

SAGE2 Workshop



Covered Topics

- Adding content to the wall
- Installing SAGE2 Chrome plugin
- Screen share
- Wall pointer
- Media browser
- Wall organization
- Saving and restoring sessions
- Sharing with remote sites
- Application details:
 - PDF Viewer
 - Image Viewer
 - Movie Player
 - Google Maps
 - Chem Viewer
 - Webview
 - Quick Note
- SAGE2 control panel
- Use case examples

For more information on SAGE2, please see: sage2.sagecommons.org/



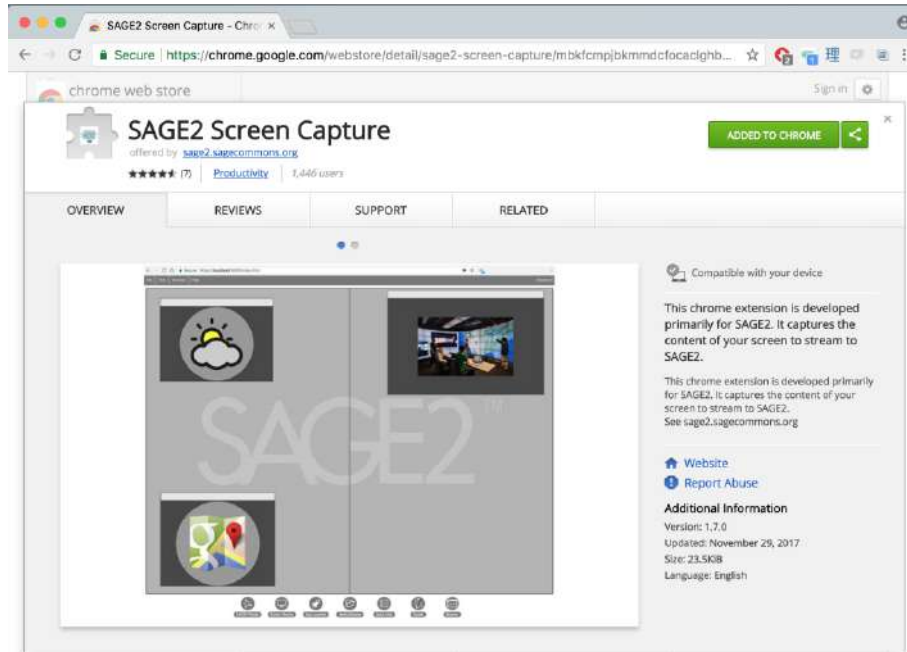
Installing the SAGE2 Chrome Screen Share Plugin

Use Google to search for: sage2 screen capture chrome store

Or navigate to: <https://tinyurl.com/sage2plugin>

Add to Chrome

After installation,
restart the browser



Wall Pointers

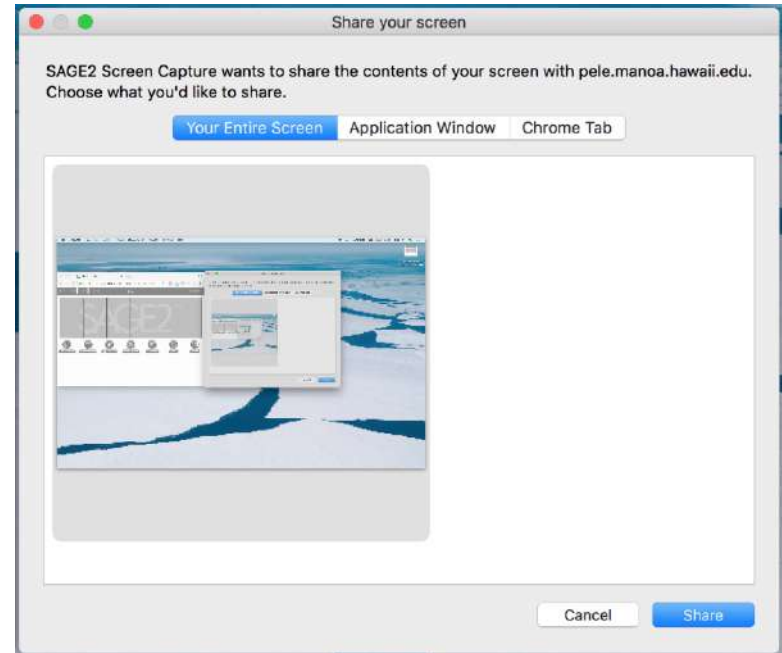
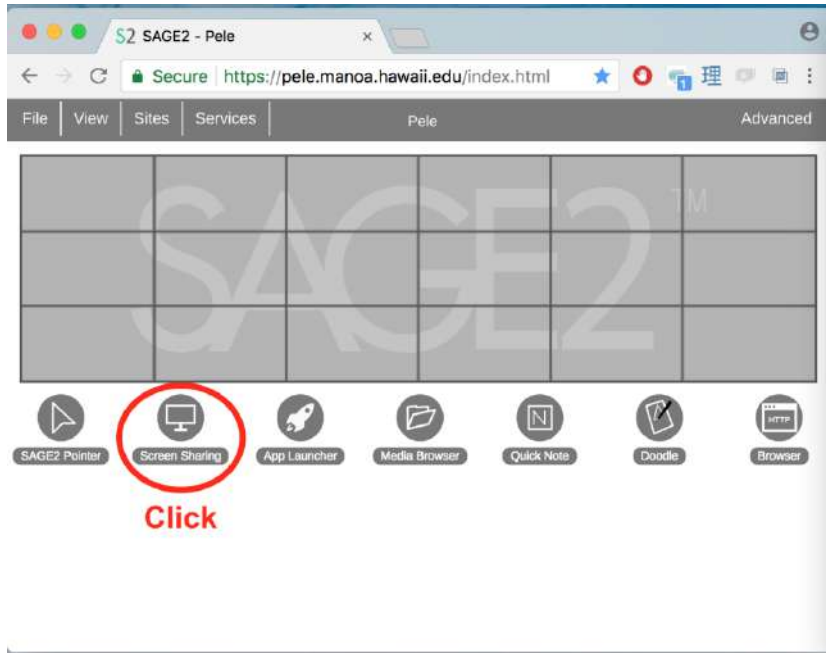


Click on the SAGE2 Pointer icon to create your own individual pointer.

