

System.Net.Sockets.SocketException Class

```
[ILAsm]
.class public serializable SocketException extends
System.SystemException

[C#]
public class SocketException: SystemException
```

Assembly Info:

- *Name:* System
- *Public Key:* [00 00 00 00 00 00 00 00 04 00 00 00 00 00 00]
- *Version:* 2.0.x.x
- *Attributes:*
 - CLSCompliantAttribute(true)

Summary

Represents the error that occurs when a socket error occurs.

Inherits From: System.SystemException

Library: Networking

Thread Safety: All public static members of this type are safe for multithreaded operations. No instance members are guaranteed to be thread safe.

Description

A `System.Net.Sockets.SocketException` is thrown by the `System.Net.Sockets.Socket` and `System.Net.Dns` classes when a network error occurs.

SocketException() Constructor

```
[ILAsm]  
public rtspecialname specialname instance void .ctor()  
  
[C#]  
public SocketException()
```

Summary

Constructs and initializes a new instance of the `System.Net.Sockets.SocketException` class.

Description

The exact behavior of this constructor is implementation-defined.