

Creating form with star based ratings table view

With ConfiForms you have endless possibilities on how you can create your forms or how to present the data captured with you forms. This page touches the basics - [Multiple ways to show your form data in Confluence with ConfiForms](#)

Here we wanted to show you how you can extend this and do something cool by showing the "stars" instead of boring ratings values for your data

Consider having a form like this

rating

☒ one

☐ two

☐ three

☐ four

+

Save

Close

Just one field to capture and that is "rating" field. We use Radio Group as it's type and it has the following values

rating

☐ Required *

Field type

Radio group

Sorting

id

label

1

one

2

two

3

three

4

four

So, we put a standard TableView on the page to show the ratings value. And instead of showing something like this

Rating given	rating
John	one
Alex	four
Billy	two

We want this...

Rating given	rating
John	★
Alex	★★★★
Billy	★★

We will need some help from JavaScript to replace the ratings values with stars. This script needs to be place on the same page where you have your ConfiForms TableView

Here is how this can be done

```
<script type="text/javascript">
function getValFromClass(cfClassName) {
    var ind = cfClassName.indexOf("-",1);
    if (ind > 0) {
        cfValue = cfClassName.slice(ind+1, cfClassName.length);
    }
    return cfValue;
}

function getStarHtml(cfValue) {
    var starHtml = "";
    for (var ind = 0; ind < cfValue; ind++) {
        starHtml = starHtml + AJS.$("#mystardiv").html();
    }
    return starHtml;
}

function setStarHtml(cfClassName) {
    if (typeof cfClassName !== typeof undefined && cfClassName !== false) {
        cfValue = getValFromClass(cfClassName);
        var star = "";
        star = getStarHtml(cfValue);
        selector = "span[class='" + cfClassName + "']";
        AJS.$(selector).html(star);
    }
}

function setRatingImg(cfName) {
    var spanSelector = "span[cf-field='" + cfName + "']";
    AJS.$(spanSelector).each(function(){
        setStarHtml(AJS.$(this).attr('class'))
    });
}

AJS.toInit(function() {
    <!-- replace the "rating" field -->
        setRatingImg('rating');
});
</script>

<!-- hidden place for the star image -->
<div id="mystardiv" style="display:none">
<img id="mystar" alt="1 point" title="1 point" style="" data-choice="1" width="20px" src="data:image/svg+xml;utf8;base64,PHN2Zw0KICAgIHhtbG5zOmlua3NjYXB1PSJodHRWoi8vd3d3Lmlua3NjYXB1M9yZy9uYW1lc3BhY2VzL2lua3NjYXB1IgoKICAgIHhtbG5zOnJkZj0iaHR0cDovL3d3dy53My5vcmcvMTk5S0S8wMi8yMi1yZGYtc3ludGF4LW5zIyINCiAgICB4bWxucz0iaHR0cDovL3d3dy53My5vcmcvMjAwMC9zdmcidQogICAgeG1sbmM6Y2M9Imh0dHA6Ly9jcmlld0G12ZWNVbW1vbndMub3JnL25zIyINCiAgICB4bWxuczkpYz0iaHR0cDovL3B1cmhub3JnL2RjL2VsZW1ibnRzLWU5MS8iDQogICAgeG1sbmM6c29kaXBvZGk9Imh0dHA6Ly9zb2RpcG9kaS5zb3VyY2VmY2Vmb3JnZSU5uZXQvRFREL3NvZGlwb2RpLTAtAuZHRKIg0KICAgIHhtbG5zOnN2Zz0iaHR0cDovL3d3dy53My5vcmcvMjAwMC9zdmcidQogICAgeG1sbmM6bnMxPSJodHRWoi8vc296aS5iYWllcm91Z2UuZnIiDQogICAgeG1sbmM6eXpjbms9Imh0dHA6Ly93d3duc2RjMub3JnL2E5OTkveXpjbmsiDQogICAgawQ9InN2ZzMwMTkiDQogICAgc29kaXBvZGk6ZG9jbmdFtZT0iTmV3IGRvY3VtZW50IDIiDQogICAgdmllld0JveD0iMCAwIDE5NC4yMiAxODQuNmIdQogICAgdmVyc2lvbj0iMS4xIg0KICAgIGlua3NjYXB1OnZlcnNpb249IjAuNDguMCMByOTY1NCINCiAgPg0KICA8c29kaXBvZGk6bmFtZWRR2awV3DQogICAgICBpZD0iYmFzZSINCiAgICAgIGJvcmlcmNvbG9yPSIjNjY2NjY2Ig0KICAgICAgaw5rc2NhcgU6cGFfNXNoYWRvdz0iMiINCiAgICAgIGlua3NjYXB1OnDpbmRvdy1P5PSIZMTQiDQogICAgICBmaXQtbnFyZ2luLWxlLnQ9IjAiDQogICAgICBbwYwdly29sb3I9IiNmZmZmZmYiDQogICAgICBmaXQtbnFyZ2luLXRvcD0iMCIINCiAgICAgIGlua3NjYXB1OnDpbmRvdy1tYXhpbnwlb2W09IjAiDQogICAgICBpbmtzY2FwZTp6b29tPSiwLjM1Iq0KICAgICAgaw5rc2NhcgU6d2luZG93
```

[illegible]