Screen Share

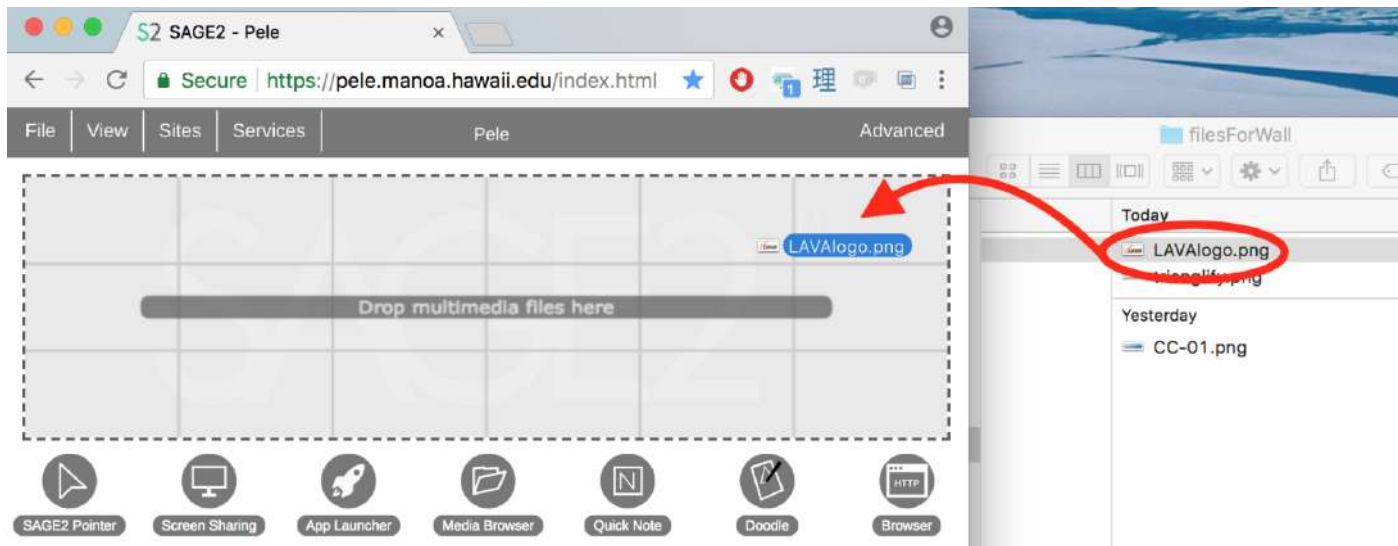
Click on the Screen Sharing button

You may then select what you want to share

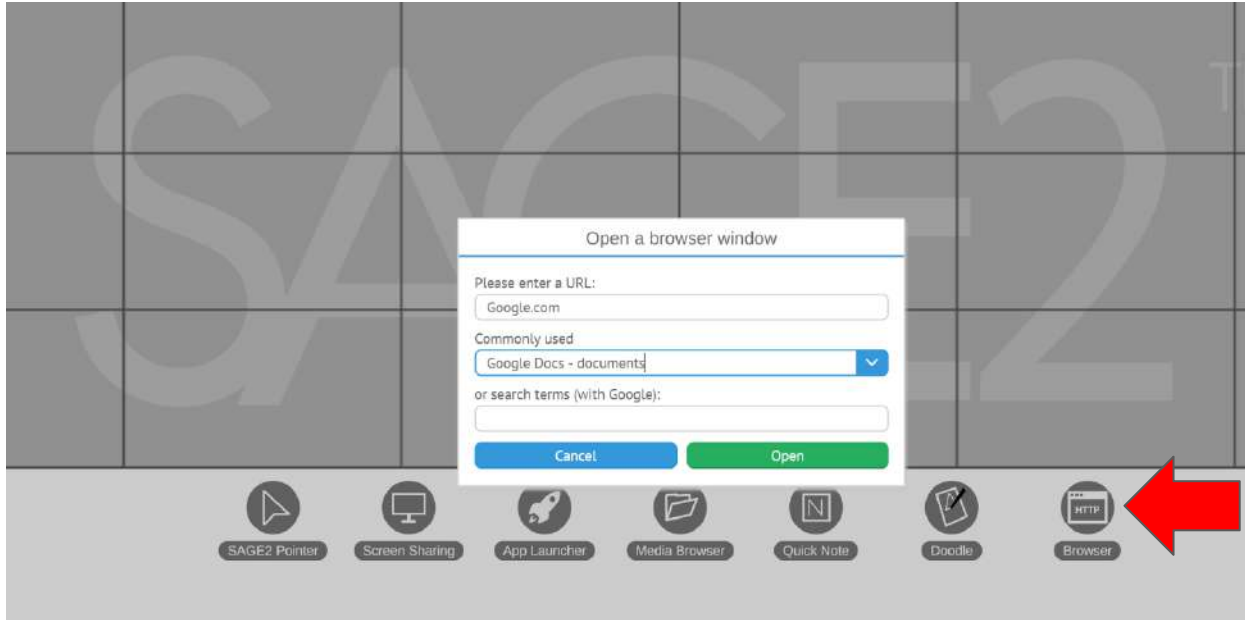


Adding Content To The Wall

Have a Chrome browser open to the wall UI and a file browser
Drag and drop from the file browser onto the UI



Web Browser



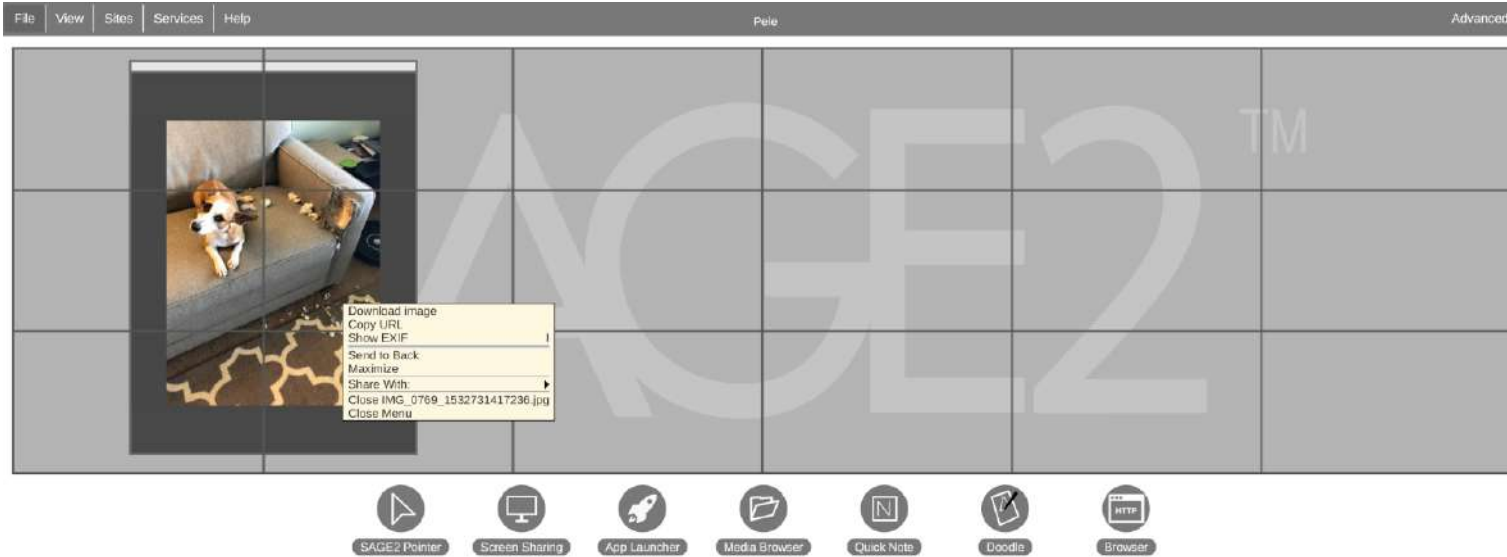
The built-in browser makes it easy to pull up web pages to share on the wall.

