

# 1 System.Reflection.DefaultMemberAttribute Class

2  
3  
4

```
5 [ILASM]  
6 .class public sealed serializable DefaultMemberAttribute  
7 extends System.Attribute  
  
8 [C#]  
9 public sealed class DefaultMemberAttribute: Attribute
```

## 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 Type Attributes:

- 17 • AttributeUsageAttribute(AttributeTargets.Class | AttributeTargets.Struct |  
18 AttributeTargets.Interface, AllowMultiple=false, Inherited=true)

## 19 Summary

20

21 Defines the member that is invoked when no member name is  
22 specified for the type targeted by  
23 **System.Reflection.DefaultMemberAttribute**.

## 24 Inherits From: System.Attribute

25

26 **Library:** RuntimeInfrastructure

27

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

30

## 31 Description

32 [Note: This attribute is used by the **System.Type.InvokeMember**  
33 methods.]

34

35 This attribute can be applied to classes, structs, and interfaces.]

36

# 1 DefaultMemberAttribute(System.String) 2 Constructor

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

## 8 Summary

9 Constructs and initializes new instance of the  
10 **System.Reflection.DefaultMemberAttribute** class.

## 11 Parameters

12  
13

Parameter	Description
<i>memberName</i>	A <b>System.String</b> containing the name of the member to invoke. Can be a constructor, method, property, or field.

14

## 15 Description

16 This constructor initializes the  
17 **System.Reflection.DefaultMemberAttribute.MemberName**  
18 property using *memberName*.

19

# 1 DefaultMemberAttribute.MemberName

## 2 Property

```
3 [ILASM]
4 .property string MemberName { public hidebysig specialname
5 instance string get_MemberName() }
6
7 [C#]
8 public string MemberName { get; }
```

### 8 Summary

9 Gets the member name contained by the current instance.

### 10 Property Value

11

12 A **System.String** representing the member name contained by the  
13 current instance.

### 14 Description

15 This property is read-only.

16