

Embed Content in the *Schoolwires Editor*

Schoolwires[®] Centricity2[™]



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Introduction

You can display content from one location to in another location by sharing apps. However, another way you can do this is to use the simple-embed or complex-embed *ActiveBlocks™* in the Content Area of the *Schoolwires Editor*.

If you make changes to the source location they display automatically display in the *Editor* in the app in which you embedded it. You can use these *ActiveBlocks* in any app that contains the full version of the *Schoolwires Editor*.

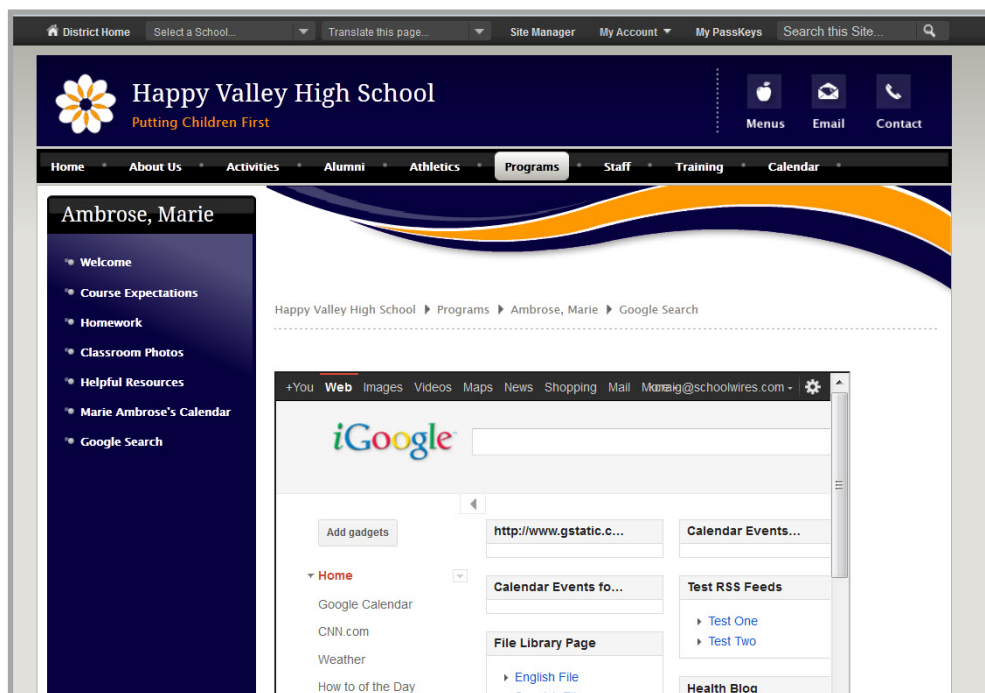
Here some content you might wish to embed.

- District Policy information on your school subsites
- Resources from an outside website
- PDF files
- A filtered set of MiniBase results
- A Form or Survey

Difference between Simple and Complex Embeds

Simple embeds allows you to display the content without any indication that the content is being pulled from another location. The content from the source location will display as if it was the content of the app where it is embedded. Use simple embeds when you want content from one area of your school's website to display in another (e.g., to display policies from a page on the District site on a page at a School subsite).

Complex embeds insert an iFrame around the source content and creates a boundary within which the source information displays. In this way, visitors to your website can navigate within the source content without leaving your site. Use complex embeds when you want to display content from another website or to display a PDF file.



Embed Complex Content

Embed Content


You use *ActiveBlocks™* from within the Toolbox in the **Schoolwires Editor** to embed both simple and complex content. You can embed content into any app that contains the full **Schoolwires Editor**.

Before you begin, be certain you know the website address of the site or document which you'd like to embed.

Embed Simple Content

Use simple embeds when you want content from one area of your school's website to display in another (e.g., to display policies from a page on the District site on a page at a School subsite).


Here is how you embed simple content.

