

Attachments - Photo Galleries & Visual Layout

When creating content in apps like Headlines & Features, Article Library, etc., I want to be able to attach a Photo Gallery so I can share engaging content with my visitors.

When sharing photo galleries as attachments, I want the display to be responsive (as responsive as the PG allows) and accessible, so visitors can access the content regardless of device or technology.

When sharing photo galleries as attachments, I want to select where my photo gallery(ies) appear so I can control the visual layout of my content.

When creating content and adding attachments, I want to choose how that content looks, so my content is more visually appealing.

Role	Members
Software Architect's	Heather Boyer (Lead) Asgaard

Add Attachment X

<p>From the Web Link to an attachment from some where else.</p>	<p>Type: <input type="text" value="Photo Gallery"/> 2</p>
<p>On my Computer Upload an attachment from my computer.</p>	<p><input checked="" type="checkbox"/> Woodland Field Trip <i>Photo Gallery</i> 3</p> <p><input type="checkbox"/> 7th Grade Science Experiments <i>Photo Gallery</i></p> <p><input type="checkbox"/> 2017 Field Day <i>Photo Gallery</i></p>
<p>Existing 1 Add an attachment that already exists on my site.</p>	

1

Should we include video right now?

Could see this supporting images and docs, as well.

2

Should we include video right now?

Could see this supporting images and docs, as well.

3

Existing videos would pull from the Files & Folders for the domain.

List of photo gallery apps or other types of attachments depending on what is selected as the type.

Show photo gallery icon.

Show video icon for videos.

Additional Fields

Attach Photogallery X

Title:
Woodland Field Trip 4

Description:
Our 7th grade class field trip to Woodland. 5

7

Placement:

Bottom 6

Left

Right

Top

4

Limit to 100 characters.

Prefill with Photo Gallery title. Make un-editable.

5

Limit to 250 characters.

Prefill with Photo Gallery description. Make un-editable.

6

Add placement option to wizard. Default to Bottom.

7

First photo in Photo Gallery

General

Directions



Attachments

Display Duration

Viewers

Add attachments by uploading or linking to internal and external sources.

Add Attachment

Title	Placement	Actions
 <u>The Great Outdoors</u> <i>YouTube</i>	Bottom 1	<input type="button" value="Edit"/> <input type="button" value="Remove"/>
 <u>Woodland Field Trip</u> <i>Photo Gallery</i> 2	Top	<input type="button" value="Edit"/> <input type="button" value="Remove"/>

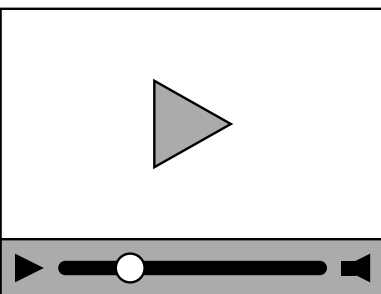
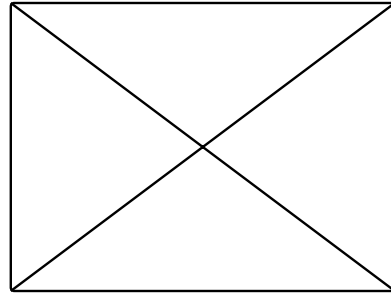
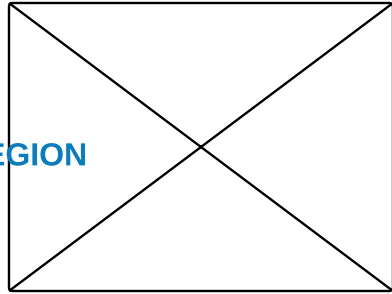
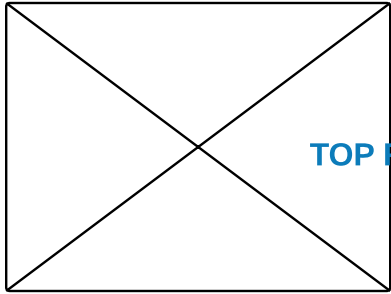
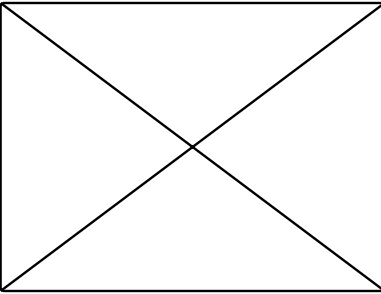
1

Add the placement column and values.

