

1 System.Threading.TimerCallback Delegate

```
2 [[ILAsm]
3 .class public sealed serializable TimerCallback extends System.Delegate {
4 method public hidebysig newslot virtual instance void Invoke(object state)
5 }
6 [C#]
7 public delegate void TimerCallback(object state);
```

8 Assembly Info:

- 9 • *Name:* mscorlib
- 10 • *Public Key:* [00 00 00 00 00 00 00 00 04 00 00 00 00 00 00]
- 11 • *Version:* 2.0.x.x
- 12 • *Attributes:*
 - 13 ○ CLSCompliantAttribute(true)

14 Implements:

- 15 • System.ICloneable

16 Summary

17 Defines the shape of methods that are called by an instance of the
18 System.Threading.Timer class.

19 Parameters

Parameter	Description
<i>state</i>	A System.Object containing application-specific information relevant to the methods invoked by instances of this delegate, or null.

20 Inherits From: System.Delegate

23 **Library:** BCL

25 Description

26 A TimerCallback delegate invokes its methods once after the start time elapses, and
27 continues invoking its methods once per period until the
28 System.Threading.Timer.Dispose method is called. [Note: The start time for a
29 System.Threading.Timer is passed in the *dueTime* parameter of the Timer
30 constructors, and the period is passed via the *period* parameter.]

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[*Note:* For an example that demonstrates creating and using a `TimerCallback` delegate, see the `System.Threading.Timer` class.]