1. Obtain the web address for the content you wish to embed.
2. In the **Schoolwires Editor**, position your cursor where you want to embed the context.
3. Click **Open Toolbox**. 
4. From the Toolbox drop-down list, select **Embed Simple Content**. The Embed Simple Content window displays.
5. Choose the correct web address prefix (i.e., http or https) from the drop-down list.
6. Enter the web address of the source that you want to display. Be certain to delete the prefix if you pasted the full web address.
7. Click **Insert**. A code similar to this displays: [\$x=http://sourceurlhere.com\$]
8. Click **Save**. Check the end-user website to ensure the content is displaying correctly.

Embed Complex Content

Use complex embeds when you want to display content from another website or to display a PDF file.

Here is how you embed complex content.

1. Obtain the web address for the content you wish to embed.
2. In the **Schoolwires Editor**, position your cursor where you want to embed the context.
3. Click **Open Toolbox**. 
4. From the Toolbox drop-down list, select **Embed Complex Content**. The Embed Complex Content window displays.
5. Choose the correct web address prefix (i.e., http or https) from the drop-down list.
6. Enter the web address of the source that you want to display. Be certain to delete the prefix if you pasted the full web address.
7. Click **Insert**. The iFrame for the content displays in the upper left of the *Editor* content area.
 - a. To resize the iFrame using click and drag...
 - i. Click on the iFrame. "Handles" display on the iFrame.
 - ii. Click and drag the lower right handle to the desired size.
 - b. To resize the iFrame using HTML...
 - i. Click **HTML** in the lower left corner of the *Editor*.
 - ii. On the HTML window, you should see HTML code that looks like this:
`<div><iframe src="http://www.google.com"></iframe></div>`
 - iii. Enter a space and the following line of text after the second quotation marks as a starting point:

Width="600px" Height="800px". This represents 600 pixels wide by 800 pixels high. Remember, 100 pixels are approximately equal to an inch. You can adjust the height and width values to suit your display needs.

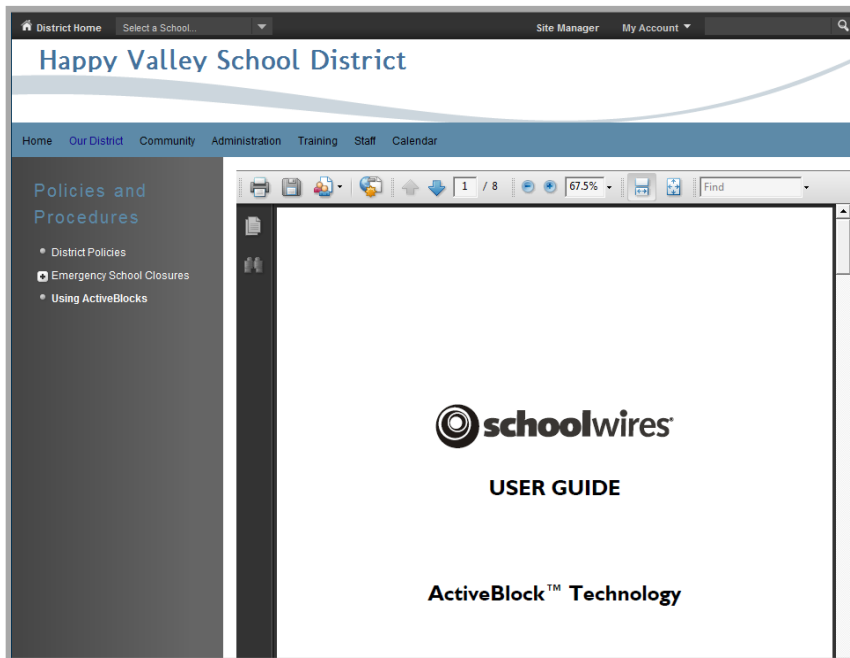
Your HTML code should now look like this:

```
<div><iframe src="http://www.google.com" width="600px" height="800px"></iframe></div>
```

8. Click **Normal** in the left corner of the *Editor*. The iFrame 600 pixels wide by 800 pixels high displays.
9. Click **Save**. Check the end-user website to ensure the content is displaying correctly.

Embed a PDF

You can display PDFs in a Flex Editor App on a **Schoolwires** page. The PDF displays in an Adobe™ iFrame that allows the viewer to save, print and share the PDF.