2

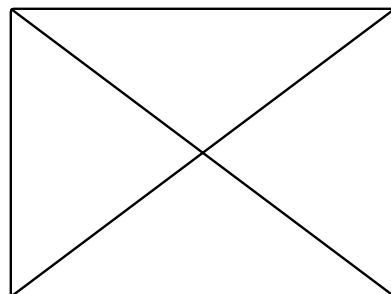
Include Photo Gallery description if attachment is a Photo Gallery. Include icon indicating it's a photo gallery.

Article Title

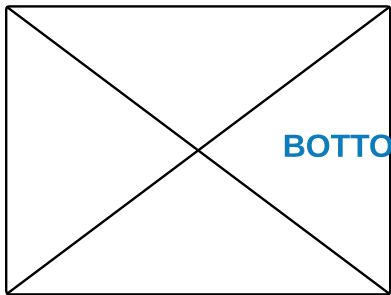
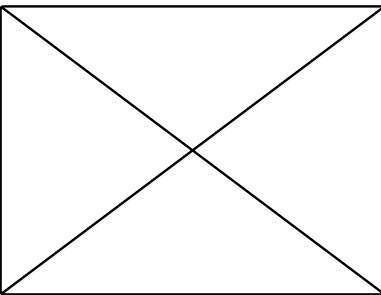
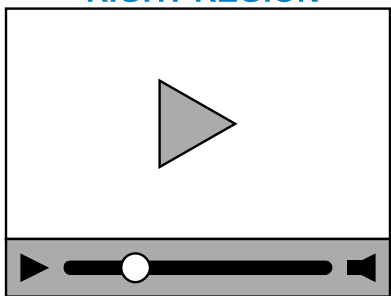


LEFT REGION

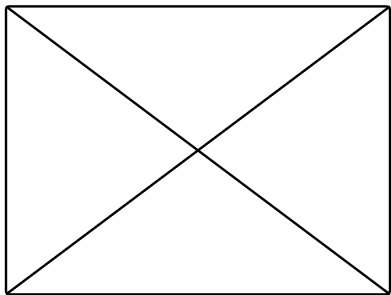
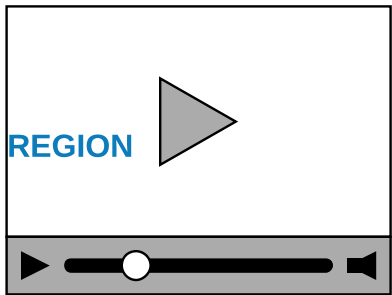
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque euismod facilisis augue at tincidunt. Cras augue orci, interdum ac purus nec, interdum fringilla neque. Duis ullamcorper ullamcorper lacus eu venenatis. Ut vitae enim est. Pellentesque cursus, mi ac convallis blandit, enim justo lacinia risus, a pharetra ligula magna ac arcu. Ut sodales magna justo, nec facilisis lorem finibus ac. Vestibulum volutpat, sapien ac vehicula mollis, justo turpis congue orci, nec bibendum enim tellus id nisl. Sed in consectetur nisl. Phasellus imperdiet ipsum enim, in lacinia augue lacinia a. Fusce sollicitudin nisl convallis sem mollis, nec ornare ipsum feugiat. Mauris at ligula ac mauris ullamcorper rutrum nec a orci. Nullam id iaculis erat. Sed et rutrum mi, ac rutrum ipsum. Proin malesuada faucibus ipsum sed consectetur. Nulla a ornare tellus, sit amet egestas sem. Fusce est enim, fringilla et risus in, fermentum consectetur quam. Ut sit amet lorem libero. Cras hendrerit vulputate mauris, vitae rutrum lorem eleifend et. Pellentesque eget dolor diam.



