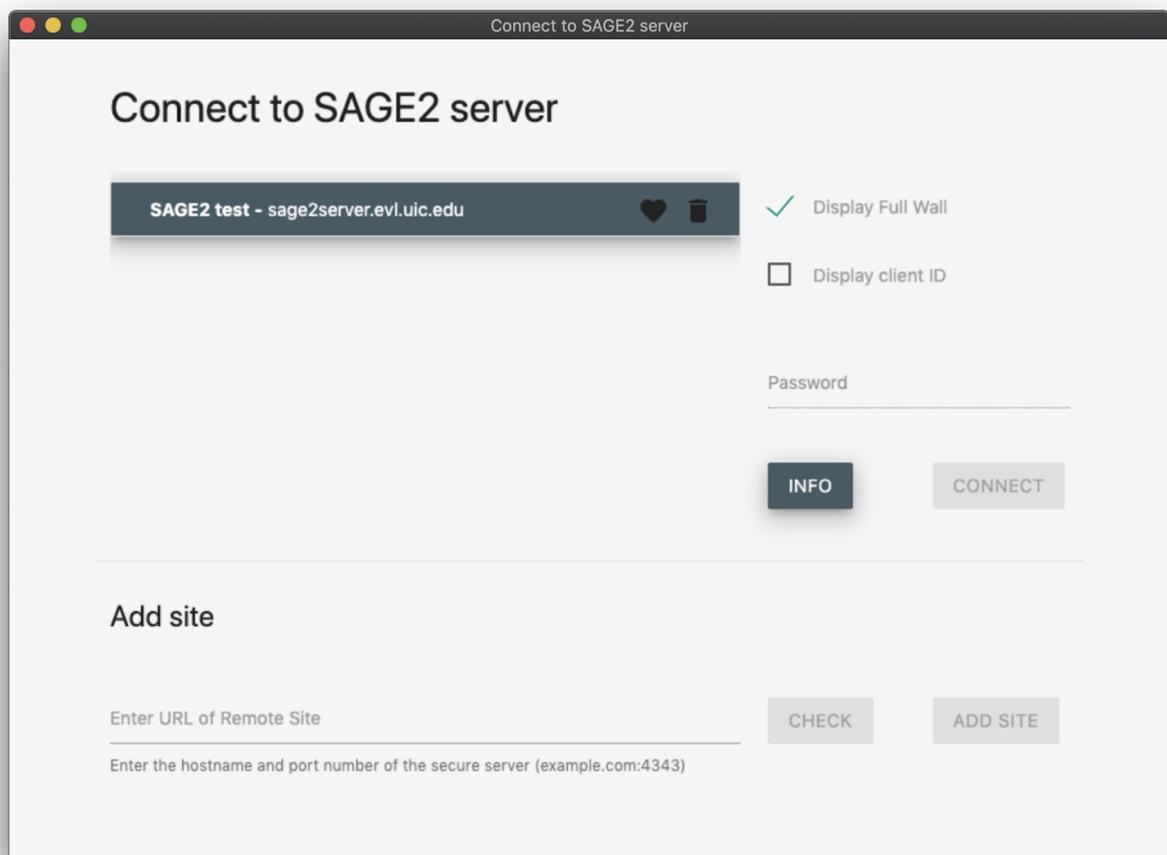


SAGE2 Electron remote connection UI: documentation

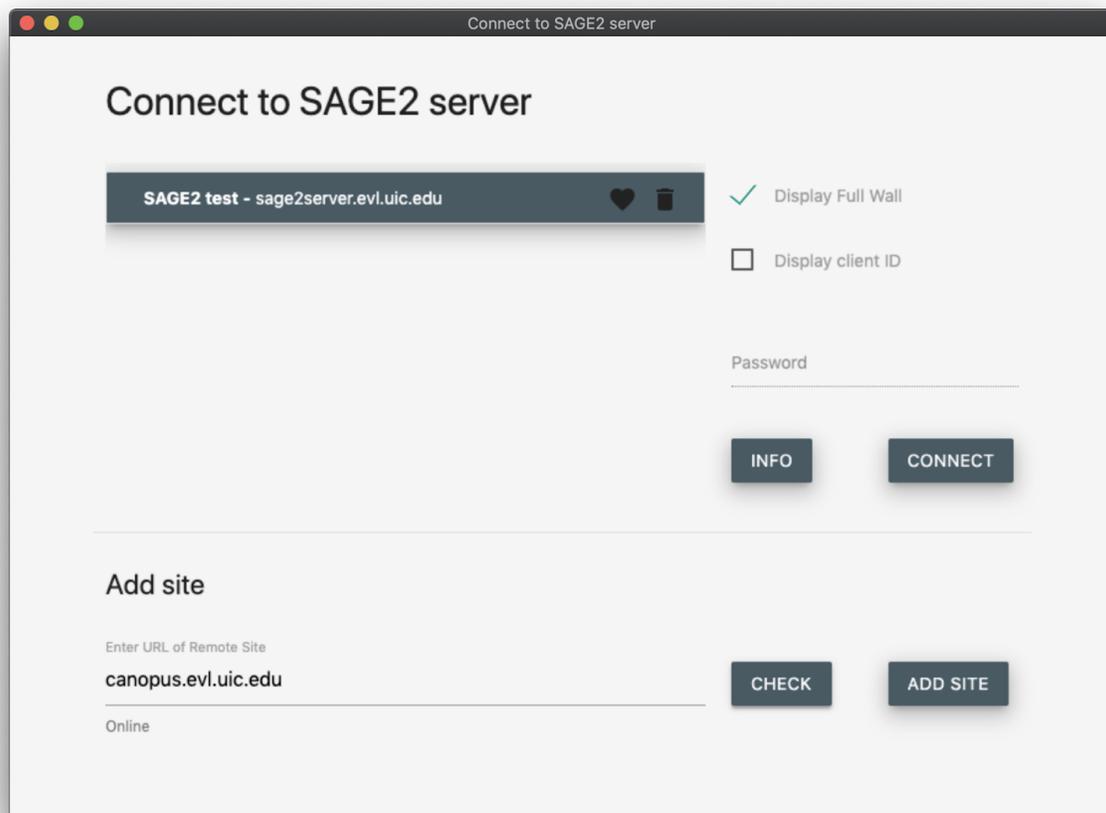
When the SAGE2 Electron client is started, a panel opens up together with the main Electron window. This panel provides many functionalities that help the user navigate and connect easily to different SAGE2 sites. The main features are: being able to save sites, adding them to favorites (pin them in the list of saved) and retrieving connected sites to the current one, quickly connect to a site or specifying parameters to connect such as clientID and password, checking site status (online/offline) and looking at information about the site.

The first time the client is opened, the panel will contain a predefined site and will look like this:



Adding a site

