

## Re: String() declaration?

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<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.vb/2008-10/msg01195.html>

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- *From:* "Cor Ligthert[MVP]" <[notmyfirstname@xxxxxxxx](mailto:notmyfirstname@xxxxxxxx)>
  - *Date:* Fri, 31 Oct 2008 09:05:19 +0100
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Michel,

There is in my idea more in C# from VB then is told to the C type programmers, the reason is of course obvious, how do you get the Java programmer over the border.

Don't forget that C# is the number 3 language for Microsoft.

I use both languages, but prefer VB because it is a living language while C# has for me more the effects from Latin.

But it is true, C# is simpler and as I wrote above more static in is progress and therefore easier to use in books or to learn programming.

jmo

Cor

"Michel Posseth [MCP]" <[MSDN@xxxxxxxxxxxx](mailto:MSDN@xxxxxxxxxxxx)> schreef in bericht [news:%23ldnsSyOJHA.1744@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:%23ldnsSyOJHA.1744@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Hello Cor,

With VB 2008 it is in my idea more and more

```
Dim temp() = {"hello", "world" }
```

Well i guess that the infer options are not yet so wide spread at the common programmers , i hear a lot of huhs ? when one of my peers opens one of my new created projects and encounters code where i skipped the type declaration and used inference to do this for me .

And it becomes a Complete party of HUHS ?? !!! when they open my projects where i use LINQ to XML and see that i do in a few lines of code where they coded multiple complete methods for to do the same .

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But it just might be the future standard if the common coder wakes up and sees there is a new kid to play with in town , Currently however you see the most the classic syntax followed by the "New" C style syntax probably just because it is more known .

Wich gives me the second thought ,, is the new C style syntax beeing adopted by the VB community because more and more VB coders also code C# or is the new syntax the new standard in teaching books / courses , or is it so that more and more C style proggers use VB .

regards

Michel

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Michel,

With VB 2008 it is in my idea more and more

```
Dim temp() = {"hello", "world" }
```

You probably don't agree this with me, but I have the meaning that as less you have to write and let done by the computer the better.

The effect is the same. It is a complete early binded array of strings.

Cor

"Michel Posseth" <msdn@xxxxxxxx> wrote in message [news:eVu\\$II1nOJHA.3748@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:eVu$II1nOJHA.3748@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Hello Anil ,

```
Dim temp() as String
```

is the classic VB syntax to declare an array

VB also supports

```
Dim temp as String()
```

This method is more intuitiv to programmers with a C background , this is also a big advantage for coders who both use C# and VB in early versions of VB.Net ( 2002 and i guess 2003 i believe , but i am

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not sure ) there was a difference

Between the two the new method could not be used to  
declare and  
instantiate the array in one line

Dim temp() as String = {"hello","world"} worked but Dim  
temp as  
String()={"hello","world"} did not work in early versions

Nowadays in VB.Net 2005 and 2008 both work the same so  
it becomes a  
matter of taste wich one of the 2 you use  
as you see the VB language also evolves in a forward kind of  
way :-)

I concur with Onur regarding his remark that you see more  
and more "Dim  
temp as String()"in code examples on the net

HTH

Michel Posseth [MCP]  
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Can someone please explain the difference  
between

Dim temp as String()

and

Dim temp() as String

in terms of syntax and practical usage? I  
thought I knew, but of late  
have become confused due to reasons too  
complicated to go in here.

Will appreciate your inputs.

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Anil Gupte  
[www.keeninc.net](http://www.keeninc.net)

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[www.icinema.com](http://www.icinema.com)

[www.wizo.tv](http://www.wizo.tv)