RIGHT REGION



BOTTOM REGION



Sidebar

Header	
Sidebar	<p>Article Title</p> <p>By Reese on May 1st, 2017</p> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 150px; height: 100px; margin-right: 10px; display: flex; align-items: center; justify-content: center;"> </div> <div> <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque euismod facilisis augue at tincidunt. Cras augue orci, interdum ac purus nec, interdum fringilla neque. Duis ullamcorper ullamcorper lacus eu venenatis. Ut vitae enim est. Pellentesque cursus, mi ac convallis blandit, enim justo lacinia risus, a pharetra ligula magna ac arcu. Ut sodales magna justo, nec facilisis lorem finibus</p> </div> </div> <div style="border: 1px solid black; width: 150px; height: 20px; margin-top: 5px; display: flex; align-items: center; justify-content: center;"> </div> <p>ac. Vestibulum volutpat, sapien ac vehicula mollis, justo turpis congue orci, nec bibendum enim tellus id nisl. Sed in consectetur nisl. Phasellus imperdiet ipsum enim, in lacinia augue lacinia a.</p> <p>Fusce sollicitudin nisl convallis sem mollis, nec ornare ipsum feugiat. Mauris at ligula ac mauris ullamcorper rutrum nec a orci. Nullam id iaculis erat. Sed et rutrum mi, ac rutrum ipsum. Proin malesuada faucibus ipsum sed consectetur. Nulla a ornare tellus, sit amet egestas sem. Fusce est enim, fringilla et risus in, fermentum consectetur quam. Ut sit amet lorem libero. Cras hendrerit vulputate mauris, vitae rutrum lorem eleifend et. Pellentesque eget dolor diam.</p>



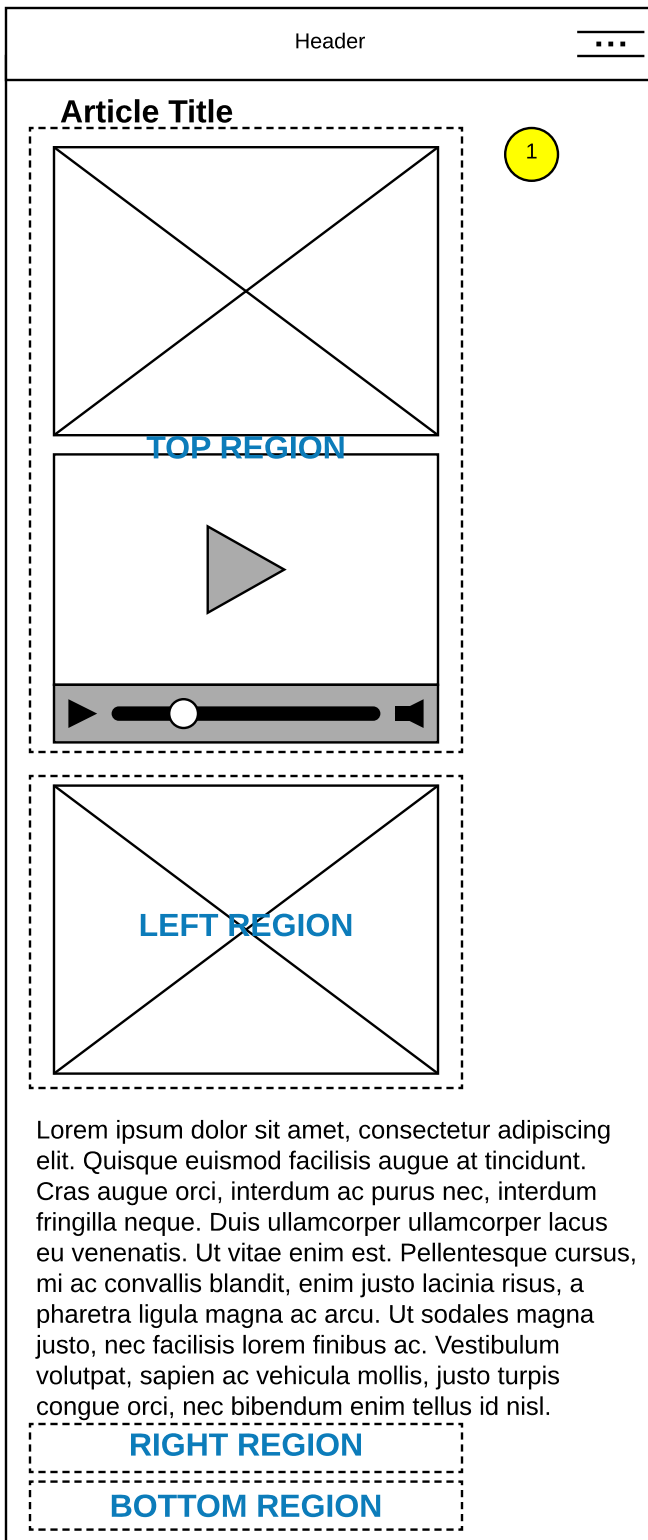
If one attachment exists in left or right regions, flow content around attachments.

