

Working with Widgets

Embedding Widgets in a blog or wiki allows people to pull web 2.0 tools into one location. For example, a teacher might have a blog that also displays a Google calendar, a ProProfs quiz or survey, a Teacher Tube video, and a slideshow that the teacher saved in Slideshare or Slidestory.

Usually, you can find the embed code for a widget or web 2.0 tool at the site where you created the tool. Here are some examples of ways to embed widget code.

Flickr Slideshows

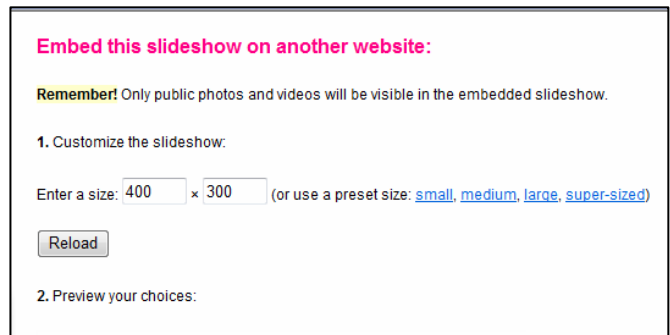
To get the Flickr code for slideshows, open up one of your Flickr slideshows and click the **Share** link in the upper right corner.

You can copy the embed HTML code or click **Customize this HTML**.

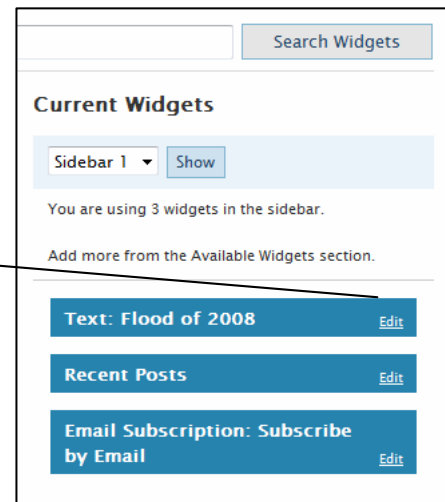
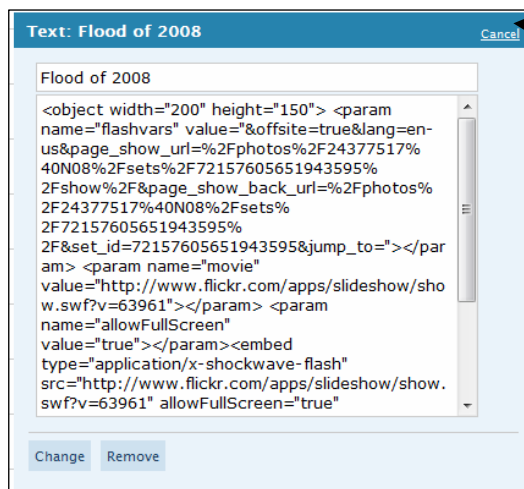


If you choose to customize, you can select a preset size or enter a size. For example, if you want a small slideshow for a sidebar, you could change the dimensions to 200 X 150.

You can now paste your code into a blog or wiki, depending on the options available. If your Web 2.0 tools has a text editor with an html option, you can usually paste the embed code into the html part of the editor.



Here is a sample of a text widget that is available for sidebars in Edublogs. After adding the text widget, clicking the **Edit** button on the right side of the widget allows you to add a title and paste the embed code.

