

Page Break Condition.**Goal:**

To provide versatile checking for the survey

Script language: Java Script

After finishing the Page Break Condition Survey, please use the Debug View to test the Survey for any script mistake.

Step:

When Edit Form, click Condition then click the Pagebreak Condition link to set the full survey all page break condition.

Build-in Function:

showLoadingPage()	Display a Loading Process Bar, suggest to do so for a long questionnaire.
hideLoadingPage()	Hide the Loading Process Bar.
showTableTR("[table row name]")	Display a Matrix Question Table Row , the row name will be format as table[questionid]_opt[optionid] such as <u>table102_opt8</u> , that means the target is the question with id 102 and number eight option.
hiddenTableTR("[table row name]")	Hide a Matrix Question Table Row , same format as above.
getElementByName("[question object name]")	Load the question object, var tmpObj1 = getElementByName('q5171_add_1').value it will set the question id is 5171 extra part 1 value into tmpObj1.
resetValue[questionid]()	Reset the filled value of the question. resetValue4625(); will reset the question id 4625 value.
enableTextBox("[question object name]")	Enable a textbox question object. enableTextBox("q3832_1"); it will enable the question id 3832 (matrix) with a textbox.
disableTextBox("[question object name]")	Disable a textbox question object. Same format as above.

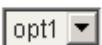
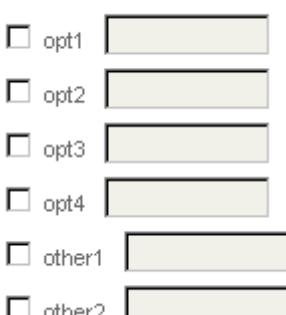
alert("[your alert message]")	Make a javascript popup alert message. alert("Please input your name."); Will popup a alert with message is "Please input your name".
showQuestion("[question id]")	Display a question with the question id. showQuestion("3833"); Will display a question which question id is 3833.
hideQuestion("[question id]")	Hidden a question with the question id. Same format as above.

Common Variables:

document.sform	The survey form, can be use to load the question object. var tmpObj2 = document.sform['q5169[]']; Set the question id is 5169 object to tmpObj2.
current_page	The get or set about the current page in the survey. And for each page break condition, unless you keep empty, if you input some condition, you will need use <u>current_page++</u> to turn to next page.

Question Variables:

Radio 1. Radio Question <input type="radio"/> opt1 <input type="radio"/> opt2 <input type="radio"/> opt3	Object name: q[question id] Example: var tmpObj1 = document.sform['q4922']; // tmpObj1[0] is the opt1 object // tmpObj1[1] is the opt2 object
Checkbox 2. Checkbox Question <input type="checkbox"/> chkopt1 <input type="checkbox"/> chkopt2 <input type="checkbox"/> chkopt3 <input type="checkbox"/> chkopt4	Object name: q[question id][] Example: var tmpObj2 = document.sform['q4923[]']; // tmpObj2[0] is the chkopt1 object // tmpObj2[1] is the chkopt2 object

<p>Textbox</p> <p>3. Textbox Question</p> 	<p>Object name: q[question id]_[textbox order]</p> <p>Textbox order was start from 0</p> <p>Example:</p> <pre>var tmpObj3_1 = document.sform['q4924_0']; var tmpObj3_2 = document.sform['q4924_1']; // tmpObj3_1 is the first textbox object // tmpObj3_2 is the second textbox object // can use tmpObj3_1.value for get and set the // value of textbox.</pre>																
<p>Dropdown</p> <p>4. Dropdown Question</p> 	<p>Object name: q[question id]</p> <p>Example:</p> <pre>var tmpObj4 = document.sform['q4925']; // tmpObj4 is the dropdown object // can use tmpObj4.selectedIndex // for get and set the select option // start from 0</pre>																
<p>Matrix</p> <p>5. Matrix Question</p> <table border="1" data-bbox="228 1096 599 1293"> <thead> <tr> <th></th> <th>1</th> <th>2</th> <th>3</th> </tr> </thead> <tbody> <tr> <td>mopt1</td> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td> </tr> <tr> <td>mopt2</td> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td> </tr> <tr> <td>mopt3</td> <td><input type="radio"/></td> <td><input type="radio"/></td> <td><input type="radio"/></td> </tr> </tbody> </table>		1	2	3	mopt1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	mopt2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	mopt3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<p>Table Name table[question id]_opt[option order]</p> <p>Example</p> <pre>var tmpObj5_1 = getElementByName('table4926_opt1'); var tmpObj5_2 = getElementByName('table4926_opt2'); // tmpObj5_1 is the mopt1 row // tmpObj5_2 is the mopt2 tow</pre>
	1	2	3														
mopt1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>														
mopt2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>														
mopt3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>														
<p>Check Box with other</p> <p>4. Checkbox with other</p> 	<p>Other Textbox Naming</p> <p>q[question id]other[[option order]]</p> <p>option order start from 0</p> <pre>var tmpObj4_1 = getElementByName('q7301other[0]');</pre>																