If multiple attachments exist in a region. Stack attachments in column format.

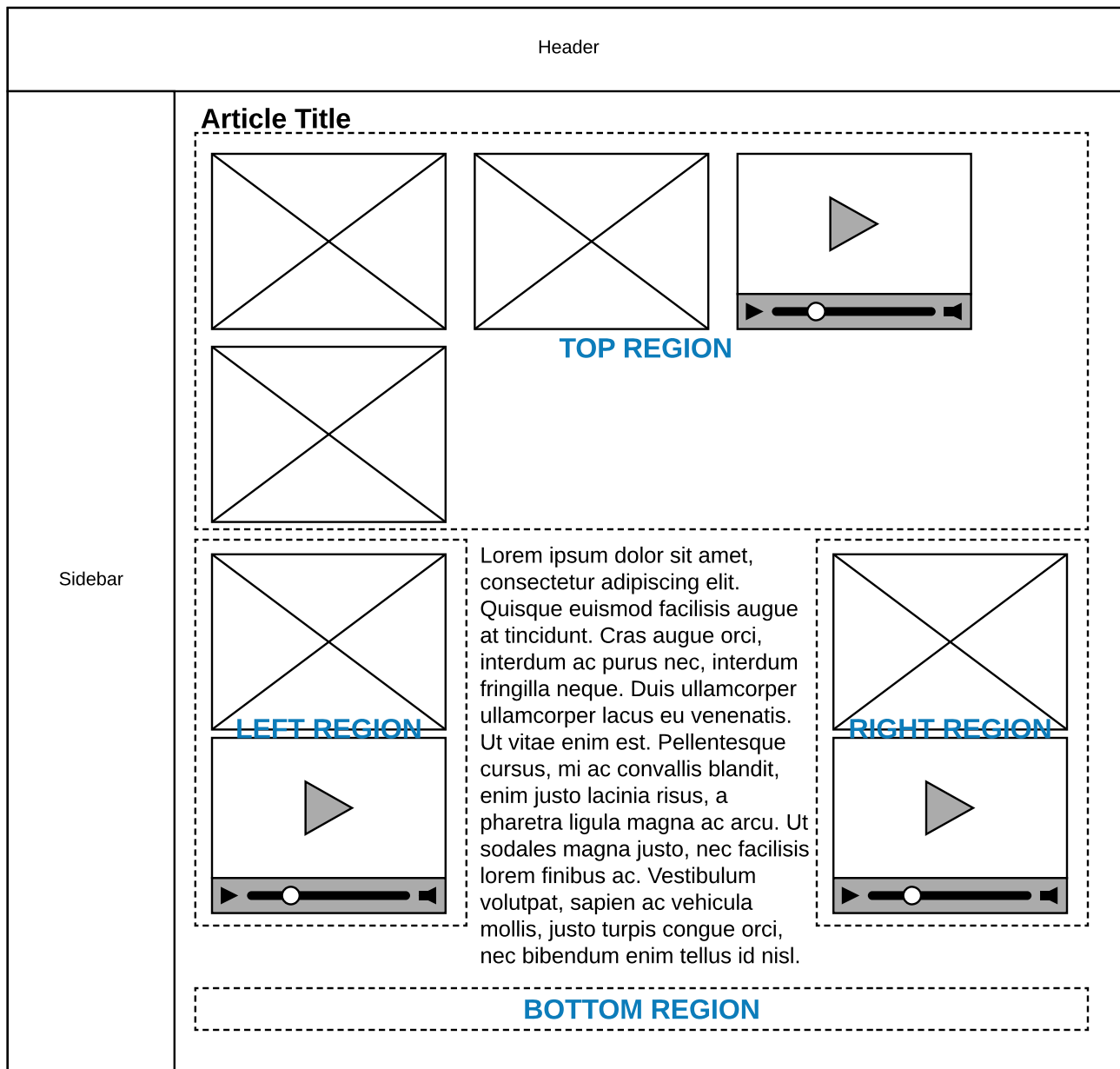
Top and Bottom will flow horizontally above or below the content. When multiple attachments are in those regions, they will stack horizontally, see tablet example - top region.

