

# Gauge

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

## Javascript Layout

```
//helper function
function formatTooltipAsHours(value)
{
    return value.toFixed(2) + ' h';
}

var columns = [];
if (chartData.columns && chartData.columns.length){
    columns.push(chartData.columns[0]);
}

//generate the basic properties for generating the chart
var c3arg = {
    onrendered: updateFrameHeight,
    data: {
        columns: columns,
        type: chartData.type,
        colors: chartData.colors,
        empty: chartData.empty
    }
};

// on hover over the gauge, display the time in hours
if (chartData.custom && chartData.custom.tooltip)
{
    var tooltipFunction = eval(chartData.custom.tooltip);
    c3arg.tooltip = {
        format: {
            value: tooltipFunction
        }
    };
}

//set the maximum value on the gauge, in our case, total number of hours
if ( chartData.custom && chartData.custom.gauge_max)
{
    c3arg.gauge = {
        max: parseFloat(chartData.custom.gauge_max)
    };
}

c3.generate(c3arg);
```

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