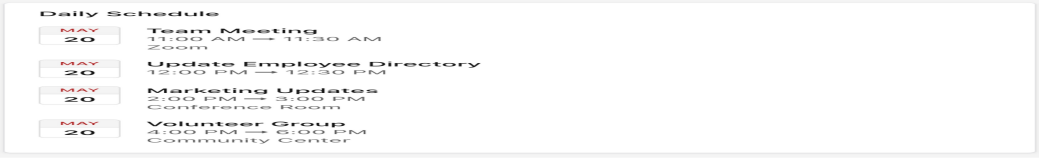
Daily Schedule Widget

Version 5

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Create a widget that lists your events for the day. Events drop off the widget as the day progresses. Use this widget to help people stay organized and on time.



Add Dynamic Property

1. Click the gear icon > **Control Panel > System > Dynamic Properties**.
2. Click **Add Category**.
3. Enter *Page Builder Content* as the **Name**.
4. Click **Save**.

(**NOTE**: For the below steps, if this widget will be used in a space versus for the Top Level Community you will need to add it to **Manage Space >Dynamic Properties>Add Dynamic Property** for it to be available in the space level)

5. Click **Add Dynamic Property**.
6. Enter *Daily Schedule Widget* as the **Property Name**.
7. Select *Page Builder Content* as the **Category**.
8. In the rich editor toolbar, click the **<>** code editor button.
9. In the editor, paste the following code.

```
<ul id="daily-agenda-list"></ul>
<p>
    <script>
        var dailyAgendaLoading = true;
        var eventArr = [];

        var rightNow = new Date();
        rightNowISO = getISOString(rightNow);

        var tomorrow = new Date();
        tomorrow.setDate(tomorrow.getDate() + 1);
        tomorrow.setHours(0, 0, 0, 0);
        tomorrowISO = getISOString(tomorrow);

        //Get personal events
        $.ajax({
            type: "GET",
            url: '/api/calendars/eventsInSpaceID=0&feedViewSource=3&startDateISO=${rightNowISO}&endDateISO=${tomorrowISO}',
            contentType: "application/json charset=utf-8",
            success: function(response) {
                processEvents(response.ResponseData);
            }
        });

        //Get space events
        $.ajax({
            type: "GET",
            url: "/api/spaces/mo?pageLength=1000",
            contentType: "application/json charset=utf-8",
            success: function(response) {
                for (var j = 0; j < response.ResponseData.length; j++) {
                    var currSpace = response.ResponseData[j];
                    $.ajax({
                        type: "GET",
                        url: '/api/calendars/eventsInSpaceID=${currSpace.SpaceID}&feedViewSource=3&startDateISO=${rightNowISO}&endDateISO=${tomorrowISO}',
                        contentType: "application/json charset=utf-8",
                        success: function(response) {
                            processEvents(response.ResponseData);
                        }
                    });
                }
            }
        });

        function processEvents(eventsArg) {
            for (var i = 0; i < eventsArg.length; i++) {
                currEvent = eventsArg[i];
                if (currEvent.AttendanceType == 1) { //Going
                    currEventDate = new Date(currEvent.StartDate);
                    var month = currEventDate.toLocaleString('default', {
                        month: 'short'
                    });
                    var day = currEvent.StartDateISO.split("-")[2].split("T")[0];
                    var str = `<li><a href="${currEvent.EventURL}"><div class="calendar-wrap"><div class="calendar"><span class="month">${month}</span><span class="day">${day}</span></div></div><div class="event-info"><div class="title">${currEvent.Title}</div><div class="property">${currEvent.StartTimeText} <i class='icon-long-arrow-right'></i> ${currEvent.EndTimeText}</div><div class="property">${currEvent.Location}</div></div></a></li>`
                    eventDate.push([currEvent.StartDateISO, str]);
                }
            }
        }

        function sortFunction(a, b) {
            if (a[0] === b[0]) {
                return 0;
            } else {
                return (a[0] < b[0]) ? -1 : 1;
            }
        }

        function getISOString(givenDate) {
            givenDateISO = givenDate.getFullYear() + "-";

            if (givenDate.getMonth() < 9) givenDateISO += "0" + (givenDate.getMonth() + 1);
            else givenDateISO += (givenDate.getMonth() + 1);
            givenDateISO += "-";

            if (givenDate.getDate < 10) givenDateISO += "0" + givenDate.getDate();
            else givenDateISO += givenDate.getDate();
            givenDateISO += "T";

            if (givenDate.getHour() < 10) givenDateISO += "0" + givenDate.getHour();
            else givenDateISO += givenDate.getHour();
            givenDateISO += ":";

            if (givenDate.getMinutes() < 10) givenDateISO += "0" + givenDate.getMinutes();
            else givenDateISO += givenDate.getMinutes();
            givenDateISO += ":";

            if (givenDate.getSeconds() < 10) givenDateISO += "0" + givenDate.getSeconds();
            else givenDateISO += givenDate.getSeconds();

            givenDateISO += ".000Z";

            return givenDateISO;
        }

        $(document).ajaxStop(function() {
            if (dailyAgendaLoading) {
                eventArr.sort(sortFunction);
                for (var i = 0; i < eventArr.length; i++) {
                    $("#daily-agenda-list").append(eventArr[i][1]);
                }
                dailyAgendaLoading = false;
            }
        });
    </script>
</p>
```

10. Click **OK**.
11. Click **Save**.

Add Template

1. Click **System > Page Builder Templates**.
2. Click **Add a new template**.
3. Enter *Dynamic Property (No content class)* as the **Template Name**.
4. Select **Dynamic Property** as the **Widget Type**.
5. Paste the following code in the editor.

```
<div class="asess-widget {{CustomCSSClass}} {{#if HideCollapsedBorder}}asess-widget-no-border{{/if}}">

    {{#if ShowWidgetHeader}}
    <div class="asess-widget-header">
        <h3>{{WidgetTitle}}</h3>
    </div>
    {{/if}}

    <div>
        {{{Content}}}
    </div>

    {{#if ShowWidgetFooter}}
    <div class="asess-widget-footer">
    {{{FooterHTML}}}
    </div>
    {{/if}}

</div>
```

6. Click **Save Template**.

How to Use the Widget

1. In the Control Panel, click **System > Page Builder**.
2. Add or edit a page.
3. Click the **Layouts** tab and add a layout onto the page.
4. Click **Widgets**.
5. Add a **Dynamic Property** widget onto the page.
6. On the Dynamic Property widget, click the gear icon > **Edit properties**.
7. Update the widget **Title**.
8. In **Choose a space**, select **Top level community**.
9. In **Choose a property**, select **Daily Schedule Widget**.
10. Click **Template**.
11. Select **Dynamic Property (No content class)**.
12. Click **Advanced**.
13. In **Custom CSS class**, enter `asess-widget-events .`
14. Click **Save Widget**.
15. Click **Publish changes**.
16. Click **Go to page**.