Click the browser and enter a url to go right to a page.

You can also click the dropdown labeled 'Commonly Used' for shortcuts to favorite pages.

Or just google something using the 'search terms' field in the form.

Image Viewer

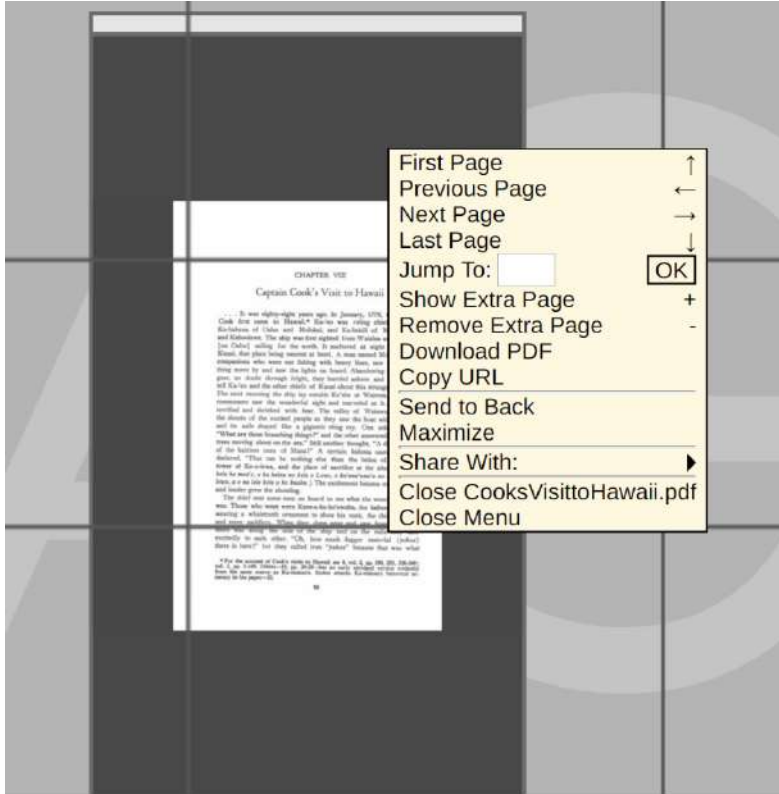


Drag and drop an image from your laptop or from a website.

It can be downloaded by anyone in the meeting.



PDF



PDF files can be drag and dropped or uploaded through the media browser.

I have taken a screenshot of the pdf menu. There are a number of shortcuts that can be done with the keyboard.

- + Opens an additional page

- Removes a page

Left and right arrow keys cycle through the pages.

Up goes to the first page.

Down goes to the last page.

Any shared PDF can be downloaded by everyone in the meeting and can be reopened through the media browser.



Video Player



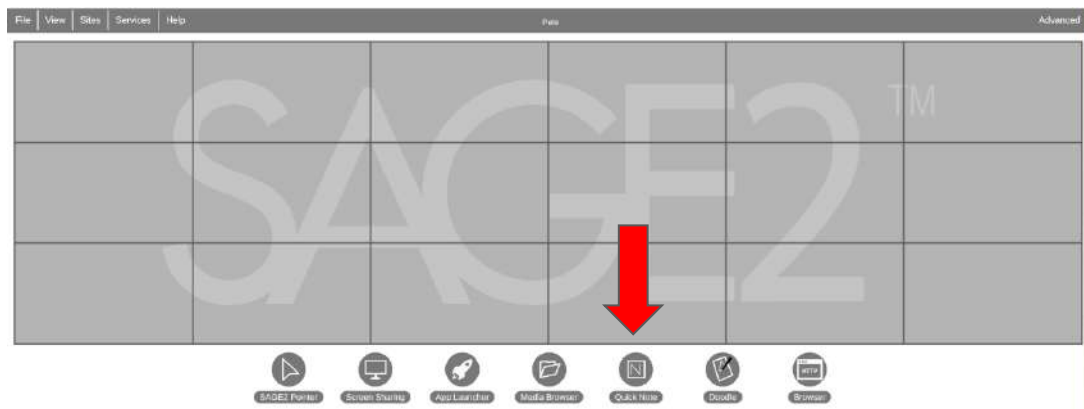
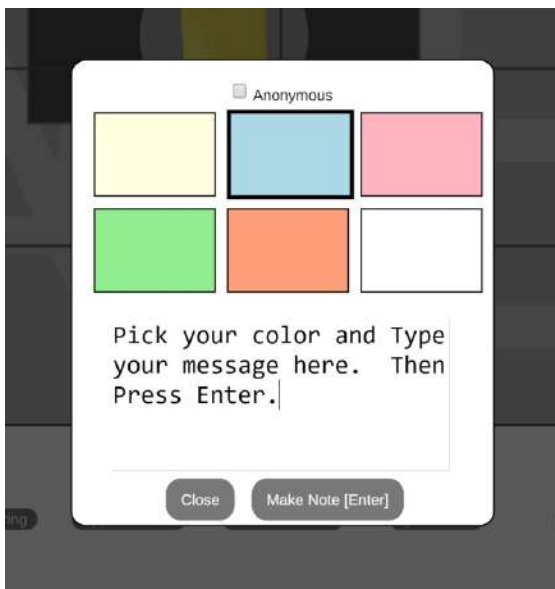
Drag and drop the video onto the wall to play it.

Youtube Videos can also be played and shared on the wall.

Go to the youtube page of the video, copy the url, and paste it into a new browser window.

Quick Notes

Quick notes are like sticky notes that you post onto the wall. They can be resized and shared like everything else.



After clicking the Quick Note icon, select a color and type your message. Click the Anonymous button to hide your username.