To add a site, enter the URL of the server in the input text at the bottom of the page. To check if the site is online press the “Check” button, the site status will appear just under the input text.



The status will be “Online” or “Unreachable”. If the site is online the “Connect” button will be enabled. The “Unreachable” status could mean that the server does not exist or it is offline. In any case you can add the site to the saved list by clicking on the “Add Site” button.

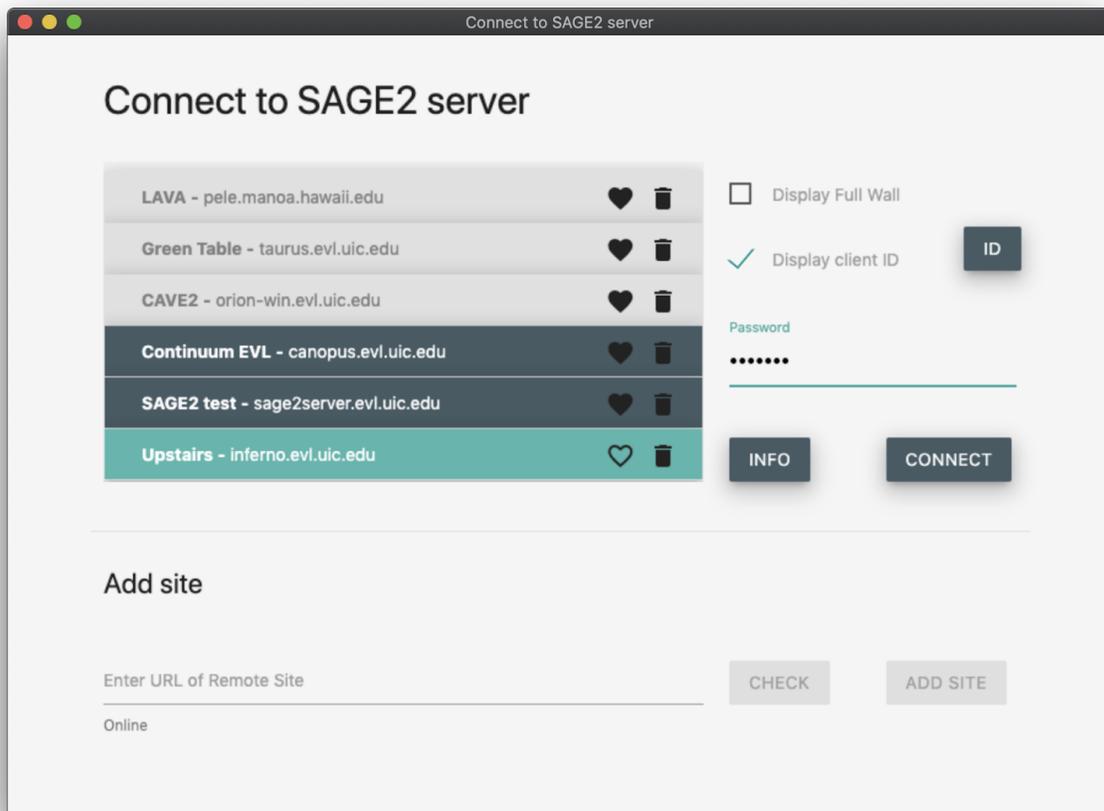
The site will appear in the saved list from which you will also have the option to add it to the favorites and pin it at the top of the list by clicking the corresponding heart icon. You can also delete from the saved list by clicking on the trash icon next to the heart.

