

Content Carousel Strip

Version 4

Published 10/25/2021 09:49 PM by [JD Flores](#) Last updated 6/6/2022 09:05 PM by [JD Flores](#)

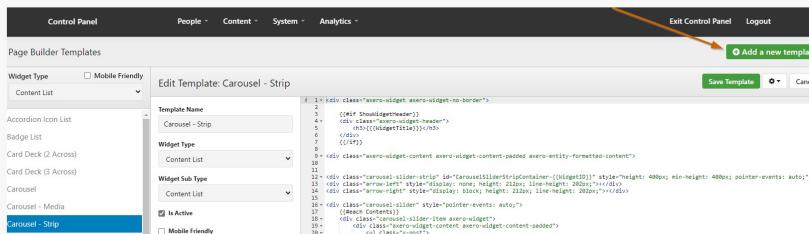
If you have numerous announcements that you want to display on the intranet, the Carousel - Strip template is a perfect option. Designed for text-only messages, the carousel - strip cycles, so announcements rotate on your page, allowing you to get the word out about important announcements. This is a great way to remind teams about deadlines, company events, volunteer opportunities, or any notice that needs attention.

Note: The *Carousel - Strip* template is not a built-in template and will need to be added with the following steps below.

Create Page Builder Widget Templates :

1. Click the gear icon > Control Panel > System > Page Builder Templates.

2. Click Add a new template.



3. Enter *Carousel - Strip* as the Template Name.

4. Select Content List as the Widget Type.

5. Select Content List as the Widget Sub Type.

6. Copy and Paste the code below in the new template:

+ EXPAND FOR CODE

```
<div class="axero-widget axero-widget-no-border">

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

<div class="axero-widget-content axero-widget-content-padded axero-entity-formatted-content">

<div class="carousel-slider-strip" id="CarouselSliderStripContainer-{{WidgetID}}" style="height: 400px; min-height: 400px; pointer-events: auto;">
<div class="arrow-left" style="display: none; height: 212px; line-height: 202px;"></div>
<div class="arrow-right" style="display: block; height: 212px; line-height: 202px;"></div>

<div class="carousel-slider" style="pointer-events: auto;">
{{#each Contents}}
<div class="carousel-slider-item axero-widget">
<div class="axero-widget-content axero-widget-content-padded">
<ul class="x-post">

<li class="x-post-first clr">
<h3 class="x-post-first-title">
<a href="{{ContentURL}}" title="{{Title}}">{{Title}}{{Summary}}</p>
</li>
</ul>
</div>
{{/each}}
</div>
</div>
</div>

</div>

<script>

function set_frame_size() {
    var browser_width = $('#CarouselSliderStripContainer-{{WidgetID}}').width();

    var calc_frame_width = 0;
    var calc_frame_height = 0;

    if (browser_width < 768) {
        calc_frame_width = ((browser_width - (browser_width / 100) * 20) / 2) - 17.5;
        calc_frame_height = (browser_width / 100) * 30;
    } else if (browser_width > 768 && browser_width < 1024) {
        calc_frame_width = ((browser_width - (browser_width / 100) * 10)) / 3 - 18;
        calc_frame_height = (browser_width / 100) * 19;
    }
}

set_frame_size();
</script>
```

```

        }

        else if (browser_width > 1024 && browser_width < 1440) {
            calc_frame_width = ((browser_width - ((browser_width / 100) * 10)) / 4) - 19;
            calc_frame_height = (browser_width / 100) * 15;
        }

        else if (browser_width > 1440) {
            calc_frame_width = ((browser_width - ((browser_width / 100) * 10)) / 5) - 20;
            calc_frame_height = (browser_width / 100) * 12.5;
        }

        // set Frame width and margin
        $(".carousel-slider-strip .carousel-slider .carousel-slider-item").css("width", calc_frame_width + "px");
