

1 System.UnhandledExceptionHandler

2 Delegate

```
3 [ILAsm]
4 .class public sealed serializable UnhandledExceptionHandler extends
5 System.Delegate { .method public hidebysig newslot virtual instance void
6 Invoke(object sender, class System.UnhandledExceptionHandlerEventArgs e) }
7
8 [C#]
9 public delegate void UnhandledExceptionHandler(object sender,
10 UnhandledExceptionHandlerEventArgs e);
```

10 Assembly Info:

- 11 • *Name:* mscorlib
- 12 • *Public Key:* [00 00 00 00 00 00 00 00 04 00 00 00 00 00 00]
- 13 • *Version:* 2.0.x.x
- 14 • *Attributes:*
 - 15 ○ CLSCompliantAttribute(true)

16 Implements:

- 17 • **System.ICloneable**

18 Summary

19 Defines the shape of methods that handle the event that is raised by the system for
20 uncaught exceptions.

21 Parameters

Parameter	Description
<i>sender</i>	The application domain that handled the System.AppDomain.UnhandledException event.
<i>e</i>	A System.UnhandledExceptionHandlerEventArgs that contains the event data.

22 Inherits From: System.Delegate

25 **Library:** RuntimeInfrastructure

27 Description

28 A System.UnhandledExceptionHandler instance can only be specified for the
29 default application domain that is created by the system to execute an application.

1 Specifying a `System.UnhandledExceptionHandler` for a `System.AppDomain`
2 created by an application has no effect.
3
4 [*Note:* A `System.UnhandledExceptionHandler` instance is used to specify
5 methods that are invoked in response to exceptions that are not caught. To associate an
6 instance of `UnhandledExceptionHandler` with an application domain, add the
7 `UnhandledExceptionHandler` to the `System.AppDomain.UnhandledException`
8 event. The methods referenced by the `UnhandledExceptionHandler` instance are
9 invoked whenever an object, typically a `System.Exception`, is thrown and is not
10 caught.]
11
12
13
14 [*Note:* For additional information about events, see Partitions I and II of the CLI
15 Specification.]
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17
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