

# System.IO.FileAccess Enum

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

## 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)

## Type Attributes:

- FlagsAttribute

## Summary

Defines constants used to specify the level of file access being requested.

## Inherits From: System.Enum

**Library:** BCL

# 1 FileAccess.Read Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.IO.FileAccess Read = 0x1  
4 [C#]  
5 Read = 0x1
```

## 6 Summary

7 Specifies read access for a file.

8

# 1    **FileAccess.ReadWrite Field**

```
2    [ILAsm]  
3    .field public static literal valuetype System.IO.FileAccess ReadWrite =  
4    Read | Write  
  
5    [C#]  
6    ReadWrite = Read | Write
```

## 7    **Summary**

8       Specifies read and write access for a file.

9

# 1 FileAccess.Write Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.IO.FileAccess Write = 0x2  
4 [C#]  
5 Write = 0x2
```

## 6 Summary

7 Specifies write access for a file.

8