Connecting to a site

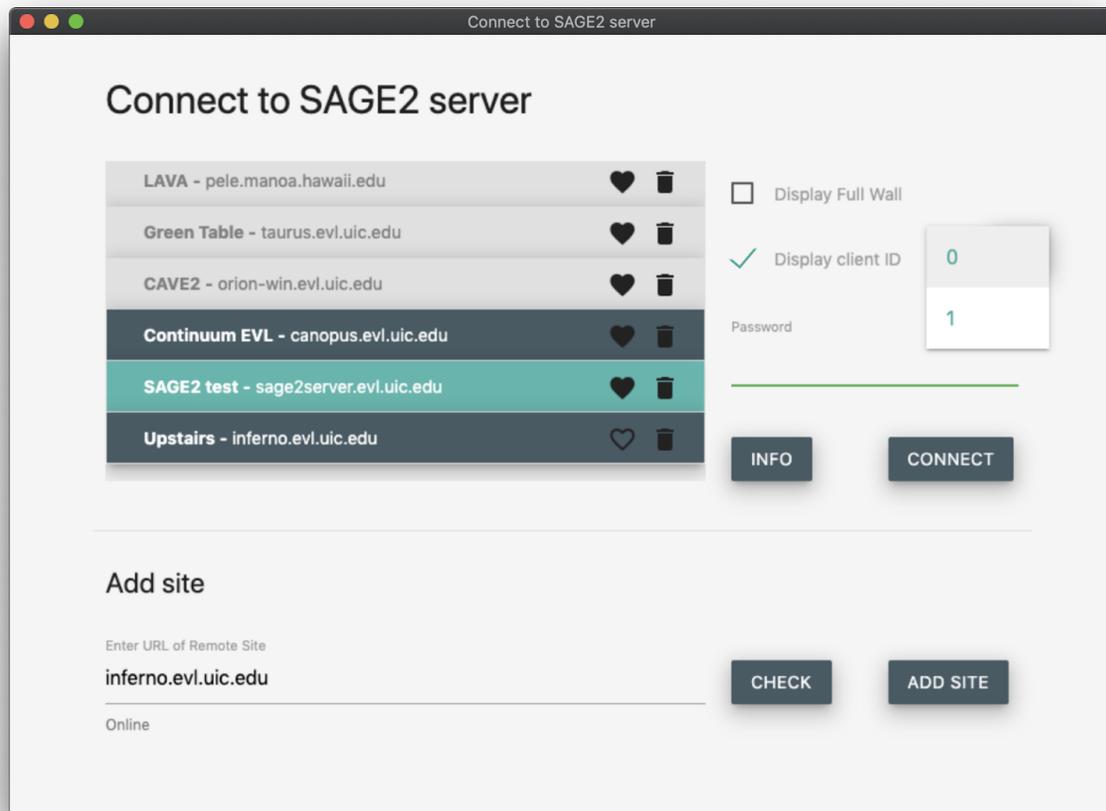
Connecting to a saved site is as easy as double clicking on the corresponding site in the list. It is only possible to connect to an online site, if the site appears greyed out (disabled), it means it's not online and you cannot connect to it at the moment.

