

# Save variable value between two clicks on one button [Answered]

10 replies

Last post Sep 08, 2007 12:30 PM by [ca8msm](#)

## Save variable value between two clicks on one button

Sep 07, 2007 12:47 PM | Vorlosha

Please advice.

I have a button on a page. It adds files. When I click first time it changes variable vFilesAdded from FALSE to TRUE.

The problem is, when I click second time on the same button variable is FALSE again.

-----for info-----

I define variable like this:     **Public vFilesAdded As Boolean**

I set its value like this:     **vFilesAdded = True** in Button1\_click event

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Where does it get FALSE value again? How to save its TRUE value between the clicks?

PS: perhaps there's smth with postback, I played around but I didnt find out.

## Re: Save variable value between two clicks on one button

Sep 07, 2007 12:59 PM | jbardrof

Can you post the page load method and also the asp tag of how you are defining it?

## Re: Save variable value between two clicks on one button

Sep 07, 2007 01:00 PM | ca8msm

If you don't save the value anywhere then it can't possibly know what it should be. Some places that you can save it are Context, ViewState, Session, Cache, Application, local file or a database.

### **Re: Save variable value between two clicks on one button**

Sep 07, 2007 01:58 PM | Vorlosha

You say, that setting value like var = value is not "saving"?

### **Re: Save variable value between two clicks on one button**

Sep 07, 2007 02:32 PM | ca8msm

Not between page loads, No.

### **Re: Save variable value between two clicks on one button**

Sep 07, 2007 04:17 PM | nizarcbd

you can solve your problem by saving the boolean variable in Global Application level or Session level.

If you dont want to know the details of Applicaiton and Session stuffs like that...you can do one thing.....

put a boolean control in your webpage (checkbox, radio button etc...) and set it to hidden state and use this control properties to save your boolean value.

I think this will solve your problem.....

■ Marked as answer by [Vorlosha](#) on Sep 08, 2007 11:18 AM

### **Re: Save variable value between two clicks on one button**

Sep 07, 2007 04:52 PM | mod84

add this to your page\_load

if not Session("filesadded") = "" then

vFilesAdded = Session("filesadded")

end if

and then in your button click:

```
Session("filesadded") = true
```

cheerz

■ Marked as answer by [Vorlosha](#) on Sep 08, 2007 11:18 AM

### **Re: Save variable value between two clicks on one button**

Sep 07, 2007 05:27 PM | jbardrof

If you are only using this variable on this page between postbacks I would recommend using ViewState instead. Its syntax is exactly the same as Session but since you are only using it here, there is no reason to carry this value around for the entire session. And its only a boolean value so it won't be a big object to carry through the viewstate. Remember to be judicious when using the Session as unless you explicitly destroy the variable, it will exist until you end the session.

■ Marked as answer by [Vorlosha](#) on Sep 08, 2007 11:18 AM

### **Re: Save variable value between two clicks on one button**

Sep 08, 2007 08:16 AM | vineed\_menon

Hi,

I have got two solutions for you. Please choose the one that you feel.

- `<div mce_keep="true">`My first solution is using ViewState as the above user has mentioned. To use ViewState you need to write the following code if the page is notPostBack (This is code in VB.Net)`</div>`

```
ViewState("<ViewStateName">) = <variableName>
```

Then if the Page is PostedBack you need to write

```
<variableName> = ViewState("<ViewStateName>")
```

Remember, always when using ViewState to convert the value to your Object Type. I mean if you are using a boolean value, then ensure that the ViewState is converted to Boolean Type

- `<div mce_keep="true">`My second solution is to use a hidden field to store the value and to retrieve back the value from the hidden variable when required. It is not a solution that many prefer to use, but It still works!!!  
`</div>`

Hope this solves your problem.

Good Luck[yes]

Regards

Vineed

▪ Marked as answer by [Vorlosha](#) on Sep 08, 2007 11:18 AM

### **Re: Save variable value between two clicks on one button**

Sep 08, 2007 11:14 AM | Vorlosha

I will use trick with hidden fields. It looks good - I would not have to cross the borders of page.

A little question: doesnt property of page save a value between load?

### **Re: Save variable value between two clicks on one button**

Sep 08, 2007 12:30 PM | ca8msm



**Vorlosha**

A little question: doesnt property of page save a value between load?

Controls on a page save their state between page loads by using ViewState. This was one of the options listed above that you could have used.

