

1 System.TypeUnloadedException Class

2
3

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

9 Assembly Info:

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

15 Summary

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17 Represents the error that occurs when there is an attempt to access a
18 **System.Type** that has been unloaded.

19 Inherits From: System.SystemException

20

21 **Library:** RuntimeInfrastructure

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.

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1 TypeUnloadedException() Constructor

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

6 Summary

7 Constructs and initializes a new instance of the
8 **System.TypeUnloadedException** class.

9 Description

10 This constructor initializes the
11 **System.TypeUnloadedException.Message** property of the new
12 instance to a system-supplied message that describes the error, such
13 as "Type has been unloaded." This message takes into account the
14 current system culture.

15
16 The **System.TypeUnloadedException.InnerException** property of
17 the new instance is initialized to **null**.

18

1 TypeUnloadedException(System.String) 2 Constructor

```
3 [ILASM]  
4 public rtspecialname specialname instance void .ctor(string  
5 message)  
  
6 [C#]  
7 public TypeUnloadedException(string message)
```

8 Summary

9 Constructs and initializes a new instance of the
10 **System.TypeUnloadedException** class.

11 Parameters

12
13

Parameter	Description
<i>message</i>	A System.String that describes the error. The content of <i>message</i> is intended to be understood by humans. The caller of this constructor is required to ensure that this string has been localized for the current system culture.

14

15 Description

16 This constructor initializes the
17 **System.TypeUnloadedException.Message** property of the new
18 instance using *message*. If *message* is **null**, the
19 **System.TypeUnloadedException.Message** property is initialized to
20 the system-supplied message provided by the constructor that takes
21 no arguments.

22

23 The **System.TypeUnloadedException.InnerException** property of
24 the new instance is initialized to **null**.

25

1 TypeUnloadedException(System.String, 2 System.Exception) Constructor

```
3 [ILASM]  
4 public rtspecialname specialname instance void .ctor(string  
5 message, class System.Exception innerException)  
  
6 [C#]  
7 public TypeUnloadedException(string message, Exception  
8 innerException)
```

9 Summary

10 Constructs and initializes a new instance of the
11 **System.TypeUnloadedException** class.

12 Parameters

13
14

Parameter	Description
<i>message</i>	A System.String that describes the error. The content of <i>message</i> is intended to be understood by humans. The caller of this constructor is required to ensure that this string has been localized for the current system culture.
<i>innerException</i>	An instance of System.Exception that is the cause of the current exception. If <i>innerException</i> is non-null, then the current Exception was raised in a catch block handling <i>innerException</i> .

15

16 Description

17 This constructor initializes the
18 **System.TypeUnloadedException.Message** property of the new
19 instance using *message* and the
20 **System.TypeUnloadedException.InnerException** property using
21 *innerException*. If *message* is **null**, the
22 **System.TypeUnloadedException.Message** property is initialized to
23 the system-supplied message provided by the constructor that takes
24 no arguments.

25

26 [Note: For more information on inner exceptions, see
27 **System.Exception.InnerException**.]

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