

# System.Net.TransportType Enum

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

[C#]
public enum TransportType
```

## Assembly Info:

- *Name:* System
- *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

Specifies transport types.

## Inherits From: System.Enum

**Library:** Networking

## Description

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

# 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.

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# TransportType.Connectionless Field

```
[ILAsm]  
.field public static literal valuetype System.Net.TransportType  
Connectionless = 1  
  
[C#]  
Connectionless = 1
```

## Summary

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

# TransportType.ConnectionOriented Field

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

## Summary

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

## 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.

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## 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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