

System.IO.SeekOrigin Enum

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

Assembly Info:

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

Summary

Defines the seek reference positions.

Inherits From: System.Enum

Library: BCL

Description

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

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

SeekOrigin.Current Field

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

Summary

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

SeekOrigin.End Field

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

Summary

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