        $(".carousel-slider-strip .carousel-slider .carousel-slider-item").css("margin-right", "20px");

        calc_frame_height = 400;

        // set Carousel height
        $(".carousel-slider-strip"):{
            "height": calc_frame_height,
            "min-height": calc_frame_height
        };

        // set Navigation Arrows Height
        var calc_height = (calc_frame_height - ((calc_frame_height / 100) * 20)) + 20;
        $(".carousel-slider-strip .arrow-left, .carousel-slider-strip .arrow-right").css({
            "height": calc_height + "px",
            "line-height": calc_height - 10 + "px"
        });
    }

    /* set Carousel width */
    function set_carousel_width() {
        $(".carousel-slider-strip .carousel-slider").each(function() {
            // get Carousel Id
            var carousel_id = $(this).parent().attr("id");

            // Total amount of Frames
            var frames_amount = $(".carousel-slider-strip#" + carousel_id + ".carousel-slider .carousel-slider-item").length;

            // get Frame width
            var frame_width = $(".carousel-slider-strip#" + carousel_id + ".carousel-slider .carousel-slider-item").width();

            // calculate Carousel width + margin p/Frame
            var carousel_width = (frames_amount * frame_width) + (frames_amount * 20);

            //carousel_width = carousel_width + 400;

            // set Strip Carousel width
            $(".carousel-slider-strip#" + carousel_id + ".carousel-slider").css("width", carousel_width + "px");
        });
    }

    /* Frames out of view */
    function sliderFrameOutOfView() {
        // Browser Window width
        var browser_width = $('#CarouselSliderStripContainer-{{WidgetID}}').width();

        // Frame
        var frame = $(".carousel-slider-strip .carousel-slider .carousel-slider-item");

        // Frame width
        var frame_width = frame.width();

        // Frame offsets
        var frame_offset = 0;
        var frame_offset_x = 0;

        // each Frame
        frame.each(function() {
            frame_offset = $(this).offset();
            frame_offset_x = frame_offset.left;

            // Frames out Right
            if (((frame_offset_x + frame_width) > (browser_width + $('#CarouselSliderStripContainer-{{WidgetID}}').offset().left)) || (frame_offset_x < 0)) {
                // out of view
                $(this).css("opacity", "0.5");

                // disable pointer events
                $(this).css("pointer-events", "none");
            } else {
                // restore opacity
                $(this).css("opacity", "1");
            }

            // enable pointer events
            $(this).css("pointer-events", "auto");
        });
    }
}

function getSliderOutOfViewFramesByID(carousel_id) {

    var frames_out = [0, 0];

    var browser_width = $('#CarouselSliderStripContainer-{{WidgetID}}').width();

    var frame = $(".carousel-slider-strip#" + carousel_id + ".carousel-slider .carousel-slider-item");

    var frame_width = frame.width();

    var frame_offset = 0;
    var frame_offset_x = 0;

    frame.each(function() {
        frame_offset = $(this).offset();

        frame_offset_x = frame_offset.left;
    });
}