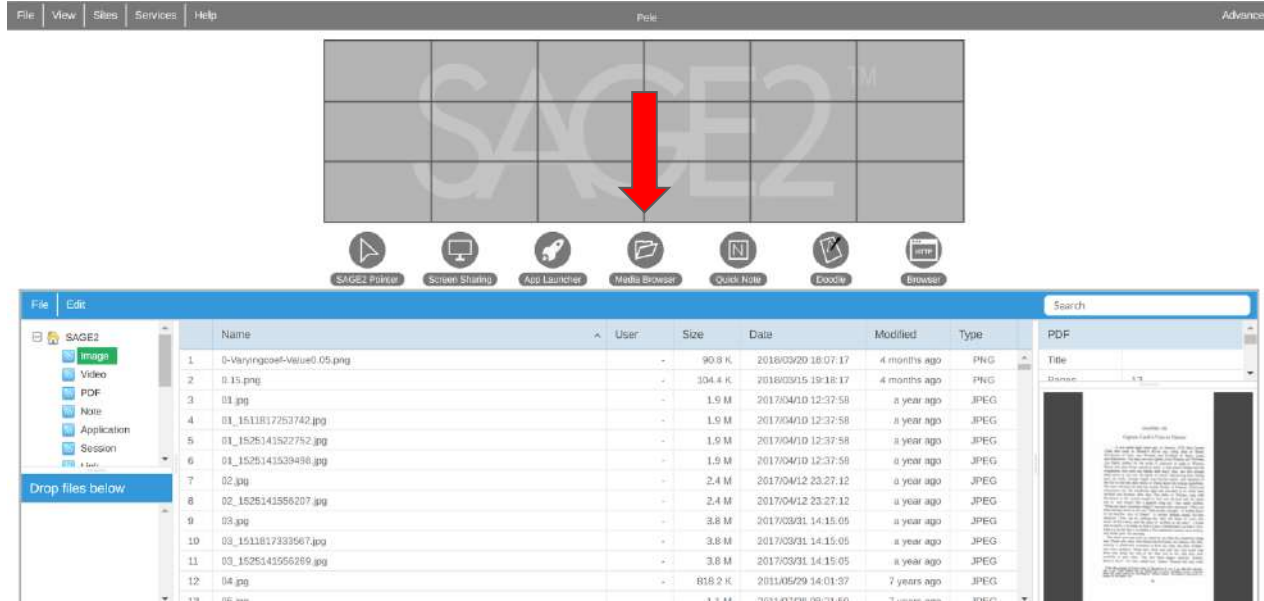
Notes can be edited and changed by anyone in the meeting once they are posted to the wall.



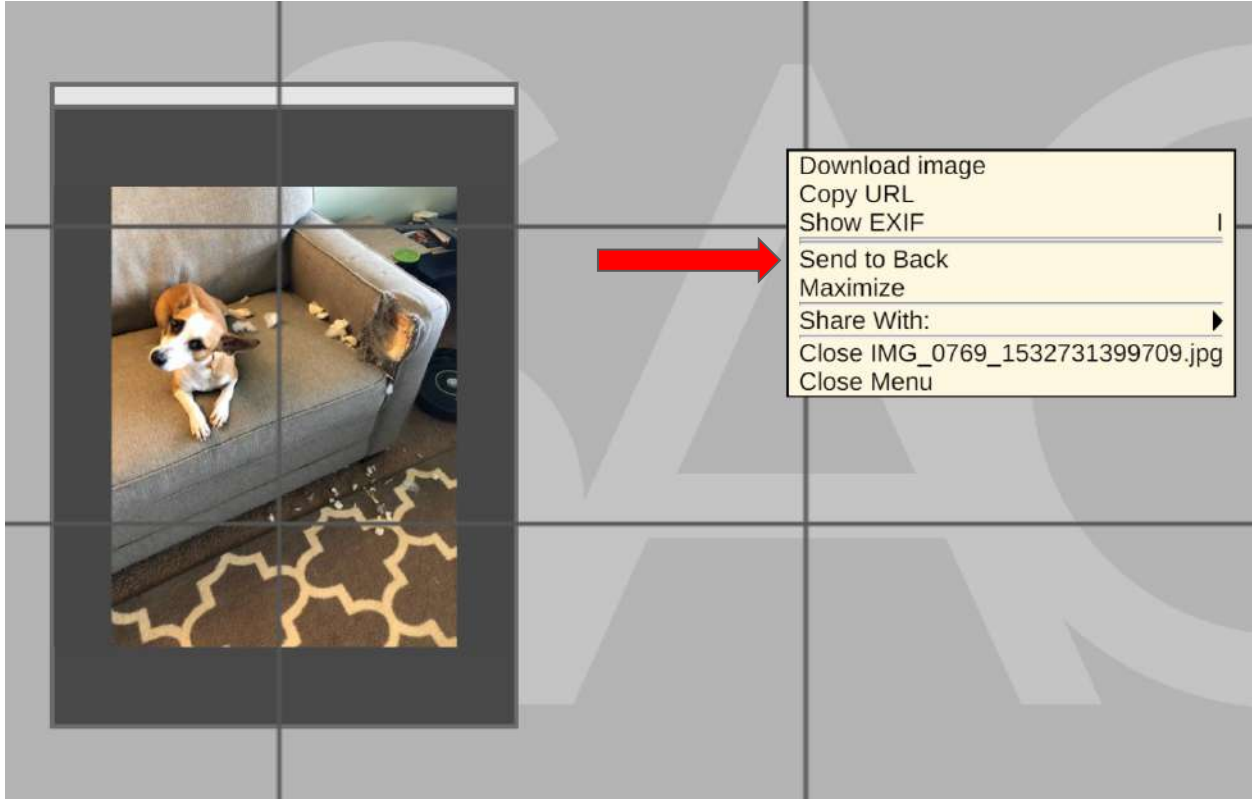
Media Browser

The media browser allows for quick access to the pdfs, images, videos, and other media that have been uploaded to the web server.

It also allows you to access saved session, a very powerful time saving tool.



Wall Organization



By clicking on SEND TO BACK the image will be moved behind other shared elements. This allows for better organization on the wall when there are many elements, or an element is taking up a large portion of the wall.

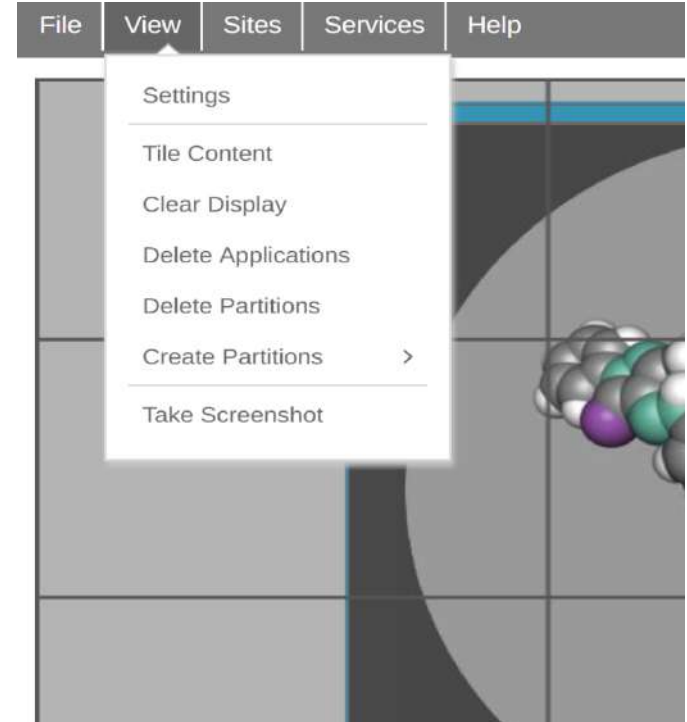
Wall Organization Continued...