New Support with Control with Radio and Checkbox

	Variable Name for showTableTR and hiddenTableTR
2. Radio Test header1 <input checked="" type="radio"/> opt1 <input type="radio"/> opt2 header2 <input type="radio"/> opt3 <input type="radio"/> opt4 <input type="radio"/> opt5 <input type="radio"/> What is other 	header1 = tableq[question id]_header0 opt1 = tableq[question id]_opt0 opt2 = tableq[question id]_opt1 header2 = tableq[question id]_header2 opt3 = tableq[question id]_opt2 opt4 = tableq[question id]_opt3 opt5 = tableq[question id]_opt4 What is other = tableq[question id]_other textbox = tableq[question id]_othertxt (Only for vertical format)
3. My Check Box Header1 <input type="checkbox"/> Check1 <input type="checkbox"/> Check2 Header2 <input type="checkbox"/> Check3 <input type="checkbox"/> Check4 <input type="checkbox"/> Check5 <input type="checkbox"/> Check6 <input type="checkbox"/> Other? 	Header1 = tableq[question id]_header0 Check1 = tableq[question id]_opt0 Check2 = tableq[question id]_opt1 Header2 = tableq[question id]_header2 Check3 = tableq[question id]_opt2 Check4 = tableq[question id]_opt3 Check5 = tableq[question id]_opt4 Check6 = tableq[question id]_opt5 Other? = tableq[question id]_other textbox = tableq[question id]_othertxt (Only for vertical format)
4. Checkbox with other <input type="checkbox"/> opt1  <input type="checkbox"/> opt2  <input type="checkbox"/> opt3  <input type="checkbox"/> opt4  <input type="checkbox"/> other1  <input type="checkbox"/> other2 	opt1 = tableq[question id]_opt0 opt2 = tableq[question id]_opt1 opt3 = tableq[question id]_opt2 opt4 = tableq[question id]_opt3 other1 = tableq[question id]_opt4 other2 = tableq[question id]_opt5

Control the radio/checkbox's option display base on other checkbox question.

1. Checkbox Test

header1
 opt1
 opt2
header2
 opt3
 opt4
 opt5

2. Radio Test

header1
 opt1
 opt2
header2
 opt3
 opt4
 opt5

```
// Q1
var testqid1 = 7296;
// Q2
var testqid2 = 7298;
// Check Option
var testoid = 5;

// Start Filter Option
var tmpObj1 = document.sform['q'+testqid1+'[]'];
var tmpObj2 = document.sform['q'+testqid2];
for(tmpi=0; tmpi<testoid; tmpi++) {
    if(tmpObj1[tmpi].checked) {
        showTableTR("tableq"+testqid2+"_opt"+tmpi);
    } else {
        hiddenTableTR("tableq"+testqid2+"_opt"+tmpi);
        tmpObj2[tmpi].checked = false;
    }
}
// Start Filter Header
if(tmpObj1[0].checked || tmpObj1[1].checked) {
    showTableTR("tableq"+testqid2+"_header0");
} else {
    hiddenTableTR("tableq"+testqid2+"_header0");
}
if(tmpObj1[2].checked || tmpObj1[3].checked || tmpObj1[4].checked) {
    showTableTR("tableq"+testqid2+"_header2");
} else {
    hiddenTableTR("tableq"+testqid2+"_header2");
}

current_page++;
```

4. Checkbox with other

<input type="checkbox"/> opt1	<input type="text"/>
<input type="checkbox"/> opt2	<input type="text"/>
<input type="checkbox"/> opt3	<input type="text"/>
<input type="checkbox"/> opt4	<input type="text"/>
<input type="checkbox"/> other1	<input type="text"/>
<input type="checkbox"/> other2	<input type="text"/>

4. Checkbox with other

<input type="checkbox"/> opt1	<input type="text"/>
<input type="checkbox"/> opt2	<input type="text"/>
<input type="checkbox"/> opt3	<input type="text"/>
<input type="checkbox"/> opt4	<input type="text"/>
<input type="checkbox"/> other1	<input type="text"/>
<input type="checkbox"/> other2	<input type="text"/>

```
// Hidden Option 1-4 of Q4
var testqid4 = 7301;
var testoid4 = 4;
for(tmp_i=0;tmp_i<testoid4;tmp_i++) {
    tmpObj4 = getElementByName('q'+testqid4+'other['+tmp_i+']');
    tmpObj4.style.display='none';
}
current_page++;
```

Check the radio of matrix was checked

2. Please Give Matrix below

	1	2	3	4
opt1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
opt2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
opt3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
opt4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

```
var testqid5 = 1034;
var testoid5= 4;
for(tmp_i=1;tmp_i<=testoid5;tmp_i++) {
    tmpObj5 = getElementByName('q'+testqid5+'_'+tmp_i);
    for(tmp_j=0;tmp_j<tmpObj5.length;tmp_j++) {
        if(tmpObj5[tmp_j].checked) {
            // The Row tmp_i, Col tmp_j+1 was checked
            alert(tmp_i +"-"+(tmp_j+1)+" was checked");
        } else {
            // The Row tmp_i, Col tmp_j+1 was uncheck
            alert(tmp_i +"-"+(tmp_j+1)+" was unchecked");
        }
    }
}
current_page++;
```

Check the checkbox of matrix was checked

1. The Matrix with CheckBox

	1	2	3
opt1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
opt2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
opt3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
opt4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

```
var testqid5 = 1236;
var testoid5= 4;
for(tmp_i=1;tmp_i<=testoid5;tmp_i++) {
    tmpObj5 = getElementByName('q'+testqid5+'_'+tmp_i+'[]');
    for(tmp_j=0;tmp_j<tmpObj5.length;tmp_j++) {
        if(tmpObj5[tmp_j].checked) {
            // The Row tmp_i, Col tmp_j+1 was checked
            alert(tmp_i +"-"+(tmp_j+1)+" was checked");
        } else {
            // The Row tmp_i, Col tmp_j+1 was uncheck
            alert(tmp_i +"-"+(tmp_j+1)+" was unchecked");
        }
    }
}
current_page++;
```

For other more about the JavaScript, you can check at

<http://www.w3schools.com/js/default.asp>