System.Security.Permissions.Environment PermissionAccess Enum

```
[ILAsm]
.class public sealed serializable EnvironmentPermissionAccess
extends System.Enum

[C#]
public enum EnvironmentPermissionAccess
```

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:*
  - o CLSCompliantAttribute(true)

Type Attributes:

- FlagsAttribute

Summary

Represents access to environment variables.

Inherits From: System.Enum

Library: BCL

Description

[*Note:* This enumeration is used by the
System.Security.Permissions.EnvironmentPermission class.]

EnvironmentPermissionAccess.AllAccess Field

```
[ILAsm]
.field public static literal valuetype
System.Security.Permissions.EnvironmentPermissionAccess AllAccess =
Read | Write


[C#]
AllAccess = Read | Write
```

Summary

Specifies read and write access to one or more environment variables.

EnvironmentPermissionAccess.NoAccess Field

```
[ILAsm]
.field public static literal valuetype
System.Security.Permissions.EnvironmentPermissionAccess NoAccess =
0x0


[C#]
NoAccess = 0x0
```

Summary

Specifies no access to one or more environment variables.

EnvironmentPermissionAccess.Read Field

```
[ILAsm]
.field public static literal valuetype
System.Security.Permissions.EnvironmentPermissionAccess Read = 0x1


[C#]
Read = 0x1
```

Summary

Specifies read access to one or more environment variables

[*Note:* Changing, deleting and creating environment variables is not included in this access level.]

EnvironmentPermissionAccess.Write Field

```
[ILAsm]
.field public static literal valuetype
System.Security.Permissions.EnvironmentPermissionAccess Write = 0x2


[C#]
Write = 0x2
```

Summary

Specifies write access to one or more environment variables. Write access
includes creating and deleting environment variables as well as changing existing
values.

[*Note:* Reading environment variables is not included in this access level.]