

# 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

# 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.

8