There are a number of options under the View menu that are effective for organizing the wall.

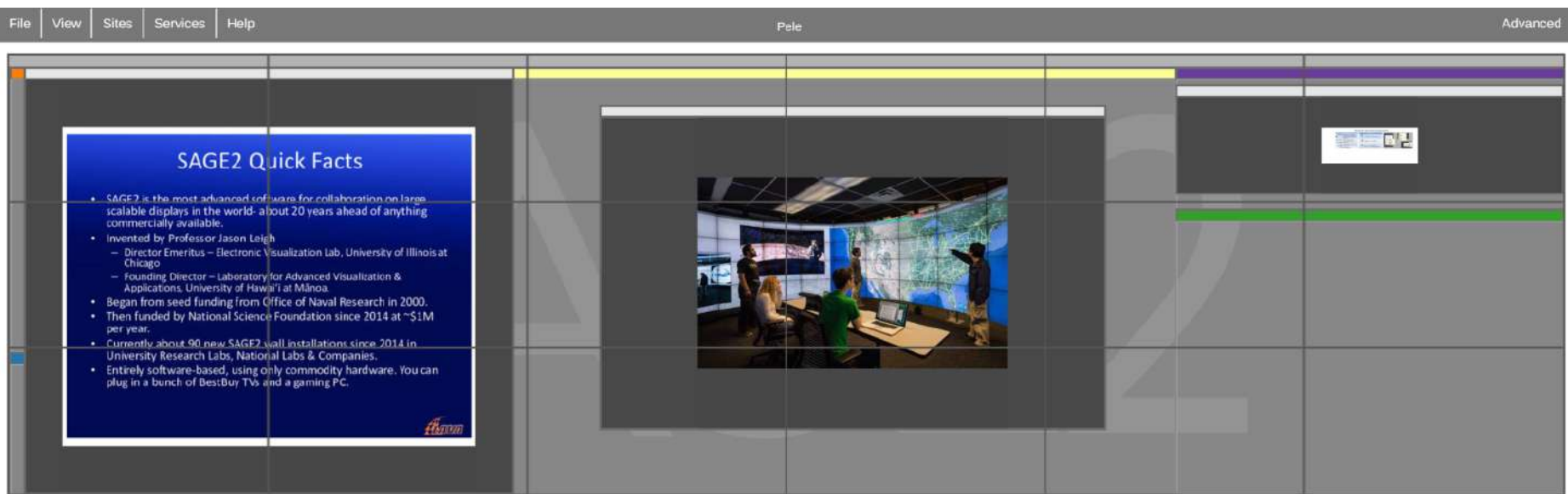
Tile Content: This option will take disorganized content and organize it for you.

Clear Display: Remove everything from the window. If you do this by mistake, remember, you can recover things from the media browser quickly.

Delete Applications: Will remove the apps from the window, but it will keep the partitions (explained on the next slide).



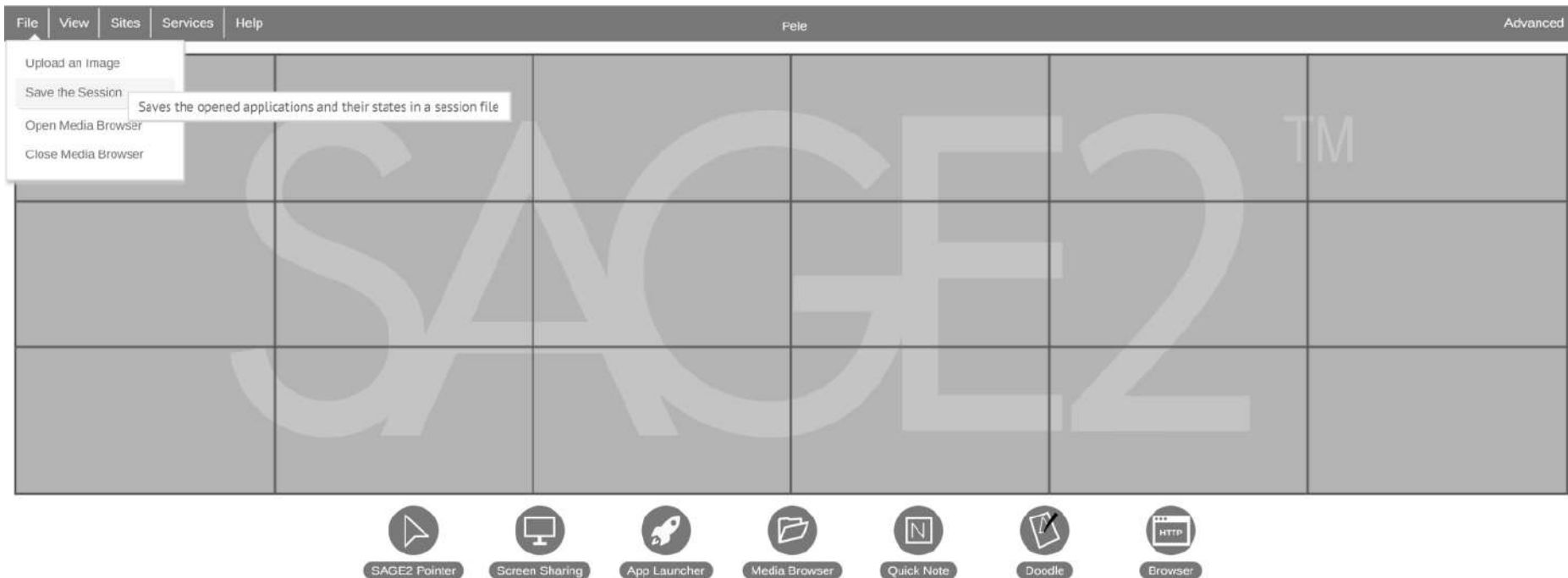
Partitions



Under View -> Create Partitions: Sage will segment the screen that will allow for easy organization. In the Image above, there are 4 partitions. Items dragged into a specific partition will be resized to fit within the bounds of that rectangle.