For connecting using advanced option, click on the site, it will turn green, meaning it is selected. If the site is password-protected the password field will be enabled, and you will be able to add a password that will be automatically saved for future connections.

Upon connection, the panel closes and the site display is loaded into the main Electron window. If you wish to open the panel again press cmd+k on MacOS or ctrl+k on Windows.



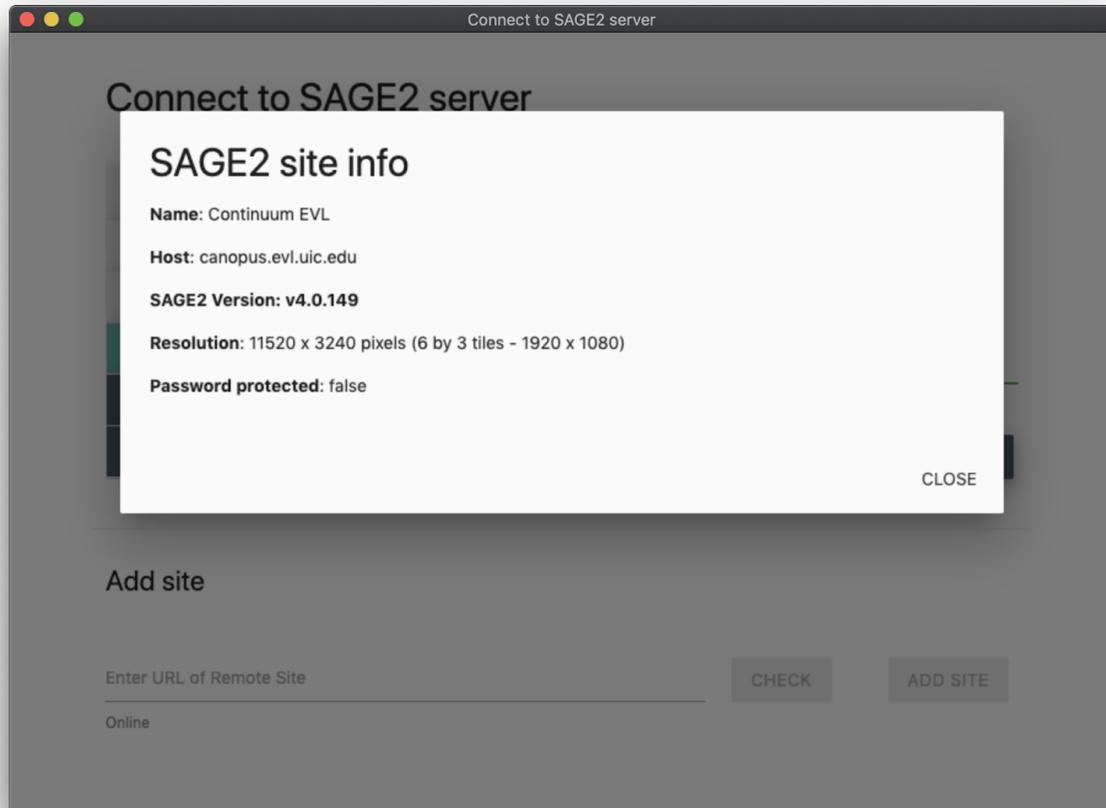
If instead of displaying the full wall, for SAGE2 sessions which consist of multiple displays, you would like to mirror a particular display (client ID), click on the Display client ID checkbox. Then hover over the ID dropdown button and click on the desired client ID.



When you are done configuring these settings, click "Connect" to establish a connection.