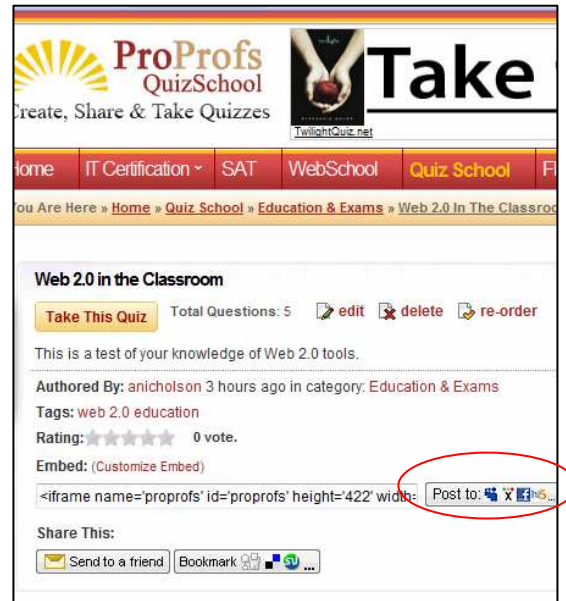
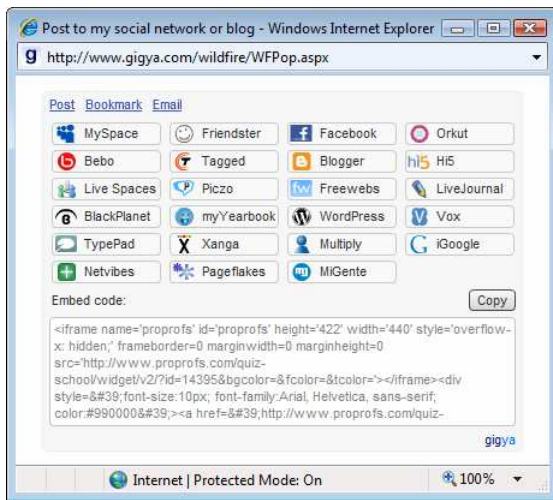


You can add widgets to a page or a post in Edublog by changing the editor from **Visual** mode to **HTML** mode. Paste the code into the HTML editor and save your post or page.



ProProfs Quizzes

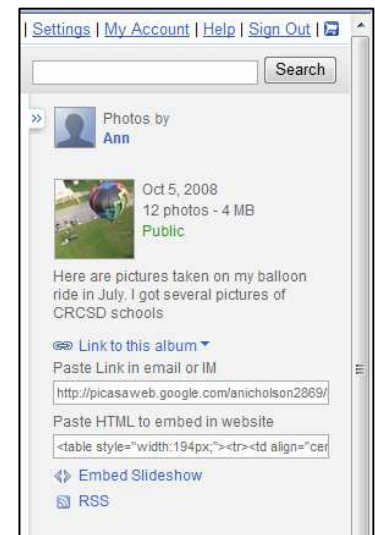
Select the quiz you created in ProProfs. The embed code is listed under rating. You can copy this code or you can click the Post to: button to bring up several possible Web 2.0 tools that you can post your quiz to (see choices listed below).



Picasa Slideshows

Click on your slideshow or album in Picasa. On the right, you should see **Link to this album** under your album description. Click on that link to expand your choices. You will see a box with a link and a box with the embed code to copy.

You can also click the **Embed Slideshow** link that is under the code box. This brings up a dialog box with some options regarding slideshow size, captions, etc. If you make changes to the selections, your code will change and you can copy the new code.



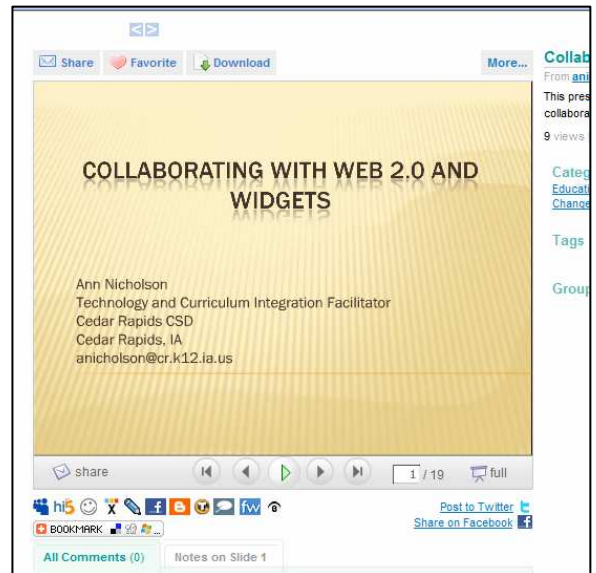
For more help with Picasa photos, albums, and slideshows, go to <http://picasa.google.com/support/bin/answer.py?answer=66969>

Collaborating with Web 2.0 Tools and Widgets

Slideshare Presentations

When you select one of your presentations in Slideshare, there are several Web 2.0 icons (such as Blogger) under your presentation that you can click on to easily embed your presentation.