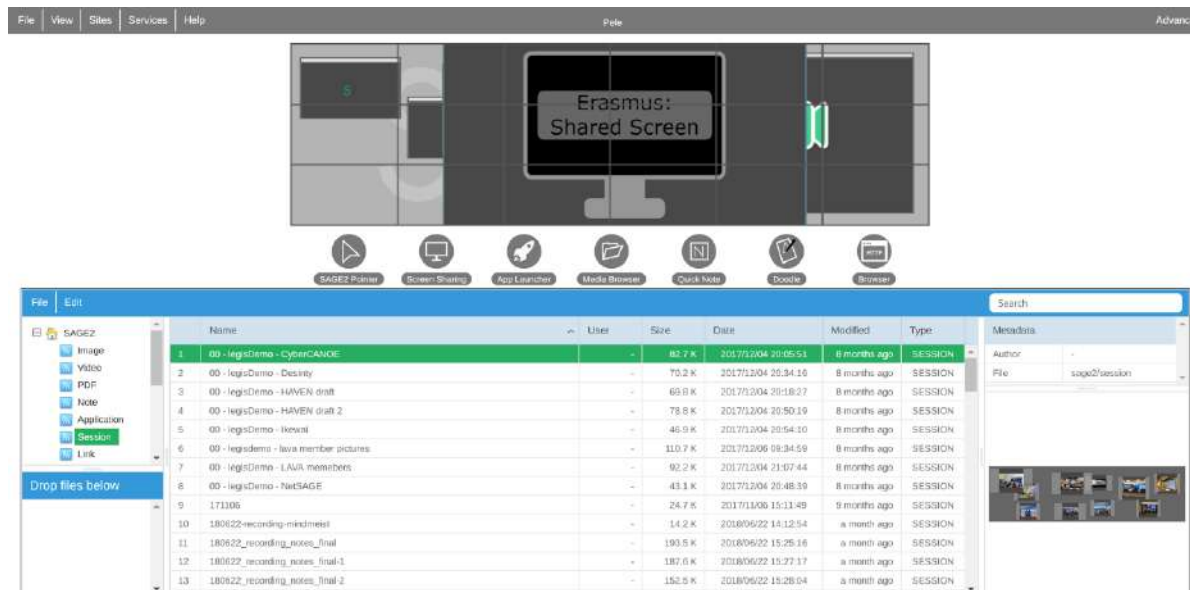
Save Session



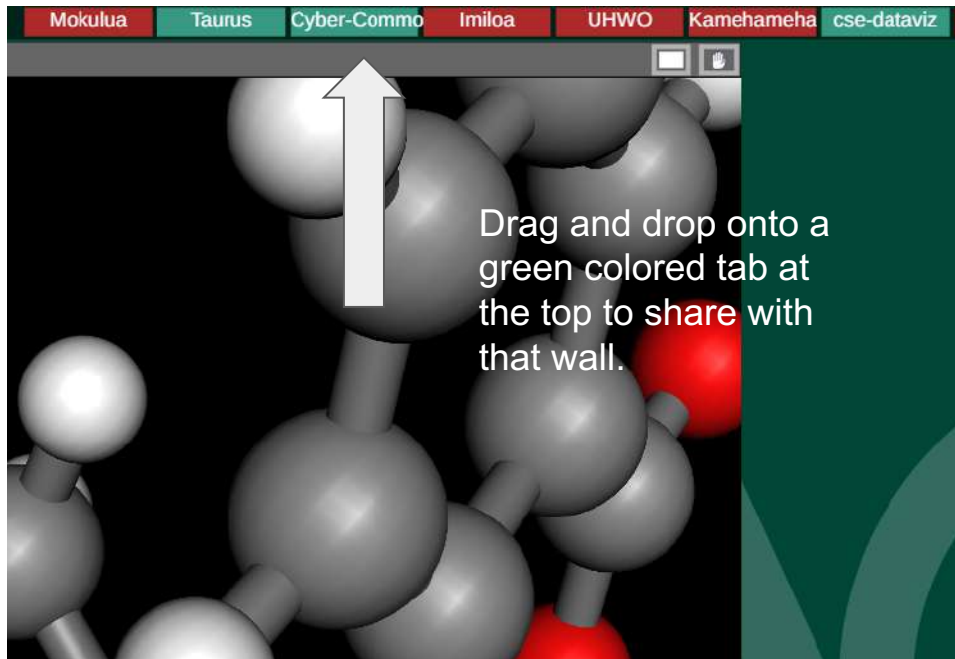
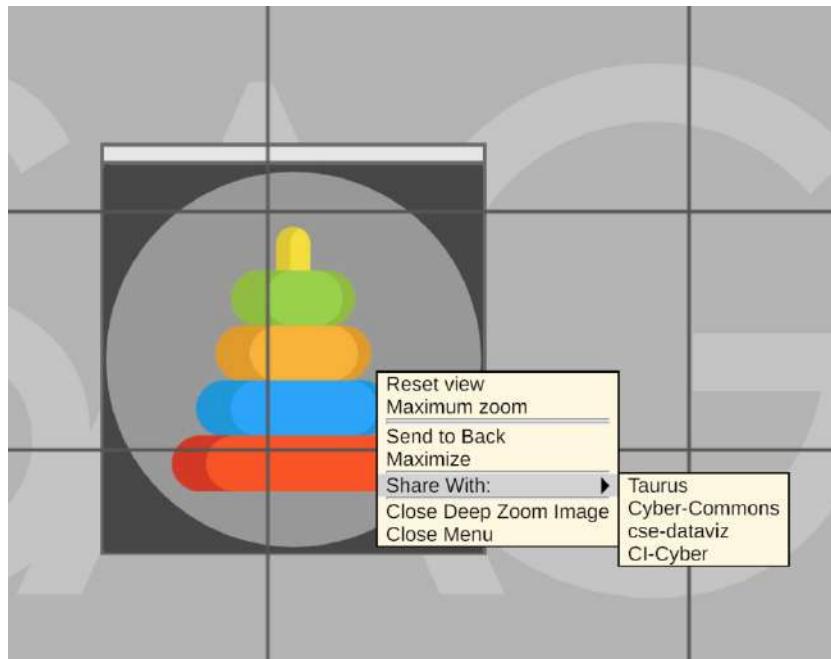
Restoring a Saved Session

Saved sessions can be restored from the Media browser.

In the SAGE2 folder, click on the Sessions icon to bring up the list of all saved sessions, then choose which one to restore.



