

# 1 System.AssemblyLoadEventHandler Delegate

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

## 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:* 2.0.x.x
- 13 • *Attributes:*
  - 14 ○ CLSCompliantAttribute(true)

## 15 Implements:

- 16 • **System.ICloneable**

## 17 Summary

18 Defines the methods that are called in response to `System.AppDomain.AssemblyLoad`  
19 events.

## 20 Parameters

Parameter	Description
<i>sender</i>	The <code>System.AppDomain</code> that is the source of the event.
<i>args</i>	A <code>System.AssemblyLoadEventArgs</code> that contains the event data.

## 21 Inherits From: System.Delegate

22 **Library:** RuntimeInfrastructure

## 23 Description

24 [Note: A `System.AssemblyLoadEventHandler` instance is used to specify the methods  
25 that are invoked in response to a `System.AppDomain.AssemblyLoad` event. To associate  
26 an instance of `AssemblyLoadEventHandler` with an event, add the instance to the  
27 event. The methods referenced by the `AssemblyLoadEventHandler` instance are  
28 invoked whenever an assembly is loaded, until the `AssemblyLoadEventHandler`

1 instance is removed from the event.

2

3 For additional information about events, see Partitions I and II of the CLI Specification.

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## 6 **Example**

7 For an example that demonstrates creating a `System.AssemblyLoadEventHandler`, see

8 `System.AppDomain.AssemblyLoad`.

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