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onChange="javascript: function goes here;"

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[onChange="javascript: function goes here;"](#)

wonderland

03-18-2005, 08:49 AM

Hi have a bit of javascript that works great for checking if the uploaded file contains certain characters etc.

```
<script language="JavaScript" type="text/JavaScript">
function notgif(){
var testStr=document.Sfrm.SlideFile2.value.toLowerCase();
if(testStr.lastIndexOf(".jpg")==-1&&testStr.lastIndexOf(".swf")==-1 &&
document.Sfrm.SlideFile2.value!="") {
alert("Incorrect file type. Please use a .jpg or a .swf file.");
}
}
</script>
```

Here you can see it looking for a form called "sfrm" and within that a file upload input called "SlideFile2".

I have two of these uploads on the page and they each need to have exactly the same name "SlideFile" so i can't reference two different functions.

What i want is to have the onChange="" to do it for each one, so I don't have to write a path like: document.Sfrm.SlideFile2.value instead it would just be 'this' if you like.

The code would maybe look something like:

```
<form name="form1" enctype="multipart/form-data" method="post"
action="">
<input type="file" name="file" onChange="javascript:
if(lastIndexOf(".jpg")==-1&&lastIndexOf(".swf")==-1 && value!="") {
alert("Incorrect file type. Please use a .jpg or a .swf file.");
}
}">
</form>
```

But this messes things up quite a bit.

Could someone tell me/show me how to tidy it up so it works?

Thanks!

A1ien51

03-18-2005, 08:55 AM

when you use an event handler you do not use the javascript: part.

It is just onChange="functionName()"

```
function notgif(xElem){
var testStr = xElem.value.toLowerCase();
if(testStr.lastIndexOf(".jpg")==-1&&testStr.lastIndexOf(".swf")==-1 &&
testStr.length > 0) {
alert("Incorrect file type. Please use a .jpg or a .swf file.");
}
}
```

call it with

onChange="notgif(this)"

You may run into problems with onChange, since the user does not have to change the value.

Eric

Warren86

03-18-2005, 11:54 AM

```
<HTML>
<Head>
<Script Language=JavaScript>
```



```
function validate(fName){
splitName = fName.split(".");
fileType = splitName[1];
fileType = fileType.toLowerCase();
if (fileType != 'jpg' && fileType != 'swf')
{
alert("You must select an .swf or .jpg, file.");
document.forms.Form1.reset();
}
}

</Script>
</Head>
<Body>
<Form name='Form1'>

Choose a File: <input type="file" name="isFile"
onChange="validate(this.value)">

</Form>
</body>
</html>
```

Willy Duitt

03-18-2005, 06:23 PM

Originally posted by Warren86

```
<HTML>
<Head>
<Script Language=JavaScript>
```

```
function validate(fName){
splitName = fName.split(".");
fileType = splitName[1];
fileType = fileType.toLowerCase();
if (fileType != 'jpg' && fileType != 'swf')
{
alert("You must select an .swf or .jpg, file.");
document.forms.Form1.reset();
}
}
}
```

```
</Script>
</Head>
<Body>
<Form name='Form1'>
```

```
Choose a File: <input type="file" name="isFile"
onChange="validate(this.value)">
```

```
</Form>
</body>
</html>
Warren;
```

Did you just wake up from a coma??

Language was deprecated... OH... 8 YEARS AGO!!

```
<Script Language=JavaScript>
```

```
Should be:
<script type="text/javascript">
```

As well as... ALL attributes SHOULD BE quoted and ALL tags SHOULD BE written in lowercase...

Tsk, tsk... such sloppy advice... :rolleyes:

But what is truly sad... Is, these same things have been pointed out to you again and again but you're either too stubborn or too stupid to realize the errors of your ways and continue to offer such ignorant and malformed advice... :confused:

.....Willy

wonderland

03-21-2005, 04:02 AM

A1ien51,

I don't think you're getting my predicament. See, I have two file uploads.

One checks for is .jpg and is .swf

The other checks for is .ppt

I did have two blocks of JS one that was called notgif() and one that was called notppt()

Each block went down the page and found a path to the relevant input (document.form.input.value) but both file uploads have exactly the same 'identity' when you use paths. because they're both in one form, and are both called 'slidefile' and need to be named so.

So I just need a way for each input to somehow run it's own block of JS which is why I want the onChange="javascript: bla bla bla"

It can't reference a function from the top of the document like you would normally, because how is the code supposed to find a path to the value when there are two inputs with the same path??

with me?

(please bear in mind that i'm a copy and paster and not familiar with javascript)

thanks for the help!

