

# Re: Convert Delphi to C#

---

**Source:**

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2005-06/msg01545.html>

---

- *From:* C# Learner <csharp@xxxxxxxxxxxx>
  - *Date:* Wed, 8 Jun 2005 21:42:27 +0100
- 

Kostya Ergin <kostya@xxxxxxxxxxxx> wrote:

> This is function:  
> function test(param: string): string;  
> begin  
> end;  
>  
> I can get result of "test" function:  
> result := test(param);  
>  
> And how to do in C# ?

The closest you can get to a Delphi function in C# would be a non-void static method:

```
static string test(string param) {  
// this won't compile since this method is non-void and no value is  
// returned, and that's not valid C#  
}
```

FWIW, C# static methods are pretty much the same as Delphi class methods. Therefore, the above is pretty much the same as:

```
class function InsertClassNameHere.test(param: string): string;  
begin  
end;  
.
```

---

• **References:**

◆ **Convert Delphi to C#**

◇ *From:* Kostya Ergin

- Prev by Date: **[Getting at variant containing safe array from COM object?](#)**
- Next by Date: **[Re: Getting at variant containing safe array from COM object?](#)**
- Previous by thread: **[Re: Convert Delphi to C#](#)**
- Next by thread: **[VC# Express Beta 2 – Multithreaded debugging](#)**

Re: Convert Delphi to C#

- Index(es):
  - ◆ *Date*
  - ◆ *Thread*