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SUMMARY: NESTED | FIELD | CONSTR | METHOD   DETAIL: FIELD | CONSTR | METHOD

Class Device

java.lang.Object
    Device

```
public class Device
extends Object
```

A class representing a device available in the library to view electronic resources.

Version:

1.0

Author:

Ailidh

Constructor Summary

Constructors

Constructor	Description
Device(**String** type, **String** location)	Constructor for objects of class Device

Method Summary

All Methods   Instance Methods   Concrete Methods

Modifier and Type	Method	Description
String	**getLocation**()	Get the location of the device.
String	**getType**()	Get the type of the device.
boolean	**isCurrentlyAvailable**()	Check if the device is currently available.
void	**printDeviceDetails**()	Print the details of the device.
void	**setLocation**(**String** location)	Set the location of the device.
void	**setType**(**String** newDeviceType)	Set the device type.

Methods inherited from class java.lang.**Object**

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Constructor Detail

Device

```
public Device(String type,
              String location)
```

Constructor for objects of class Device

Parameters:

`type` - The device type.

`location` - The device location.

Method Detail

setType

```
public void setType(String newDeviceType)
```

Set the device type.

Parameters:

`The` - type of the device.

getType

```
public String getType()
```

Get the type of the device.

Returns:

The device type.

setLocation

```
public void setLocation(String location)
```

getLocation

```
public String getLocation()
```

Get the location of the device.

Returns:
The device's location.

isCurrentlyAvailable

```
public boolean isCurrentlyAvailable()
```

Check if the device is currently available.

Returns:
True if available, otherwise false.

printDeviceDetails

```
public void printDeviceDetails()
```

Print the details of the device.