Willy Duitt

03-21-2005, 04:54 PM

Not sure I understand the question...
But, you can try this...

```
<script type="text/javascript">
<!--//
function check(file,type){ // Written By: WillyDuitt@hotmail.com || 03-21-
2005 \\;
if(!new RegExp('[^/].(?:'+type+')','i').test(file.value)){
var input = document.createElement('input');
input.type = file.type;
input.name = file.name;
input.onChange = new Function("check(this,'"+type+"")");
file.parentNode.replaceChild(input,file);
alert("Incorrect file type. Please use a "+type.replace(/\\|/g,' or a ')+ " file.");
}
}
//-->
</script>
</head>

<body>
<form action="http://google.com" method="get">
IMG: <input type="file" name="slidefile" onChange="check(this,'jpg|swf')">
PPT: <input type="file" name="slidefile" onChange="check(this,'ppt')">
<input type="submit">
</form>
```

.....Willy

Edit: Changed form reference to parentNode to address nesting when replacing child...

7stud

03-21-2005, 11:01 PM

onChange="javascript:

Can you explain why you have "javascript:" there? If not, don't use it. If you can explain why--you are wrong, so get rid of it.

If you ever see a script with "eval()" or "javascript:" in it, run away. If you ever write a script with eval() or javascript: in it, then don't show it to anyone.

wonderland

03-22-2005, 05:18 AM

willy. Very nearly there. I've got your form and JS to work but it won't work on mine, maybe because i need to ammend some JS to point to my form.inputs.

Could you/someone take a look at my form and cross reference it with the JS that Willy wrote, i'm sure it's dead simple:

```
<!-------FORM----->
<form name="Sfrm" method="post" action="manageslidesnew.cfm"
enctype="multipart/form-data">
```

```
<cfif method is "entire">
</cfoutput>
<input type="hidden" name="seminarID" value="#seminarID#">
<input type="hidden" name="format" value="entire">
<input type="hidden" name="action" value="AddSlide">
</cfoutput>
<table cellpadding="5" cellspacing="5" align="center">
<tr valign="top">
<!-------SlideFile-----
----->
<td colspan="2" align="center"><input type="file" name="slidefile"
onchange="check(this,'ppt')"></td>
</tr>
<tr valign="top">

<td colspan="2" align="center"><font face="verdana" size="2"
color="white">Please
select a PPT file from your hardisk <br>
then click below to upload it.<br>
<br>
<font size="1">NOTE: Uploading files over 4MB may cause your upload
to <br>
fail depending on your internet stability and speed.</font></font></td>
</tr>
<tr>
<td colspan="2" align="center"><input type="image"
src="images/addslide.gif" name="addslide"
onMouseOut="MM_swapImgRestore()"
onMouseOver="MM_swapImage('addslide','images/addslideH.gif',1)"></td>
</tr>
</table>
<cfelseif method is "Single">
</cfoutput>
<input type="hidden" name="seminarID" value="#seminarID#">
<input type="hidden" name="format" value="single">
<input type="hidden" name="action" value="AddSlide">
</cfoutput>
<table cellpadding="5" cellspacing="5" align="center">
<tr valign="top">
<td ><font size="2" face="arial" color="white">Label</font></td>
<td ><input name="SlideLabel"></td>
</tr>
<tr valign="top">
<td ><font size="2" face="arial" color="white">File</font></td>
<!-------SlideFile2-----
----->
<td ><input type="file" name="slidefile"
onchange="check(this,'jpg|swf')"></td>
</tr>
<tr valign="top">

<td colspan="2" align="center"><font face="verdana" size="2"
color="white">Please
select a JPG or SWF file from your hardisk <br>
then click below to upload it.<br>
<br>
<font size="1">NOTE: Uploading files over 4MB may cause your upload
to <br>
fail depending on your internet stability and speed.</font> </font></td>
</tr>
<tr>
<td colspan="2" align="center"><input type="image"
src="images/addslide.gif" name="addslide"
onMouseOut="MM_swapImgRestore()"
onMouseOver="MM_swapImage('addslide','images/addslideH.gif',1)"></td>
</tr>
</table>
</cfif>
</form>
<!-------END OF FORM-----
----->
```

Willy Duitt

03-22-2005, 05:44 AM

Try changing this line:

From: file.form.replaceChild(input,file);
To: file.parentNode.replaceChild(input,file);

.....Willy

wonderland

03-22-2005, 05:56 AM

You're a star, Willy!

Thank you very much for your help, appreciate it loads :)

andy

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