

1 System.IO.SeekOrigin Enum

```
2 [ILAsm]  
3 .class public sealed serializable SeekOrigin extends System.Enum  
4 [C#]  
5 public enum SeekOrigin
```

6 Assembly Info:

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

12 Summary

13 Defines the seek reference positions.

14 Inherits From: System.Enum

15

16 **Library:** BCL

17

18 Description

19 The `System.IO.SeekOrigin` enumeration is used by the overrides of the
20 `System.IO.Stream.Seek` method to set the seek reference point in a stream, which
21 allows you to specify an offset from the reference point.

22

1 SeekOrigin.Begin Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.IO.SeekOrigin Begin = 0  
4 [C#]  
5 Begin = 0
```

6 Summary

7 Indicates that the seek reference point is the beginning of a stream.

8

1 SeekOrigin.Current Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.IO.SeekOrigin Current = 1  
4 [C#]  
5 Current = 1
```

6 Summary

7 Indicates that the seek reference point is the current position within a stream.

8

1 SeekOrigin.End Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.IO.SeekOrigin End = 2  
4 [C#]  
5 End = 2
```

6 Summary

7 Indicates that the seek reference point is the first byte beyond the end of a stream.

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