

Radio Button/Checkbox Grid: Make Other Row Fill-ins Required

Important Update to Custom Scripting

The CustomScript Action now supports the LUA programming language. Visit our [NEW Lua Scripting Resources!](#)

1. New accounts (created after October 29, 2018) will only have the option to use Lua in scripts.
2. As of October 29, 2018 Custom Scripting Actions will default to Lua as the scripting type in the Custom Scripting Action for accounts created before this date. You will be able to switch to the Legacy Custom Scripting; though we highly encourage using Lua.
3. In the long term, Legacy Custom Scripting Actions will be switched to read-only. The exact date on this is to be determined; we will send notifications well ahead of time.

Other Textboxes within grid questions do not force a response within the textbox in the row header. This JavaScript will disable and uncheck the row's answer options unless text has been input in the Other Textbox field.

Check it out in an example survey!

OR

Add a survey with this setup to your account!

This workaround uses the following features:

- Radio Button Grid Question Type
- Checkbox Grid Question Type
- JavaScript Action

Setup

1. Start by setting up a Radio Button Grid or Checkbox Grid on a page in your survey, with any

number of other rows included.

2. Add a JavaScript action to the same page, and paste in the following code.

```
var otherRows = function (type) {  
  var tableClass = 'sg-type-table-' + type;  
  var inputs = $('.' + tableClass + ' :text[name*="-other"]').parents('tr').find(': ' + type)  
  ;  
  inputs.prop('disabled', true)  
  inputs.parents('tr').find(':text').on('keyup blur', function () {  
    var rowPlacement = $('.' + tableClass + ' tr').index($(this).parents('tr'));  
    if ($(this).val() && $(this).val() != '') {  
      $('.' + tableClass + ' tr:nth-child(' + rowPlacement + ') : ' + type).prop('disabled',  
false);  
      $('.' + tableClass + ' tr:nth-child(' + rowPlacement + ') : ' +  
type).removeAttr('disabled');  
    } else {  
      $('.' + tableClass + ' tr:nth-child(' + rowPlacement + ') : ' + type).prop('disabled',  
true);  
      $('.' + tableClass + ' tr:nth-child(' + rowPlacement + ') : ' + type).prop('checked', f  
alse);  
    }  
  });  
}  
  
$(otherRows('radio'));  
$(otherRows('checkbox'));
```

Now, record a few test responses and make sure your validation works as it should!

Scripting and Other Custom Solutions

We're always happy to help you debug any documented script that is used as is. That said, we do not have the resources to write scripts on demand or to debug a customized script.

If you have customization ideas that you haven't figured out how to tackle, we're happy to be a sounding board for SurveyGizmo features and functionality ideas that might meet your customization. Beyond this, you might want to consult with someone on our Programming Services Team; these folks might have the scripting chops to help you to achieve what you are looking for!

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