```

```

        if ((frame_offset_x + frame_width) > (browser_width + $('#CarouselSliderStripContainer-((WidgetID))').offset().left)) {
            frames_out[0]++;
        } else if ((frame_offset_x) < 0) {
            frames_out[1]++;
        }
    });

    return frames_out;
}

function mouseoverArrowBinder() {

    $(".carousel-slider-strip").mouseout(function() {
        // Hide arrows
        $(".carousel-slider-strip .arrow-right, .carousel-slider-strip .arrow-left").hide();
    });

    $(".carousel-slider-strip").mouseover(function() {
        var carousel_id = $(this).attr("id");

        var frames_out = getSliderOutOfViewFramesByID(carousel_id);

        if (frames_out[0] > 0) {
            $(".carousel-slider-strip#" + carousel_id + " .arrow-right").show();
        }

        if (frames_out[1] > 0) {
            $(".carousel-slider-strip#" + carousel_id + " .arrow-left").show();
        }
    });
}

mouseoverArrowBinder();

function sideNavigation(id, side) {
    $(".carousel-slider-strip, .carousel-slider-strip .carousel-slider, .carousel-slider-strip .carousel-slider .carousel-slider-item").css("pointer-events", "none");

    var window_width = $('#CarouselSliderStripContainer-((WidgetID))').width();

    var frame = $(".carousel-slider-strip#" + id + " .carousel-slider .carousel-slider-item");

    var frames_out = getSliderOutOfViewFramesByID(id);

    var frame_width = frame.width();

    var result = Math.floor(window_width / frame_width);

    var calc = 0;

    calc = (frame_width * result) + (result * 20);

    // Animation
    if (side == 0) {
        $(".carousel-slider-strip#" + id + " .carousel-slider").animate({
            marginLeft: "-=" + calc + "px"
        }, 750,
        function() {
            $(".carousel-slider-strip, .carousel-slider-strip .carousel-slider, .carousel-slider-strip .carousel-slider .carousel-slider-item").css("pointer-events", "auto");
        });

        mouseoverArrowBinder();
    }

    sliderFrameOutOfView();
});

else if (side == 1) {
    $(".carousel-slider-strip#" + id + " .carousel-slider").animate({
        marginLeft: "+=" + calc + "px"
    }, 750,
    function() {
        $(".carousel-slider-strip, .carousel-slider-strip .carousel-slider, .carousel-slider-strip .carousel-slider .carousel-slider-item").css("pointer-events", "auto");
    });

    mouseoverArrowBinder();
}

sliderFrameOutOfView();
};

}

function navigation_arrows() {
    $(".carousel-slider-strip .arrow-left").click(function(e) {
        var id = $(this).parent().attr("id");
        sideNavigation(id, 1);
    });

    $(".carousel-slider-strip .arrow-right").click(function(e) {
        var id = $(this).parent().attr("id");
        sideNavigation(id, 0);
    });
}

```

```

        });
    }

navigation_arrows();

function carouselSliderStripInit() {
    set_frame_size();
    set_carousel_width();
    sliderFrameOutOfView();
}

carouselSliderStripInit();

$(window).resize(function() {
    carouselSliderStripInit();
});

</script>
<style>

.carousel-slider-strip {
    display: inline-block;
    overflow: hidden;
    position: relative;
    width: 100%;
}

.carousel-slider-strip .carousel-slider {
    display: inline-block;
    height: 80px;
    padding: 0;
    position: relative;
    width: 100%;
}

.carousel-slider-strip .carousel-slider-item {
    display: inline-block;
    float: left;
    height: 100px;
    margin-right: 15px;
}

.carousel-slider-strip .carousel-slider-item:hover { transform: scale(1.02); }

.carousel-slider-strip .arrow-left,
.carousel-slider-strip .arrow-right {
    display: none;
    font-size: 100px;
    font-weight: 300;
    margin: 0;
    opacity: 0.8;
    padding: 0;
    position: absolute;
    text-align: center;
    z-index: 9999;
}

.carousel-slider-strip .arrow-left {
    float: left;
    left: 0;
}

.carousel-slider-strip .arrow-right {
    float: right;
    right: 0;
}

.carousel-slider-strip .arrow-left:hover,
.carousel-slider-strip .arrow-right:hover { cursor: pointer; }

.carousel-slider-strip .x-post { margin: 0; }

.carousel-slider-strip .x-post li { list-style: none; }

.carousel-slider-strip .x-post-first-title {
    -webkit-box-orient: vertical;
    -webkit-line-clamp: 3;
    display: -webkit-box;
    overflow: hidden;
    text-overflow: ellipsis;
}

.carousel-slider-strip .x-post-first-title a { color: inherit; text-decoration: none; }

.carousel-slider-strip .x-post-first-counts { margin: 5px 0 0; }

.carousel-slider-strip .x-post-first-counts ul.inline {
    font-size: .85em;
    margin-bottom: 5px !important;
    margin-left: 0 !important;
    opacity: 0.5;
}

.carousel-slider-strip .x-post-first-counts ul.inline li { padding: 0 10px 0 0; }

.carousel-slider-strip .x-post-first-counts ul.inline li i { margin-right: 5px; }

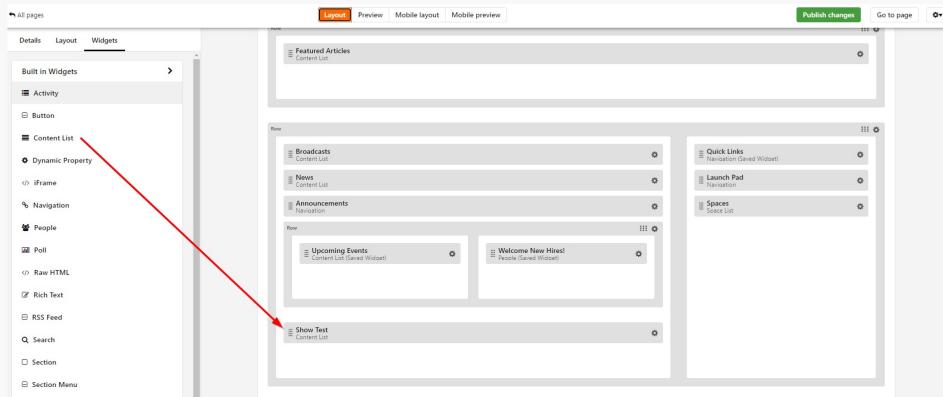
.carousel-slider-strip .x-post-first .desc {
    -webkit-box-orient: vertical;
    -webkit-line-clamp: 4;
    display: -webkit-box;
    overflow: hidden;
    text-overflow: ellipsis;
}

