

Re: how to make array of arrays?

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.vb/2004-09/5220.html>

From: Steve (*anonymous_at_discussions.microsoft.com*)

Date: 09/27/04

Date: Mon, 27 Sep 2004 09:28:20 -0700

Yes! Thank you very much. I just figured that out before I got to the post. You concur!

Thanks for your reply.
Steve

>-----Original Message-----

>Steve,

>> *Public arrABC() As ABC = {arrABC1(1), arrABC2(1)}*'--ok

>No! you defined an array of ABC, not an array of array of ABC. arrABC has

>ABC1 & ABC3 in it.

>

>Try:

>

> *Public arrABC()() As ABC = {arrABC1, arrABC2}*

>

>Then will work:

> *Dim a As ABC = arrABC(0)(0)*

>

>Hope this helps

>Jay

>

>"Steve" <*anonymous@discussions.microsoft.com*> wrote in message

>*news:45e801c4a4a8\$f8895fb0\$a601280a@phx.gbl...*

>> Hello,

>>

>> *I created a structure ABC and an array of type ABC*

>>

>> *Public Structure ABC*

>> *Dim str1 As String*

>> *Dim int1 As Integer*

>> *End Structure*

>>

>> *Public ABC1 As New ABC, ABC2 As New ABC*

>> *Public ABC3 As New ABC, ABC4 As New ABC*

microsoft.public.dotnet.languages.vb: Re: how to make array of arrays?

>> *Public arrABC1() As ABC = {ABC1, ABC2}'--this array OK*
>> *Public arrABC2() As ABC = {ABC3, ABC4}'--this array OK*
>>
>> *Now I want to place arrABC1 and arrABC2 into an array.*
>> *How to do this? I tried*
>>
>> *Public arrABC() As ABC = {arrABC1(1), arrABC2(1)}'--ok*
>>
>> *and call it like this*
>>
>> *...arrABC(0)(0) to access structure ABC1 -- Not OK here*
>>
>> *but I get an error message that I can't do this because*
>> *Structure ABC has no default property (option strict*
on -
>> *must remain on). I could either add a default property*
to
>> *the structure (how do you do that?) or I could use a*
>> *different kind of array type object. I have tried*
>> *ArrayList, but that did not work. I tried an Object()*
>> *array, but that did not work. Any suggestions*
appreciated.
>>
>> *Thanks,*
>> *Steve*
>
>
>
>
>