

1 **System.EntryPointNotFoundException**

2 **Class**

3
4

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

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:* 1.0.x.x
- 14 • *Attributes:*
 - 15 ○ CLSCompliantAttribute(true)

16 **Summary**

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18 Represents the error that occurs when an attempt to load a
19 **System.Reflection.Assembly** fails due to the absence of an entry
20 point.

21 **Inherits From: System.TypeLoadException**

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23 **Library:** RuntimeInfrastructure

24

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

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28 **Description**

29 [Note: In C#, an entry point is defined through the Main() method. For
30 additional information about entry points, see Partition II of the CLI
31 Specification.]

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1 EntryPointNotFoundException()

2 Constructor

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

7 Summary

8 Constructs and initializes a new instance of the
9 **System.EntryPointNotFoundException** class.

10 Description

11 This constructor initializes the
12 **System.EntryPointNotFoundException.Message** property of the
13 new instance to a system-supplied message that describes the error,
14 such as "Entry point was not found." This message takes into account
15 the current system culture.

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17 The **System.EntryPointNotFoundException.InnerException**
18 property of the new instance is initialized to **null**.

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1 EntryPointNotFoundException(System.String) Constructor

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

8 Summary

9 Constructs and initializes a new instance of the
10 **System.EntryPointNotFoundException** class with a specified error
11 message.

12 Parameters

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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.

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16 Description

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

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The **System.EntryPointNotFoundException.InnerException** property of the new instance is initialized to **null**.

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1 EntryPointNotFoundException(System.String, System.Exception) Constructor

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

9 Summary

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

12 Parameters

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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>inner</i>	An instance of System.Exception that is the cause of the current exception. If <i>inner</i> is not a null reference, the current exception was raised in a catch block handling <i>inner</i> .

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Description

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

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

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