

System.Reflection.DefaultMemberAttribute Class

```
[ILAsm]
.class public sealed serializable DefaultMemberAttribute extends
System.Attribute

[C#]
public sealed class DefaultMemberAttribute: Attribute
```

Assembly Info:

- *Name:* mscorlib
- *Public Key:* [00 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00]
- *Version:* 2.0.x.x
- *Attributes:*
 - CLSCompliantAttribute(true)

Type Attributes:

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

Summary

Defines the member that is invoked when no member name is specified for the type targeted by `System.Reflection.DefaultMemberAttribute`.

Inherits From: System.Attribute

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:* This attribute is used by the `System.Type.InvokeMember` methods.

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

]

DefaultMemberAttribute(System.String)

Constructor

```
[ILAsm]
public rtspecialname specialname instance void .ctor(string memberName)

[C#]
public DefaultMemberAttribute(string memberName)
```

Summary

Constructs and initializes new instance of the `System.Reflection.DefaultMemberAttribute` class.

Parameters

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

Description

This constructor initializes the `System.Reflection.DefaultMemberAttribute.MemberName` property using *memberName*.

DefaultMemberAttribute.MemberName

Property

```
[ILAsm]  
.property string MemberName { public hidebysig specialname instance string  
get_MemberName() }  
  
[C#]  
public string MemberName { get; }
```

Summary

Gets the member name contained by the current instance.

Property Value

A `System.String` representing the member name contained by the current instance.

Description

This property is read-only.