

Re: Problems with matching on last element in array

Source: <http://coding.derkeiler.com/Archive/PHP/comp.lang.php/2008-04/msg00477.html>

- *From:* jerrygarciuh <jerrygarciuh@xxxxxxxx>
 - *Date:* Wed, 9 Apr 2008 14:41:02 -0700 (PDT)
-

On Apr 9, 4:37 pm, jerrygarciuh <jerrygarc...@xxxxxxxx> wrote:

On Apr 9, 4:35 pm, Jerry Stuckle <jstuck...@xxxxxxxxxxxxxx> wrote:

jerrygarciuh wrote:

Hi folks,

As part of an app I am validating and repopulating user input from check boxes. \$responses is posted checkbox input, \$answers is the data used to create and recreate the checkboxes.

I am having the darned time figuring out why this works for every single box in every single group of boxes EXCEPT for the last one. Given that it does this persistently across sets of data I know I have an error in my logic buy I can't find it.

I have dumped the data as I iterate over it and it is always exactly what I expect.

Here is print_r() for each array:

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```
// Here is $answers
Array
(
[0] => Construction
[1] => Healthcare
[2] => Cultural Economy
[3] => Manufacturing
[4] => Transportation
[5] => Oil and Gas

)

// Here is $responses
Array
(
[0] => Construction
[1] => Healthcare
[2] => Cultural Economy
[3] => Manufacturing
[4] => Transportation
[5] => Oil and Gas
)

// I have both methods I have used here:

// METHOD 1
foreach ($answers as $a) {
    $i++;
    if ($responses) {
        $ckd = (in_array($a, $responses)) ? 'checked' : '';
    }
    echo " <input type='checkbox' name='answer_" . $i .
        "_$this->id'
        id='answer_" . $i . "_$this->id' value='$a' $ckd
        onClick='setBoxes
        $this->id()> $a<br />\n";
    }
}
```

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```
// so when in_array didn't work I also tried this with the same
results
// METHOD 2
foreach ($answers as $a) {
    $i++;
    if ($responses) {
        $ckd = "";
        foreach ($responses as $r) {
            if ($r == $a) {
                $ckd = 'checked';
                break;
            }
        }
    }
    }echo "$a is a; $ckd is ckd<br>";
echo " <input type='checkbox' name='answer_" . $i .
"_" . $this->id'
id='answer_" . $i . "_" . $this->id' value='$a' $ckd
onClick='setBoxes
$this->id()> $a<br />\n";
}
```

Any thoughts?

TIA!

jg

What's the initial value of \$i? And what is the result of running the code – i.e. the generated source?

```
---
=====
Remove the "x" from my email address
Jerry Stuckle
JDS Computer Training Corp.
jstuck...@xxxxxxxxxxxxxx
=====
```

Hi Jerry,

Re: Problems with matching on last element in array

Thanks for the reply!

\$iter = 0 initially.

Here is an example: <http://www.novacvideo.org/registration/form.php?id=2>

Checkbox output code looks like this:

```
<input type='checkbox' name='answer_1_99' id='answer_1_99'
value='Construction'checked onClick='setBoxes99()'> Construction<br />
<input type='checkbox' name='answer_2_99' id='answer_2_99'
value='Healthcare'checked onClick='setBoxes99()'> Healthcare<br />
<input type='checkbox' name='answer_3_99' id='answer_3_99'
value='Cultural Economy'checked onClick='setBoxes99()'> Cultural
Economy<br />
```

```
<input type='checkbox' name='answer_4_99' id='answer_4_99'
value='Manufacturing'checked onClick='setBoxes99()'> Manufacturing<br /
```

```
<input type='checkbox' name='answer_5_99' id='answer_5_99'
value='Transportation'checked onClick='setBoxes99()'>
Transportation<br />
```

```
<input type='checkbox' name='answer_6_99' id='answer_6_99' value='Oil
and Gas' onClick='setBoxes99()'> Oil and Gas
```

Thanks for your help!

jg

Arg! I found the error! There was a newline character in the database! It was throwing everything in both test datasets!

Thanks Jerry, I had to look at the output to see it!

.