

# Swap Columns And Rows Of A Grid Question (Vertical Single Choice)

## 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.

If you want to display single choice in a Radio Button Grid vertically this JavaScript will do just this but record the data in the same format by row.

Check it out in an example survey!

OR

Add this survey to your US account or your EU account.

Paste the below JavaScript in a JavaScript action on the page where your Radio Button Grid resides.

We recommend setting logic on this action so that it is only displayed if `ismobile = false`, especially if you are using the **One-at-a-time** interaction under **Style > Layout > Mobile Interaction**; otherwise it will interfere with how the questions are displayed on mobile.

```

$(document).ready(function(){
$(function() {

    var table = $('.sg-table');
    table.find('thead tr').detach().prependTo( table.find('tbody') );
    var t = table.find('tbody').eq(0);
    var r = t.find('tr');
    var cols= r.length;
    var rows= r.eq(0).find('td,th').length;
    var cell, next, tem, i = 0;
    var tb= $('');

    while(i');
        while(cell'+$(this).html()+''');
        });
    $(table)
        .find('tbody tr th:first-child')
        .each(function(){
            $(this).replaceWith(''+$(this).html()+''');
        });
    table.show();
});

$("td").click(function() {

    $selector = $(this).parent("tr").children().index($(this)) + 1;

    //$($(".sg-table tr td:nth-child("+ $selector +")").fadeTo(300,0.4); //optional fading of column after ticking script for usability

});

$(".sg-type-table-radio input:radio").unbind();

});

```

## 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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