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## Window.open and pass parameters by post method



With window.open method I open new site with parameters, which I have to pass by post method. I've found solution, but unfortunately it doesn't work. This is my code:

```
<script type="text/javascript">
function openWindowWithPost(url,name,keys,values)
{
var newWindow = window.open(url, name);
if (!newWindow) return false;
var html = "";
html += "<html><head></head><body><form id='formid' method='post' action='" + url
if (keys && values && (keys.length == values.length))
for (var i=0; i < keys.length; i++)
html += "<input type='hidden' name='" + keys[i] + "' value='" + values[i] + "'/>";
html += "</form><script type='text/javascript'>document.getElementById(\"formid\")
newWindow.document.write(html);
return newWindow;
}
</script>
```

Next, I create arrays:

```
<script type="text/javascript">
var values= new Array("value1", "value2", "value3")
var keys= new Array("a","b","c")
</script>
```

And call function by:

```
pe="button" value="Pass values" onclick="openWindowWithPost('test.asp','',keys,valu
```

But, when I click on this button, the site test.asp is empty (of course I try get pass values - Request.Form("b")).

How could I solve this problem, why I can't get pass values?

javascript

edited Dec 14 '13 at 18:25



sudo\_0  
32.8k 5 33 68

asked Oct 17 '10 at 2:34



luk4443  
381 2 9 15

- 1 What's not working? I saved a copy at [jsfiddle.net/TZMMF](http://jsfiddle.net/TZMMF) and it functions as expected. – PleaseStand Oct 17 '10 at 2:51

Thanks for reply. Yes, sorry - above code works. But I test this function with array of keys: `<script type="text/javascript"> var values= new Array("value1", "value2", "value3") var keys= new Array("1","2","3") // in place of a,b,c </script>` I get value by Request.Form("2") In IE and Firefox I get empty page. – luk4443 Oct 17 '10 at 11:04

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## 5 Answers

Instead of writing a form into the new window (which is tricky to get correct, with encoding of values in the HTML code), just open an empty window and post a form to it.

Example:

```
<form id="TheForm" method="post" action="test.asp" target="TheWindow">
<input type="hidden" name="something" value="something" />
<input type="hidden" name="more" value="something" />
<input type="hidden" name="other" value="something" />
</form>

<script type="text/javascript">
window.open('', 'TheWindow');
document.getElementById('TheForm').submit();
</script>
```

Edit:

To set the values in the form dynamically, you can do like this:

```
function openWindowWithPost(something, additional, misc) {
  var f = document.getElementById('TheForm');
  f.something.value = something;
  f.more.value = additional;
  f.other.value = misc;
  window.open('', 'TheWindow');
  f.submit();
}
```

To post the form you call the function with the values, like `openWindowWithPost('a','b','c');` .

Note: I varied the parameter names in relation to the form names to show that they don't have to be the same. Usually you would keep them similar to each other to make it simpler to track the values.

edited Jan 20 '12 at 15:32

answered Oct 17 '10 at 3:02



Guffa

292k 30 233 469

That's exactly what I was thinking. The original code posted did seem to work though...except on IE. –

PleaseStand Oct 17 '10 at 3:37

Thanks for reply. But I have a table, where in column are buttons. When I click this button, I open new page and pass some parameters. So I have to write function, and for each button call it and pass fixed arguments. My question, how could I rewrite Your above code to function? –

luk4443 Oct 17 '10 at 12:08

@luk4443: I added a function example above. –

Guffa Oct 17 '10 at 14:35

Thanks, but I have still problem :( I'd like open new page test.asp, after click button. I've written Your code and I call function: `<input id="Button1" type="button" value="Test" onclick="openWindowWithPost('a','b','c');"/>` I try add adress test.asp to `window.open('test.asp', 'TheWindow');` but it still doesn't work. –

luk4443 Oct 17 '10 at 15:28

@luk4443: If you use the URL when you open the window, the page will just be replaced when you post the form. Put the URL in the `action` property of the form. –

Guffa Oct 17 '10 at 20:01

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Even though I am 3 years late, but to simplify Guffa's example, you don't even need to have the form on the page at all:

```
$(`<form method="post" action="test.asp" target="TheWindow">
  <input type="hidden" name="something" value="something">
  ...
</form>`).submit();
```

Maybe a helpful tip for someone :)

answered Jun 24 '13 at 19:02



Andrius Naruševičius

3,269 1 11 36

For what it's worth, I can't get this method to work on IE8. –

baacke Dec 18 '13 at 16:43

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Since you wanted the whole form inside the javascript, instead of writing it in tags, you can do this:

```
var form = document.createElement("form");
form.setAttribute("method", "post");
form.setAttribute("action", "openData.do");

form.setAttribute("target", "view");

var hiddenField = document.createElement("input");
hiddenField.setAttribute("type", "hidden");
hiddenField.setAttribute("name", "message");
hiddenField.setAttribute("value", "val");
form.appendChild(hiddenField);
document.body.appendChild(form);

window.open('', 'view');

form.submit();
```

answered Sep 3 '13 at 9:05

 [Mercenary](#)

445 3 14

[add comment](#)

You could also try putting the form on the remote page, like this:

```
window.open('formsubmission.html', 'formsubmit');
```

And on formsubmission.html , you put this:

```
<script type="text/javascript">
window.onload = function () {
    document.forms[0].submit();
}
</script>
<form method="post" action="/path/to/yourfinalpage.foo">
    // Your parameters here
</form>
```

answered Oct 4 '12 at 8:43

 [think123](#)

4,944 4 22 66


[add comment](#)

The default submit Action is Ext.form.action.Submit, which uses an Ajax request to submit the form's values to a configured URL. To enable normal browser submission of an Ext form, use the standardSubmit config option.

Link: <http://docs.sencha.com/extjs/4.2.1/#!/api/Ext.form.Basic-cfg-standardSubmit>

solution: put standardSubmit :true in your config. Hope that this will help you :)

answered Jun 14 '13 at 4:22

 [user2420964](#)

1

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