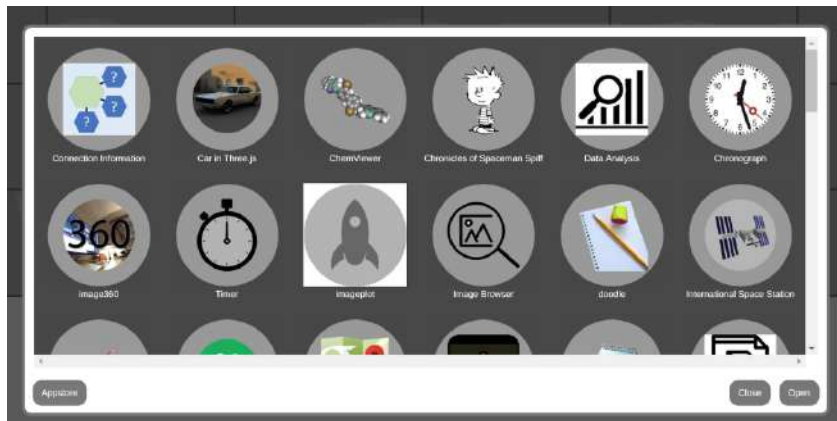
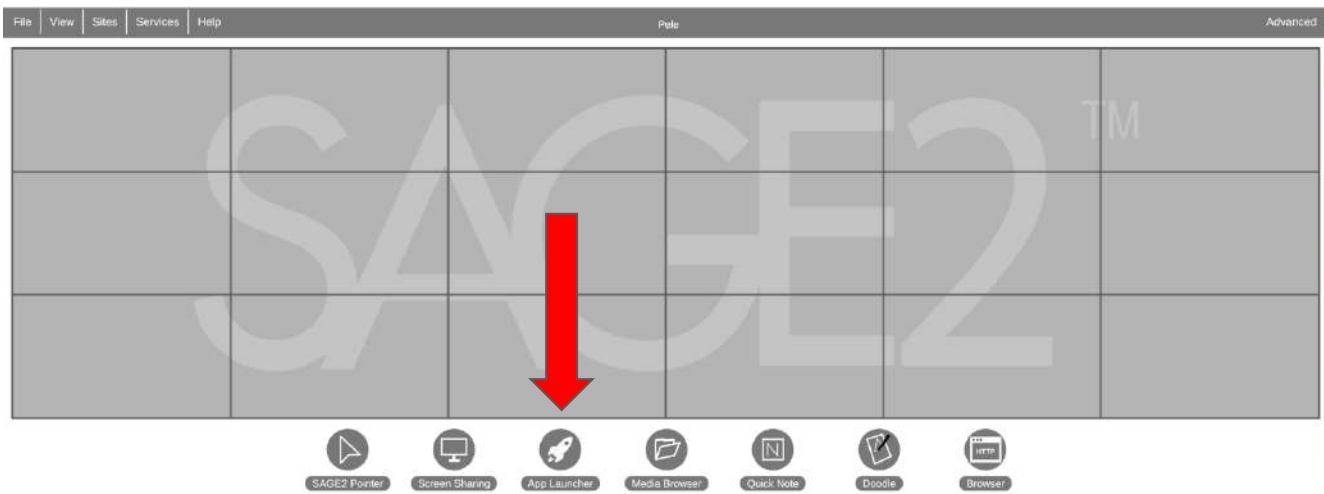
Sharing with Remote Sites



Sharing can be done with a right click on the item, then share with, then the name of the wall, or manually by dropping the element onto the name of the wall you wish to share with at the top of the wall.

SAGE2 APPS

SAGE2 has a number of apps that can be found in the app launcher, to open the window

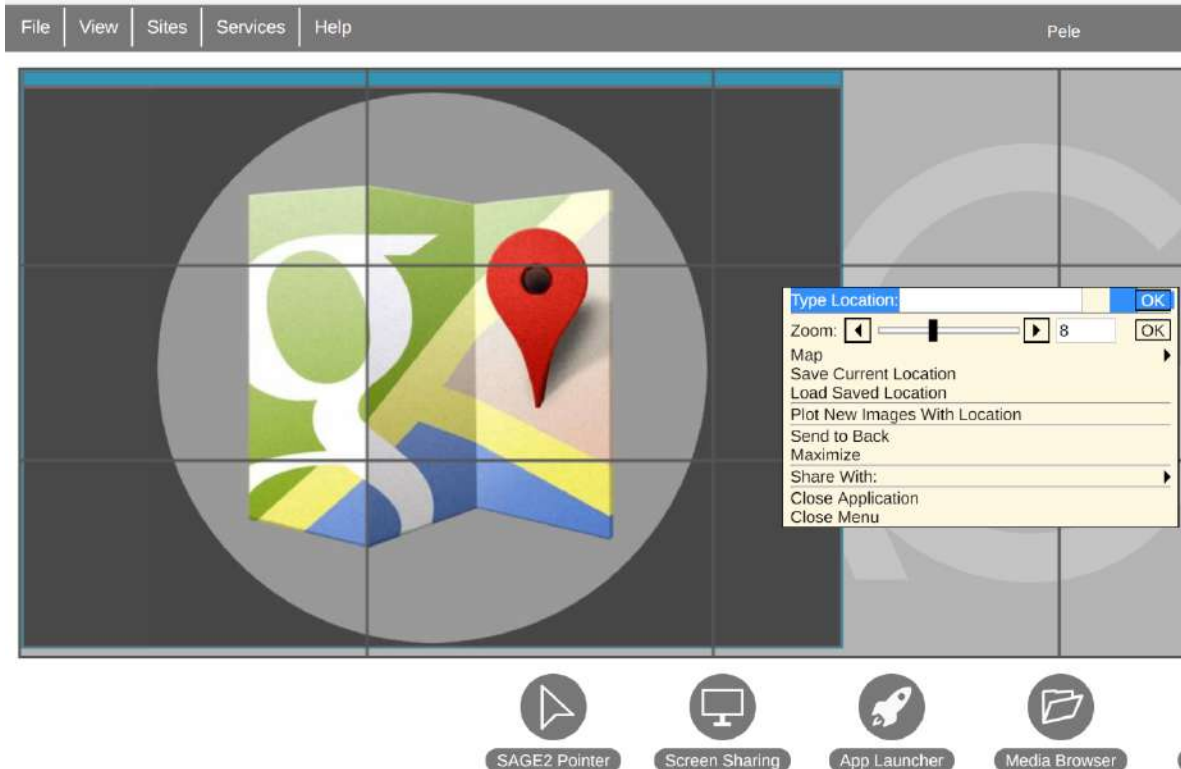


Once you click on the app launcher, you will see all of the available apps.

We will look at a few of them.



Google Maps

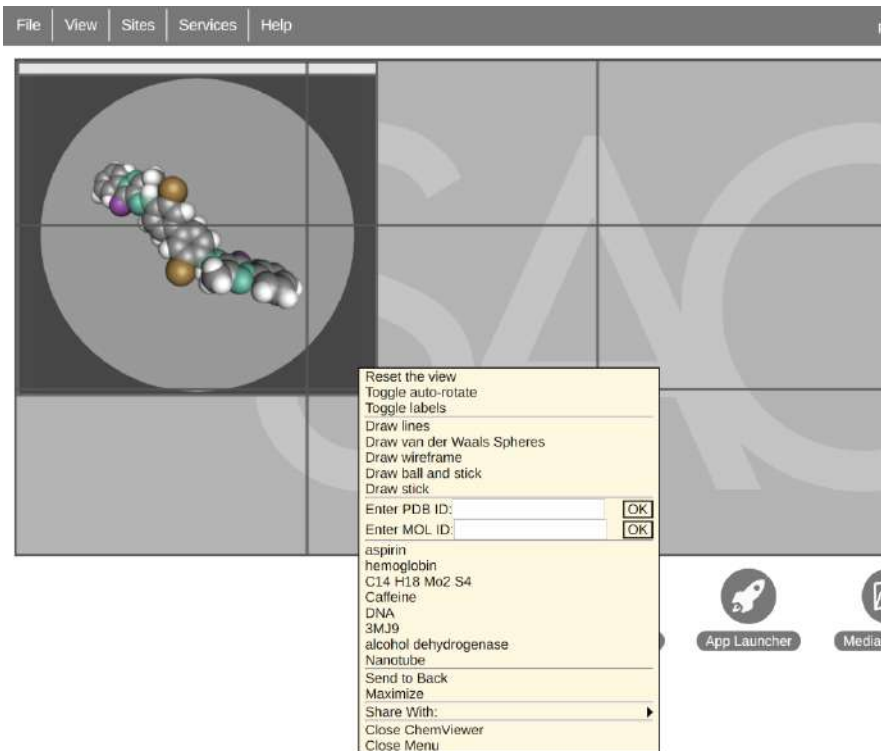


Google maps is one of the most impressive apps to display on the wall.

