

# Re: Can someone explain why switch syntax is the way it is?

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*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2005-10/msg01085.html>

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- *From:* "Scott Roberts" <[scott.roberts@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:scott.roberts@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Thu, 13 Oct 2005 09:24:30 -0500
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"Andrew Ducker" <[andrew@xxxxxxxxxxxxxx](mailto:andrew@xxxxxxxxxxxxxx)> wrote in message  
[news:1129209462.752861.88480@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:1129209462.752861.88480@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

> And no, this isn't a complaint about break – I'm very happy to make  
> things explicit.  
>  
> However, why isn't the format something like:  
>  
> switch(myVariable)  
> {  
> case 1:  
> {  
> //Do Something  
> }  
> case 2:  
> {  
> //Do Something Else  
> }  
> default  
> // Do Nothing at all  
> }  
>  
> That way the 'break' is subsumed into the closing curly brackets, and  
> it follows the same way of grouping commands as the rest of the  
> language does.  
>  
> Andy D

Well, it would certainly be more "C# like" that way, but it would prevent intentional "flow through" from one case to another. While I think such "flow through" is a horrible, horrible idea, I'm sure someone out there thinks it's absolutely necessary.

- ***Follow-Ups:***
  - ◆ ***Re: Can someone explain why switch syntax is the way it is?***
    - ◇ *From:* Christof Nordiek
  - ◆ ***Re: Can someone explain why switch syntax is the way it is?***
    - ◇ *From:* Jeremy Williams
- Prev by Date: ***Re: Converting a date string to a DateTime. Example please***
- Next by Date: ***Re: TextBox.text = int (does boxing happen here)***
- Previous by thread: ***Re: com interop C# GUI thread***
- Next by thread: ***Re: Can someone explain why switch syntax is the way it is?***
- Index(es):
  - ◆ ***Date***
  - ◆ ***Thread***