

# 1 System.Threading.ThreadStart Delegate

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```
4 [ILASM]  
5 .class public sealed serializable ThreadStart extends  
6 System.Delegate  
7  
8 [C#]  
9 public delegate void ThreadStart();
```

## 9 Assembly Info:

- 10 • Name: mscorlib
- 11 • Public Key: [00 00 00 00 00 00 00 00 04 00 00 00 00 00 00]
- 12 • Version: 1.0.x.x
- 13 • Attributes:
  - 14 ○ CLSCompliantAttribute(true)

## 15 Implements:

- 16 • System.ICloneable

## 17 Summary

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19 Defines the shape of methods that are called when a  
20 **System.Threading.Thread** is started.

## 21 Inherits From: System.Delegate

22

23 Library: BCL

24

## 25 Description

26 [Note: A new instance of the **System.Threading.Thread** class is  
27 created using a constructor that takes a  
28 **System.Threading.ThreadStart** delegate as its only parameter.  
29 When **System.Threading.Thread.Start** is invoked and the thread  
30 begins executing, all of the methods in the invocation list of the  
31 specified delegate are invoked in the execution context of the thread.  
32 If a method in the invocation list receives an unhandled exception, the  
33 thread is terminated, but not the process that contains the thread.]

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35 [Note: For an example that demonstrates creating a **ThreadStart**  
36 delegate, see **System.Threading.Thread.Start**.]

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