

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.


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

Common Variables:

<code>document.sform</code>	The survey form, can be use to load the question object. <code>var tmpObj2 = document.sform['q5169[']];</code> Set the question id is 5169 object to tmpObj2.
<code>current_page</code>	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 <code>current_page++</code> 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: <code>var tmpObj1 = document.sform['q4922'];</code> <code>// tmpObj1[0] is the opt1 object</code> <code>// tmpObj1[1] is the opt2 object</code>
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: <code>var tmpObj2 = document.sform['q4923[[]]'];</code> <code>// tmpObj2[0] is the chkopt1 object</code> <code>// tmpObj2[1] is the chkopt2 object</code>

<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="231 1108 606 1288"> <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><input type="checkbox"/> opt1 <input type="text"/></p> <p><input type="checkbox"/> opt2 <input type="text"/></p> <p><input type="checkbox"/> opt3 <input type="text"/></p> <p><input type="checkbox"/> opt4 <input type="text"/></p> <p><input type="checkbox"/> other1 <input type="text"/></p> <p><input type="checkbox"/> other2 <input type="text"/></p>	<p>Other Textbox Naming</p> <p>q[question id]other[[option order]]</p> <p>option order start from 0</p> <pre>ver tmpObj4_1 = getElementByName('q7301other[0]');</pre>																

New Support with Control with Radio and Checkbox

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

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

opt1

opt2

opt3

opt4

other1

other2

4. Checkbox with other

opt1

opt2

opt3

opt4

other1

other2

```
// 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>