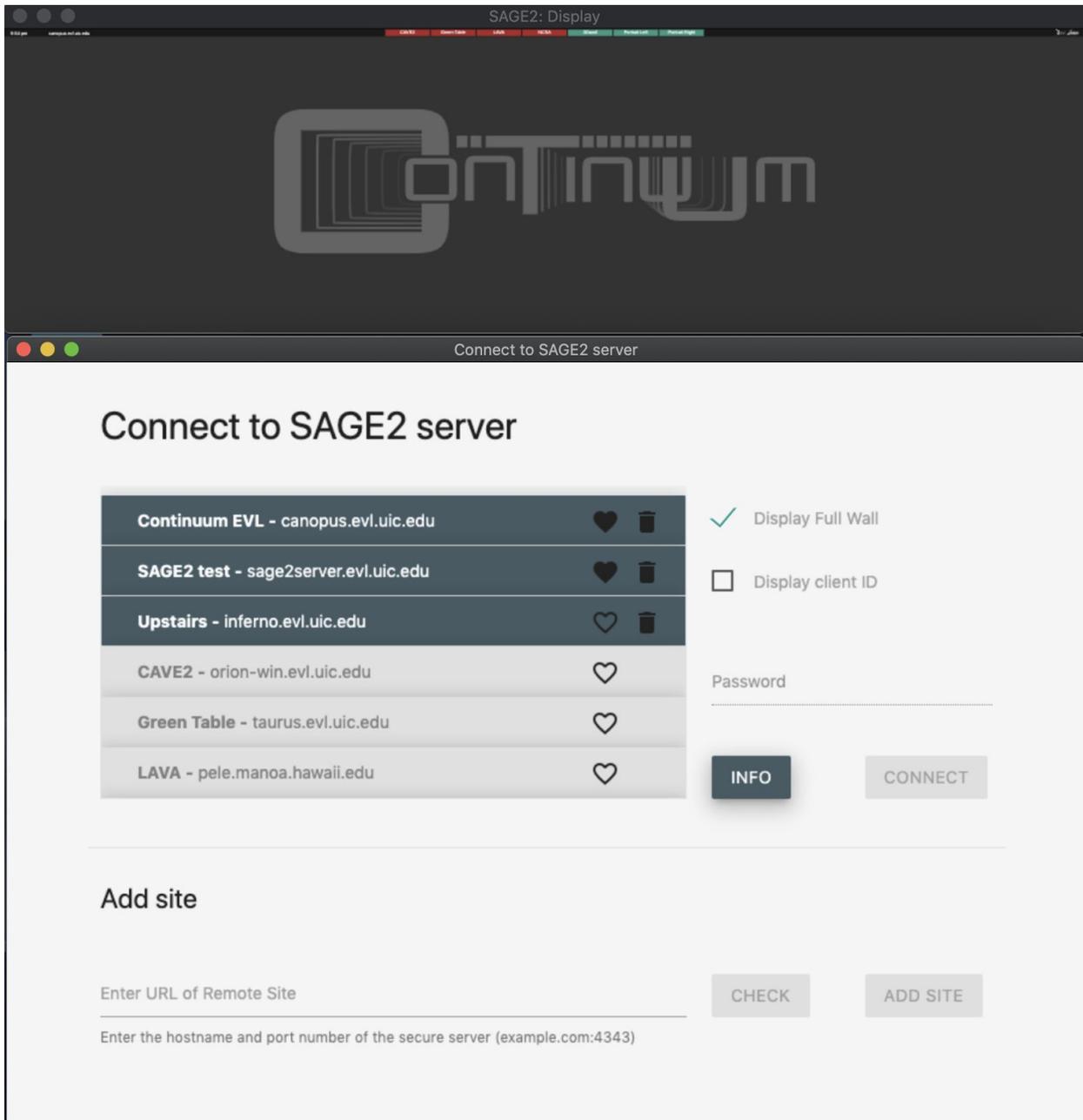
Displaying site information

By selecting a site and clicking on “Info”, a popup will appear, displaying information about the selected site. Click the “Close” button or anywhere outside the popup to close it.



Connected sites

When opening the panel from a current site, at the end of the list of saved sites you will see the connected sites to the current one. They are distinguishable because they don't have the trash icon on the right (because they are not persistently saved in the list but they are just temporarily shown), you can decide to add them to favorites or connect to one of them in case they are online.



The screenshot shows a window titled "SAGE2: Display" with a dark header containing the "CONTINUUM" logo. Below the header is a sub-window titled "Connect to SAGE2 server".

Connect to SAGE2 server

Continuum EVL - canopus.evl.uic.edu	♥ 🗑️	<input checked="" type="checkbox"/> Display Full Wall
SAGE2 test - sage2server.evl.uic.edu	♥ 🗑️	<input type="checkbox"/> Display client ID
Upstairs - inferno.evl.uic.edu	♥ 🗑️	
CAVE2 - orion-win.evl.uic.edu	♥	Password
Green Table - taurus.evl.uic.edu	♥	
LAVA - pele.manoa.hawaii.edu	♥	

Buttons: **INFO** **CONNECT**

Add site

Enter URL of Remote Site

Enter the hostname and port number of the secure server (example.com:4343)

Buttons: **CHECK** **ADD SITE**