

## Re: Direct Remoting event issue?

**Source:**

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.remoting/2004-04/0337.html>

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Thanks for the code but.....

The Event Wrapper Class compiled fine into a dll, but using it in the client gave a problem...

The client code gives an error when compiling the client code at this line....

```
EventWrapper wrapper = new EventWrapper(this.ClientEventHandler);
```

The error is this about referenced without parentheses, I've tried alot of things but can't find why the error occurs. Why this error????.

Method 'Admins.frmAdmin.ClientEventHandler(int)' referenced without parentheses

Code.....

```
public delegate void EventHandler(int eventVal);
```

```
public class EventWrapper : MarshalByRefObject
{
    /// <summary>
    /// Event fired locally at the client. Client handler have to be hooked
    /// here.
    /// </summary>
    public event EventHandler MyEvent;
```

```
    /// <summary>
    /// Default ctor.
    /// </summary>
    public EventWrapper() : this(null){ }
```

```
    /// <summary>
    /// Creates new instance and hooks the handler if != null
    /// </summary>
    public EventWrapper(EventHandler handler)
    {
```

```
if (handler != null)
this.MyEvent += handler;
}

/// <summary>
/// This have to be provided as a handler to server event.
/// </summary>
/// <param name="pagecount">Total pages.</param>
/// <param name="pagesdone">Pages processed so far.</param>

public void MyEventHandler(int eventVal)
{
if (this.MyEvent != null)
this.MyEvent(eventVal);
}

}
```

client code:

-----

```
EventWrapper wrapper = new EventWrapper(this.ClientEventHandler);
serverObj.ServerEvent += wrapper.MyEventHandler;
```

```
....
public void ClientEventHandler(int eventVal)
{
Console.WriteLine("Value received: " + eventVal.ToString());
}
```