

2D Table

This layout is used by the following built-in charts/reports and examples

Layout Script

```
var div = $("#chart");

if(chartData.columns.length == 0)
{
    $(div).append("<h4>"+chartData.empty.label.text+"</h4>");
}
else
{
    if(chartData.custom.title)
        $(div).append("<h4>"+chartData.custom.title+"</h4>");
    var table = d3.select("#chart").append('table')
    var thead = table.append('thead')
    var tbody = table.append('tbody');

    $("#chart > table").addClass("table")
    thead.append('tr').selectAll('th').data(chartData.columns[1]).enter().append('th').text(function
(column) { return column; });

    if ( chartData.ytype )
    {
        $('thead > tr > th:first').text(chartData.ytype + " \\ " + chartData.xtype)
    }
    else
    {
        $('thead > tr > th:first').text(chartData.xtype)
    }
    var tr = tbody.selectAll('tr').data(chartData.groups[0]).enter().append("tr");

    var td = tr.selectAll("td").data(function(d)
    {
        var result = new Array();
        $.each(chartData.columns,function(index,value){
            if(value[0] == d){
                result.push.apply(result,value);
            }
        });
        return result;
    }).enter().append("td").text(function(d,i)
    {
        return d;
    });
}
```

If you still have questions, feel free to refer to our [support](#) team.