Header	
Sidebar	<p>Article Title</p> <p>By Reese on May 1st, 2017</p> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 150px; height: 100px; margin-right: 10px; display: flex; align-items: center; justify-content: center;"> </div> <div> <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque euismod facilisis augue at tincidunt. Cras augue orci, interdum ac purus nec, interdum fringilla neque. Duis ullamcorper ullamcorper lacus eu venenatis. Ut vitae enim est. Pellentesque cursus, mi ac convallis blandit, enim justo lacinia risus, a pharetra ligula magna ac arcu. Ut sodales magna justo, nec facilisis lorem finibus.</p> </div> </div> <div style="border: 1px solid black; width: 150px; height: 20px; margin-top: 5px; display: flex; align-items: center; justify-content: center;"> </div>
	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 150px; height: 100px; margin-right: 10px; display: flex; align-items: center; justify-content: center;"> </div> <div> <p>ac. Vestibulum volutpat, sapien ac vehicula mollis, justo turpis congue orci, nec bibendum enim tellus id nisl. Sed in consectetur nisl. Phasellus imperdiet ipsum enim, in lacinia augue lacinia a.</p> <p>Fusce sollicitudin nisl convallis sem mollis, nec ornare ipsum feugiat. Mauris at ligula ac mauris ullamcorper rutrum nec a orci. Nullam id iaculis erat. Sed et rutrum mi, ac rutrum ipsum.</p> </div> </div> <div style="border: 1px solid black; width: 150px; height: 20px; margin-top: 5px; display: flex; align-items: center; justify-content: center;"> </div>

Mobile



Tablet



1 Stack attachments, top region, left region, content, right region, bottom.

ATTACHMENT WIZARD

```
<SWCtrl controlname="AttachmentWizard"  
  props="ID:divID;Label:Video;Description:;Attachments:Attachments;FileTypes:MP4;AppTypes:PG;  
  MultiUpload:true;WizardOptions:Upload,Link,Existing;" />
```

Add AppTypes property and allow PG - Photo Gallery as an option.
Add existing as a WizardOptions option.

Get list of photo galleries user can edit or share, include Gallery ID, Gallery Name, description, and first photo path.

json object:

```
[  
  {  
    Type: "photogallery",  
    Title: "string",  
    Description: "string",  
    Placement: "bottom",  
    Attributes: { },  
    Thumbnail: {  
      Image: "pathToFirstImage",  
    },  
    URL: "",  
    Size: "",  
    Source: "internal",  
    SourceName: "",  
    SourceID: "[GalleryID]"  
  }  
]
```

Type: File Type: video, file, doc, image, photogallery
Title: Title of the attachment; default to actual Photo Gallery title and allow user to edit.
Description: Description of the attachment; default to Photo Gallery description and allow user to edit.
Placement: Where the attachment should be placed relative to the main content of the app.
Attributes: Where additional information for the attachment can be stored such as alt text for images. Not needed for photogallery.
Thumbnail: The json object for information about the thumbnail image.
Image: The URL or encoded value for the thumbnail image.
URL: The URL to the file, image, video, doc, etc. Not needed for Photo Gallery.
Size: The size of the file. Not needed for Photo Gallery.
Source: The source of the file. Internal if on the site, external if linked from external source.
SourceName: External source name; leave blank if internal.
SourceID: ID of source if internal asset.

ATTACHMENT VIEW

```
<SWCtrl controlname="AttachmentView"  
  props="ID:ui-headline-attachments;Title:Attachments;Attachments:[${Attachments$}];Content:[${Body$}];" />
```

Options:

Content - Add the content property to this control. Pass in the FieldName activeblock or pure text. Optional property.

Note: Use of this control will replace where content is normally printed out.

This control will then take care of printing out the content and arranging the attachments around the content based on their placement values.

END USER

Render Photo Gallery calling the normal rendering process for Photo Gallery, i.e. ModuleRendering.

Parse through json object for attachments for each respective location, ie. Top Region, Left Region, Content (if passed in), Right Region, and Bottom Region.

If no placement is defined for the attachment in the json object, default to bottom.