

# System.Threading.ThreadStart Delegate

```
[ILAsm]  
.class public sealed serializable ThreadStart extends  
System.Delegate { .method public hidebysig newslot virtual instance  
void Invoke() }  
  
[C#]  
public delegate void ThreadStart();
```

## Assembly Info:

- *Name:* mscorlib
- *Public Key:* [00 00 00 00 00 00 00 00 04 00 00 00 00 00 00]
- *Version:* 2.0.x.x
- *Attributes:*
  - CLSCompliantAttribute(true)

## Implements:

- **System.ICloneable**

## Summary

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

## Inherits From: System.Delegate

**Library:** BCL

## Description

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

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