

System.EntryPointNotFoundException Class

```
[ILAsm]
.class public serializable EntryPointNotFoundException extends
System.TypeLoadException

[C#]
public class EntryPointNotFoundException: TypeLoadException
```

Assembly Info:

- *Name:* mscorlib
- *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 an attempt to load a `System.Reflection.Assembly` fails due to the absence of an entry point.

Inherits From: System.TypeLoadException

Library: RuntimeInfrastructure

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

Description

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

EntryPointNotFoundException()

Constructor

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

Summary

Constructs and initializes a new instance of the `System.EntryPointNotFoundException` class.

Description

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

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

EntryPointNotFoundException(System.String) Constructor

```
[ILAsm]  
public rtspecialname specialname instance void .ctor(string message)  
  
[C#]  
public EntryPointNotFoundException(string message)
```

Summary

Constructs and initializes a new instance of the `System.EntryPointNotFoundException` class with a specified error message.

Parameters

Parameter	Description
<i>message</i>	A <code>System.String</code> 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.

Description

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

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

EntryPointNotFoundException(System.String, System.Exception) Constructor

```
[ILAsm]
public rtspecialname specialname instance void .ctor(string message,
class System.Exception inner)

[C#]
public EntryPointNotFoundException(string message, Exception inner)
```

Summary

Constructs and initializes a new instance of the `System.EntryPointNotFoundException` class.

Parameters

Parameter	Description
<i>message</i>	A <code>System.String</code> 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 <code>System.Exception</code> 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> .

Description

This constructor initializes the `System.EntryPointNotFoundException.Message` property of the new instance using *message* and the `System.EntryPointNotFoundException.InnerException` property using *inner*. If *message* is null, the `System.EntryPointNotFoundException.Message` property is initialized to the system-supplied message provided by the constructor that takes no arguments.

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