Here is how you obtain the web address for the PDF file you wish to embed.

1. Upload the PDF file to *Files & Folders*. *Files & Folders* is located on the **Tools** tab within your workspace.
2. Click **More** to the right of the PDF.
3. Select **Get Link** from the **More** drop-down list. The Get Web Address window displays.
4. Copy the full web address.
5. Click **Close**.
6. In the **Schoolwires Editor** in which you wish to display the PDF, follow the directions for embedding complex content and resizing the iFrame using HTML.

Embed Filtered MiniBase Results

With the MiniBase App, you can create, manage and deploy searchable lists for use by the visitors to your website. Here are examples of what you might use MiniBase

Directories	Lists of Places:	Things:
<ul style="list-style-type: none"> • Staff by Grade, School, Subject • Coaches • Alumni • PTA • School Board 	<ul style="list-style-type: none"> • Sports Venues/fields • District Facilities/Schools • Field Trips 	<ul style="list-style-type: none"> • Athletic schedules • Book lists • Guidance Office resources • Homework Assignments • Extracurricular Club Listings • Schedules

Using an *ActiveBlock* code that you'll build, you can define a set of criteria that will automatically display filtered MiniBase results when a visitor views a page. For example, if you have a district-wide staff directory that you can search by school, you can display individual staff results on a page at that school. Those results are being pulled from the MiniBase at the district site. The active connection between the display and the MiniBase ensure that new records you add to the MiniBase that match the criteria you defined display.

Here is how you embed filtered MiniBase results.

1. Navigate to the workspace where you created the MiniBase (e.g., where you created the searchable Staff Directory).
2. Navigate to and click in a Flex Editor app. If none exists, add one to the workspace.
3. In the Flex Editor app, click the Insert MiniBase icon. The Add Existing Apps window displays.
4. Click the **By Type** tab.
5. Check the box next to the MiniBase you wish to filter.
6. Click **Save**. A line of code similar to '[\$APP ID=233\$]' displays in the Flex Editor. The number at the end is the App ID ('233').
7. Make a note of the App ID. You will need it later.
8. Navigate to the workspace where you wish to display the filtered MiniBase result.
9. Add a Flex Editor app if one does not exist in that workspace.
10. Click on the Flex Editor page or app to edit it.
11. In the Content area, enter the following code:


```
[$APP ID=### props="Field#:Value"$]
```

 - a. Replace the ### with the App ID you found above.
 - b. Replace the Field# with the Field you wish to filter on. The Field # is defined by the order of the fields in a Table Layout. The first field is Field0, the second is Field1, and so forth.
 - c. Replace the Value with the value that you wish to filter on in the Field you selected above. The value you enter must match the value in the MiniBase exactly.
12. Click **Save**.

Happy Valley SD Searchable Staff Directory

Thank you for your interest in the staff of the Happy Valley School District. Please choose your criteria below and click **Submit**.

To return a list of all staff, simply click **Submit**.

[To start your search over, click here.](#)

Field0 Last Name	Field1 First Name	Field2 Position	Field3 Building	Field4 Room	Field5 Phone	Field6 Email
Abrams	Jennifer	Kindergarten	Shady Grove Elementary	5	123-4567	jabrams@happyvalleysd.net
Bundy	Alex	Social Studies	Happy Valley High School	341	123-9874	abundy@happyvalleysd.net
Corneal	William	Art	Green Hills Middle School	75	123-3679	wcorneal@happyvalleysd.net
Devendorf	Erin	6th Grade	Shady Grove Elementary	25	123-5931	edevendorf@happyvalleysd.net

For instance, you would enter [\$APP ID=243 props="Field3:Smith Elementary"\$] in the Flex Editor app if...

- The App ID for the district master Staff Directory is 243.
- The fourth field in the Table View is the School Name.
- You want to display only the staff from the Smith Elementary School of a school district.

From this point on, new records you enter into the master District Staff Directory with a School Name value of 'Smith Elementary' automatically display on the filtered MiniBase at Smith Elementary School.