

JAVA.LANG.THREAD.ISDAEMON METHOD

http://www.tutorialspoint.com/java/lang/thread_isdaemon.htm

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Description

The **java.lang.Thread.isDaemon** method tests if this thread is a daemon thread.

Declaration

Following is the declaration for **java.lang.Thread.isDaemon** method

```
public final boolean isDaemon()
```

Parameters

- NA

Return Value

This method returns true if this thread is a daemon thread; false otherwise.

Exception

- NA

Example

The following example shows the usage of java.lang.Thread.isDaemon method.

```
package com.tutorialspoint;

import java.lang.*;

class adminThread extends Thread {

    adminThread() {
        setDaemon(true);
    }

    public void run() {
        boolean d = isDaemon();
        System.out.println("isDaemon = " + d);
    }
}

public class ThreadDemo {

    public static void main(String[] args) throws Exception {

        Thread thread = new adminThread();
        System.out.println("thread = " + thread.currentThread());
        thread.setDaemon(true);

        // this will call run() method
        thread.start();
    }
}
```

Let us compile and run the above program, this will produce the following result:

```
thread = Thread[main,5,main]
isDaemon = true
```

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