

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 00 04 00 00 00 00 00 00]
- *Version:* 1.0.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  
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.

10