The app can be controlled from your laptop, or with a pointer on the wall.

Just type in an address and zoom in and out.

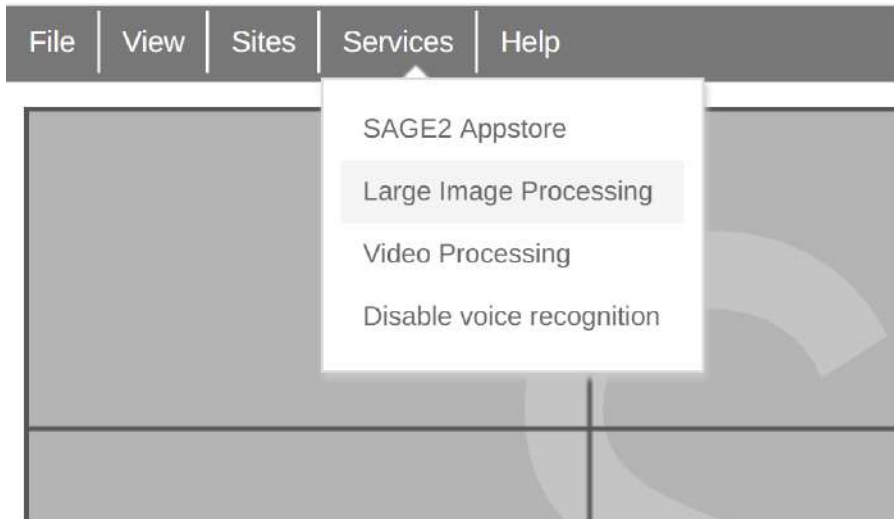
Chem Viewer



The Chem Viewer is a tool for visualizing chemical compounds.

You can find it under the App launcher.

Deep Zoom Imaging



Menu

Image processing

Video processing

Information

Processing Services for SAGE2

1

DeepZoom Image Processing for SAGE2

Upload a large image to be processed:

1. [CHOOSE A FILE](#) Or drop an image here

2. [DOWNLOAD](#) SAGE2 DZI file

Download the '.dzi' file and drop it onto the SAGE2 UI page of your wall.

2

Images already processed

50 images available

 05212613_T31_094736.dzi

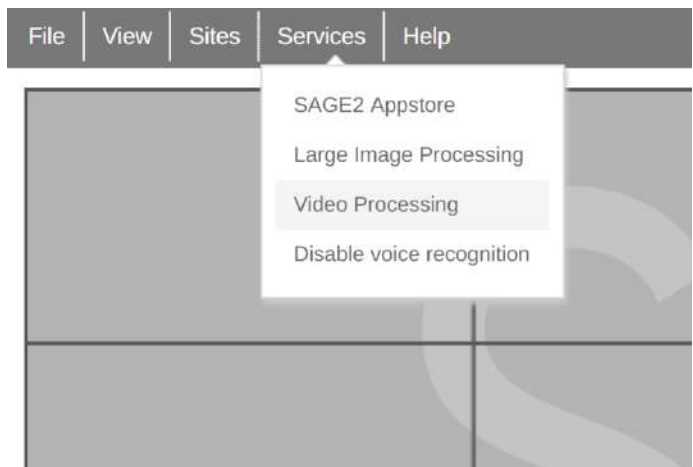
Deep Zoom Imaging can be used to view VERY high resolution files. Select Large Image Processing from the Services menu to start.

Some Images have already been processed.

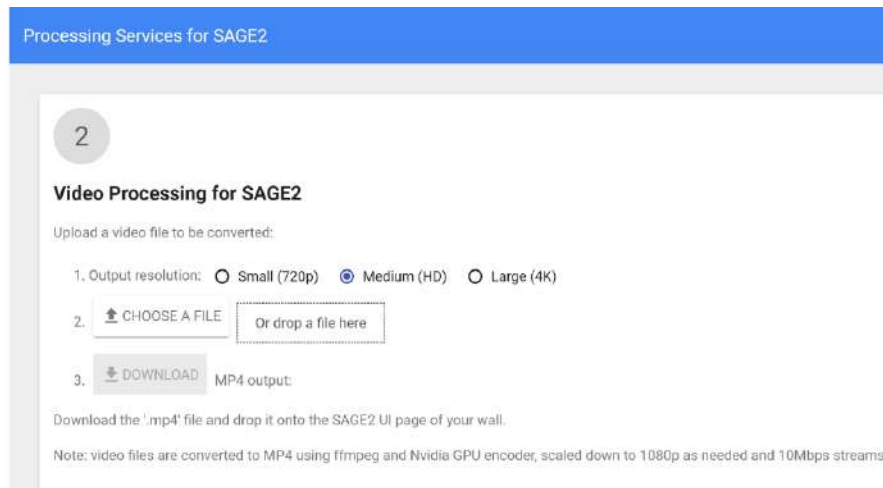


Video Processing

One issue you may run into is that sage2 cannot play every different type of video file, so you may have to first convert your video to MP4. This can be done through video processing, under Services.



Menu
Image processing
Video processing
Information

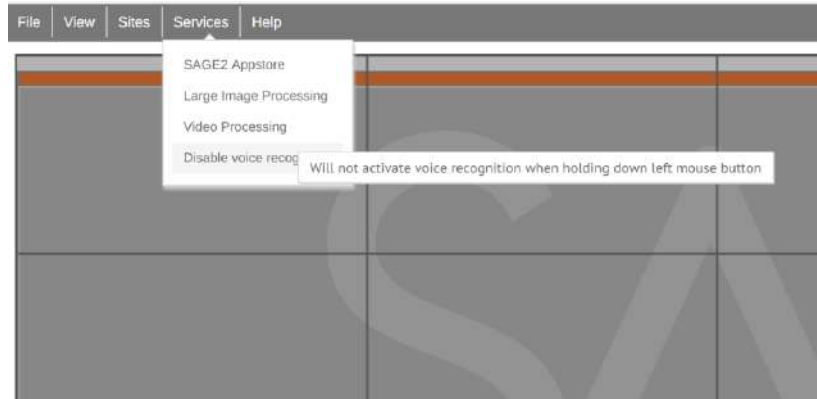


Voice Commands

Click and hold your mouse button until the blue ear icon pops onto the screen.
A list of commands can be found in the help section.



Voice commands can be easily disabled through the services menu.



Starting and Stopping Sage | Admin

To enter the administration and setting page to start and stop sage:

Enter into the address bar of chrome: kalihiwaa.hcc.hawaii.edu:10000

* Do not include <http://> in the address

