

1 System.Net.TransportType Enum

```
2 [ILAsm]  
3 .class public sealed serializable TransportType extends System.Enum  
4 [C#]  
5 public enum TransportType
```

6 Assembly Info:

- 7 • *Name:* System
- 8 • *Public Key:* [00 00 00 00 00 00 00 00 00 04 00 00 00 00 00 00]
- 9 • *Version:* 2.0.x.x
- 10 • *Attributes:*
 - 11 ○ CLSCompliantAttribute(true)

12 Summary

13 Specifies transport types.

14 Inherits From: System.Enum

15

16 **Library:** Networking

17

18 Description

19 [Note: The System.Net.TransportType enumeration defines transport types for the
20 System.Net.SocketPermission and System.Net.Sockets.Socket classes.]

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23

1 TransportType.All Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Net.TransportType All = 3  
4 [C#]  
5 All = 3
```

6 Summary

7 Specifies any transport type.

8

1 TransportType.Connectionless Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Net.TransportType  
4 Connectionless = 1  
  
5 [C#]  
6 Connectionless = 1
```

7 Summary

8 Specifies any connectionless transport, such as User Datagram Protocol (UDP).

9

1 TransportType.ConnectionOriented Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Net.TransportType  
4 ConnectionOriented = 2  
  
5 [C#]  
6 ConnectionOriented = 2
```

7 Summary

8 Specifies any connection-oriented transport, such as Transmission Control Protocol
9 (TCP).

10

1 TransportType.Tcp Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Net.TransportType Tcp = 2  
4 [C#]  
5 Tcp = 2
```

6 Summary

7 Specifies the Transmission Control Protocol (TCP) transport as defined by IETF RFC 793.

8

1 TransportType.Udp Field

```
2 [ILAsm]  
3 .field public static literal valuetype System.Net.TransportType Udp = 1  
4 [C#]  
5 Udp = 1
```

6 Summary

7 Specifies the User Datagram Protocol (UDP) transport as defined by IETF RFC 768.

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