	getDeviceType()	returns the type of device instantiated
String	getLocation()	returns the location where the device is stored
void	printDetails()	prints all the registered details of the device
void	setDeviceType	sets the device type

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Methods inherited from class `java.lang.Object`

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

Constructor Detail

Device

```
public Device()
```

Method Detail

getLocation

```
public String getLocation()
```

returns the location where the device is stored

getAvailableDevice

```
public boolean getAvailableDevice()
```

returns the availability status of the device

getDeviceType

```
public String getDeviceType()
```

returns the type of device instantiated

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sets the location of the device

setDeviceType

```
public void setDeviceType(String devicetype)
```

sets the device type

setUnavailability

```
public void setUnavailability()
```

sets the availability status of the device

printDetails

```
public void printDetails()
```

prints all the registered details of the device

checkAvailability

```
public boolean checkAvailability()
```

checks the availability of the device

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