

Re: SqlConnection DOES implement IDispose

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2004-10/2864.html>

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"Richard" <Richard@discussions.microsoft.com> wrote in message
news:046E15E3-0493-4E15-AE22-F3AC74084F93@microsoft.com...

> You can use SqlConnection in a using statement – I assume that base class
> implements IDispose...

SqlConnection implements IDisposable via the Component base class and
IDbConnection, sort of like this:

```
class Component: IDisposable
{
    public void Dispose(){
        Dispose(true);
    }
    protected virtual void Dispose(bool disposing){}
}
```

```
interface IDbConnection: IDisposable
{
}
```

```
class SqlConnection: Component, IDbConnection
{
    protected override void Dispose(bool disposing) {
        base.Dispose (disposing);
    }
}
```

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