

1 System.AssemblyLoadEventHandler

2 Delegate

3
4

```
5 [ILASM]  
6 .class public sealed serializable AssemblyLoadEventHandler  
7 extends System.Delegate  
  
8 [C#]  
9 public delegate void AssemblyLoadEventHandler(object  
10 sender, AssemblyLoadEventArgs args);
```

11 Assembly Info:

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

17 Implements:

- 18 • System.ICloneable

19 Summary

20

21 Defines the shape of methods that are called in response to
22 **System.AppDomain.AssemblyLoad** events.

23 Parameters

24

25

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

26

27 **Inherits From:** System.Delegate

28

29 **Library:** RuntimeInfrastructure

30

31 Description

32 [Note: A **System.AssemblyLoadEventHandler** instance is used to
33 specify the methods that are invoked in response to a
34 **System.AppDomain.AssemblyLoad** event. To associate an instance

1 of **AssemblyLoadEventHandler** with an event, add the instance to
2 the event. The methods referenced by the
3 **AssemblyLoadEventHandler** instance are invoked whenever an
4 assembly is loaded, until the **AssemblyLoadEventHandler** instance
5 is removed from the event.

6
7 For additional information about events, see Partitions I and II of the
8 CLI Specification.]

9 **Example**

10

11 For an example that demonstrates creating a
12 **System.AssemblyLoadEventHandler**, see
13 **System.AppDomain.AssemblyLoad**.

14