

1 System.Threading.EventResetMode Class

```
2 [C#]  
3 public enum EventResetMode  
  
4 [ILAsm]  
5 .class public auto ansi sealed EventResetMode extends System.Enum
```

6 Assembly Info:

- 7 • *Name:* mscorlib
- 8 • *Public Key:* [00 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00]
- 9 • *Version:* 4.0.0.0
- 10 • *Attributes:*
 - 11 ○ System.CLSCompliant(true)

12 Summary

13 Indicates whether an `System.Threading.EventWaitHandle` is reset automatically or
14 manually after receiving a signal.

15 Inherits From: System.Enum

16

17 **Library:** BCL

18

1 EventResetMode.AutoReset Field

```
2 [C#]  
3 AutoReset  
  
4 [ILAsm]  
5 .field public static literal valuetype System.Threading.EventResetMode  
6 AutoReset = int32(0)
```

7 Summary

8 When signaled, the `System.Threading.EventWaitHandle` resets automatically after
9 releasing a single thread. If no threads are waiting, the
10 `System.Threading.EventWaitHandle` remains signaled until a thread blocks, and resets
11 after releasing the thread.

12

1 EventResetMode.ManualReset Field

```
2 [C#]  
3 ManualReset  
  
4 [ILAsm]  
5 .field public static literal valuetype System.Threading.EventResetMode  
6 ManualReset = int32(1)
```

7 Summary

8 When signaled, the `System.Threading.EventWaitHandle` releases all waiting threads
9 and remains signaled until it is manually reset.

10