

1 System.IO.SeekOrigin Enum

2
3

```
4 [ILASM]  
5 .class public sealed serializable SeekOrigin extends  
6 System.Enum  
7 [C#]  
8 public enum SeekOrigin
```

9 Assembly Info:

- 10 • Name: mscorlib
- 11 • Public Key: [00 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 Summary

16

17 Defines the seek reference positions.

18 Inherits From: System.Enum

19

20 Library: BCL

21

22 Description

23 The **System.IO.SeekOrigin** enumeration is used by the overrides of
24 the **System.IO.Stream.Seek** method to set the seek reference point
25 in a stream, which allows you to specify an offset from the reference
26 point.

27

1 SeekOrigin.Begin Field

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

7 Summary

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

9

1 SeekOrigin.Current Field

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

7 Summary

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

10

1 SeekOrigin.End Field

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

7 Summary

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

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