

Validation (checking) of checkbox selection on submit of Form

Check box is used to get user inputs within the form. A group of checkbox is used or a single check box is used to collect the options of the visitor. Here we will try with one checkbox and in another tutorial we will consider more than one checkbox.

In signup forms you will see one checkbox asking you to read the terms and

Related Tutorial

[Period button validation \(valid-period.php\)](#)

[Ajax Form validation \(../php_tutorial/ajax-form-validation-demo.php\)](#)

[Ajax Form validation II \(../php_tutorial/ajax-form-validation-demo2.php\)](#)

conditions of the site and the user must agree to this by selecting a checkbox. On submit of the form the status of this checkbox is checked and if not checked by the user then alert message is displayed saying the user has to agree to the terms and conditions.

Here is one example of this system. For easy understanding one period button validation (valid-period.php) is included in the checking also. The user has to select one of the sexes and must agree to terms and condition by checking the checkbox.

[DEMO of checkbox validation → \(valid-checkbox-demo.php\)](#)

The JavaScript code is kept within the head tag of the page. See the validation

```

<script type="text/javascript">
function validate(form) {
// Checking if at least one period button is selected. Or not.
if (!document.form1.sex[0].checked && !document.form1.sex[1].checked){

alert("Please Select Sex");
return false;}

if(!document.form1.agree.checked){alert("Please check the terms and conditions");
return false; }

return true;
}
</script>

```

To display the period button and check box see the code below.

```

<table border='0' width='50%' cellspacing='0' cellpadding='0' >
<form name=form1 method=post action=action_page.php onsubmit='return validate(this) '>
<input type=hidden name=todo value=post>

<tr bgcolor='#ffffff'><td align=center ><font face='verdana' size='2'><b>Sex</b>
<input type=radio name=sex value='male'>Male </font><input type=radio name=sex value='female'>
<font face='verdana' size='2'>Female</font></td></tr>

<tr><td align=center bgcolor='#f1f1f1'><font face='verdana' size='2'>
<input type=checkbox name=agree value='yes'>I agree to terms and conditions </td></tr>

<tr bgcolor='#ffffff'><td align=center >
<input type=submit value=Submit> <input type=reset value=Reset></td></tr>

</table></form>

```

[←JavaScript Checkbox Reference \(checkbox.php\)](#)

[Disable Checkbox → \(checkbox-disable.php\)](#)

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- ▶ getElementById to access form elements with event handlers (form-id.php)
- ▶ **Period button Validation of a form** (valid-period.php)
- ▶ disabling Period button by a checkbox (period-disable.php)

Checkbox (checkbox.php)

- ▶ How to limit number of checkboxes allowed to be clicked inside a form (checkbox-limit.php)
- ▶ Checkbox Validation of a form (valid-checkbox.php)
- ▶ Displaying checked value of a check box array (checkbox-array.php)
- ▶ disabling checkbox by button click (checkbox-disable.php)
- ▶ Enable or disable of a text box by a checkbox (enable-disable.php)
- ▶ All Checking & Un checking in a group of checkboxes by single button (checkbox-checkall.php)

ListBox: (listbox.php)

- ▶ Adding options to a drop down list box (list-adding.php)
- ▶ Removing options from a drop down list box (list-remove.php)
- ▶ Moving options from one drop down list box to other (list-move.php)
- ▶ Dynamic population of second list box based on value of first list box (dropdown-list.php)
- ▶ **Datalist** adding options (datalist.php)

thanks for such a small and beautiful script. It worked exactly the way i want.

Lesley Olley

08-09-2011

Could I add another range of radio button with a different criteria into the same form?

vamshi

22-10-2011

I want a script for both the radio buttons in such a way that one text field should be displayed when I select Yes radio button and another text field should be displayed when I select No radio button. Please do the needful and I need it as soon as possible. Thanks in advance, Vamshi.

Senthilnathan.V

02-04-2012

Can i have a script which will embed with regular expression in C#

Richa

23-08-2012

I want a html code with a textbox and a button with a fuction to handle onclick event of botton which displays the text written in the textbox on the botton. I shall be lookinf for all our positive respons!! plz post it as soon as possible..

jayashree

10-10-2012

How to validate list in javascript.Please send it as soon as possible

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Form Validation in JavaScript

Checkbox Validation of a form (valid-checkbox.php)



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