If you want to get the HTML code, it will be listed to the right of your presentation under your description



Google Gadgets <http://www.google.com/ig/directory?synd=open>

Google has several gadgets that you can select to embed on your blog or wiki. Once you select the gadget you want, Google gives you options for customizing and the code to paste. (To the right is a sample of a live weather gadget.)



TeacherTube

If you find a video you like on teacher tube, you will find a lot of options for linking or embedding under the **Video Details** to the right of the video.

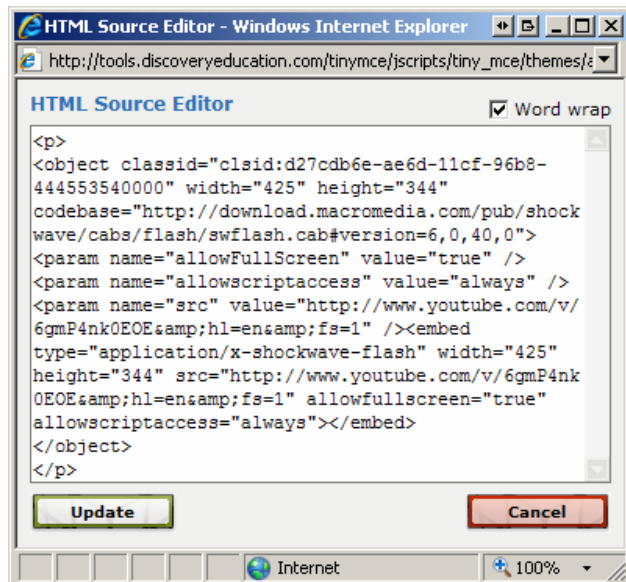
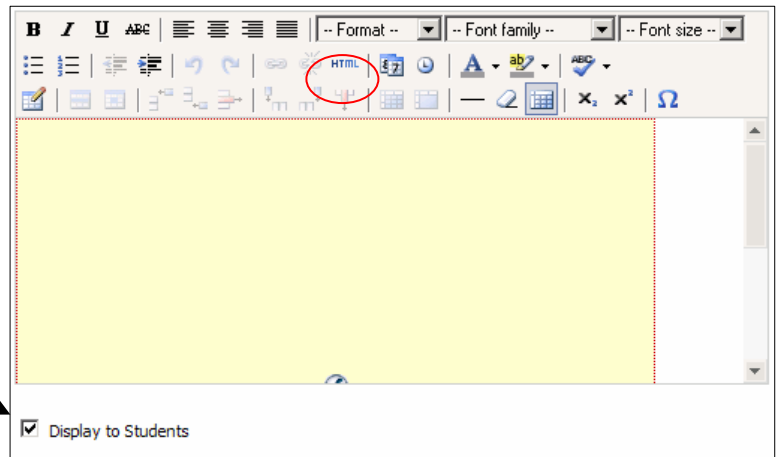
You can embed the video with or without the TeacherTube Video Search Bar. There are also code options for Edublogs and Wordpress users.



Inserting a Widget in a Discovery Streaming Assignment

If you are using the Assignment Builder in Discovery Streaming, you can add the code to one of the sections (Assignment Instructions, Learning Objective, or Teacher Notes) in Step 1 of the builder (General Information).

Each of these sections has a toolbar with an HTML button on it. Clicking this button will open a new window called HTML Source Editor. Paste the code in this window and then click Update at the bottom. Make sure check the box to Display to Students.



When you are finished with creating your Assignment, you can preview what it will look like when you click on Step 4. Step 5 (Assign) will provide you with the link to give to students so they can access the assignment and video.