```

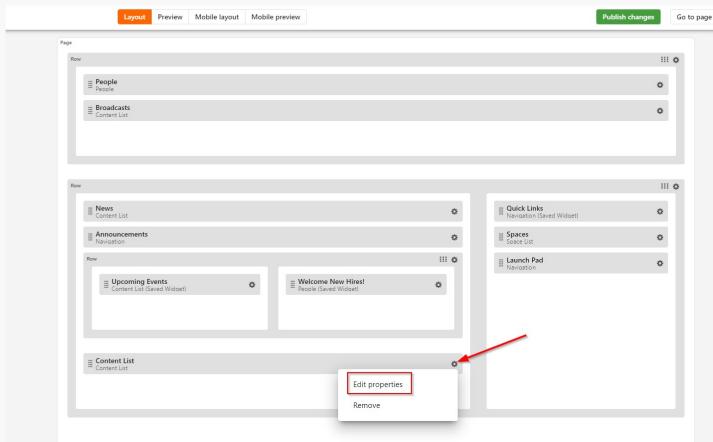
```
</style>
```

7. Click **Save Template**.

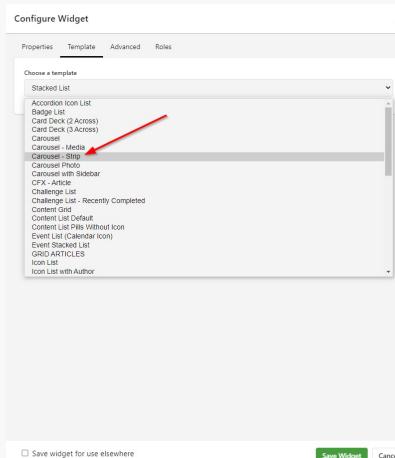
Add Widget to **Page Builder** Page:



1. Add a [Content List Widget](#) on a Page Builder page



2. Edit the widget



3. Select the Carousel - Strip template in the Template tab

4. Click "Save Widget". Now you can display multiple pieces of content in an engaging way with your Carousel - Strip template!

