

1 System.Net.Sockets.SocketException 2 Class

3
4

```
5 [ILASM]  
6 .class public serializable SocketException extends  
7 System.SystemException  
8 [C#]  
9 public class SocketException: SystemException
```

10 Assembly Info:

- 11 • Name: System
- 12 • Public Key: [00 00 00 00 00 00 00 00 04 00 00 00 00 00 00]
- 13 • Version: 1.0.x.x
- 14 • Attributes:
 - 15 ○ CLSCompliantAttribute(true)

16 Summary

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18 Represents the error that occurs when a socket error occurs.

19 Inherits From: System.SystemException

20

21 **Library:** Networking

22

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

25

26 Description

27 A **System.Net.Sockets.SocketException** is thrown by the
28 **System.Net.Sockets.Socket** and **System.Net.Dns** classes when a
29 network error occurs.

30

1 SocketException() Constructor

```
2 [ILASM]  
3 public rtspecialname specialname instance void .ctor()  
4 [C#]  
5 public SocketException()
```

6 Summary

7 Constructs and initializes a new instance of the
8 **System.Net.Sockets.SocketException** class.

9 Description

10 The exact behavior of this constructor is implementation-defined.

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