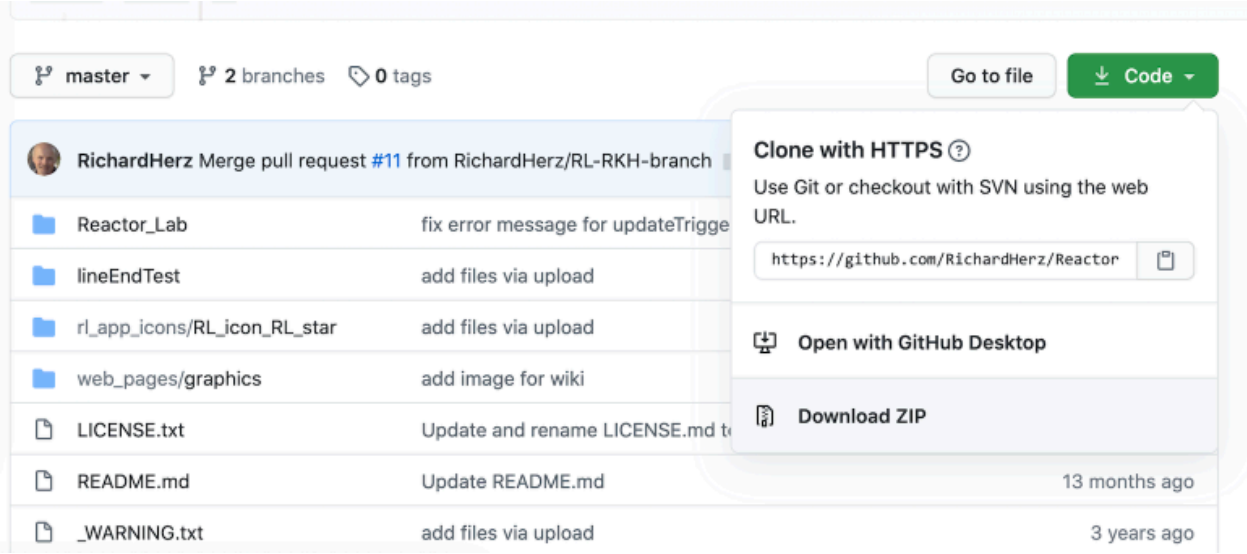
How to run Reactor Lab on Windows, Macintosh, or Linux

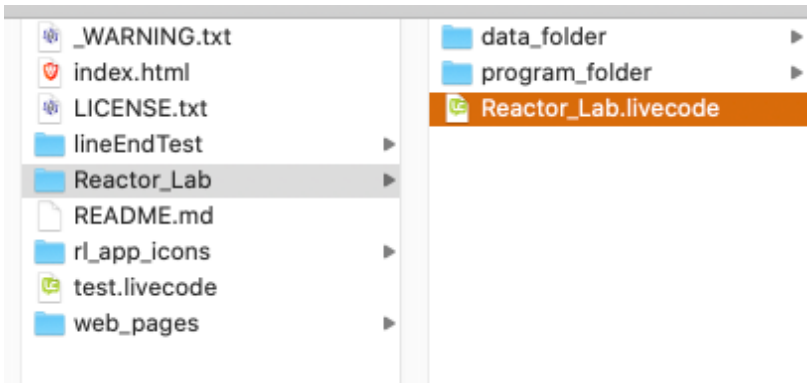
(1) Download and install free, open-source LiveCode at https://livecode.org This is the development tool that will run Reactor Lab. Versions are available for Windows, Mac, Linux.

(2) Download Reactor Lab at https://github.com/RichardHerz/ReactorLab

Click the Code button and select Download ZIP. The lab files are cross-platform and will run on your computer.

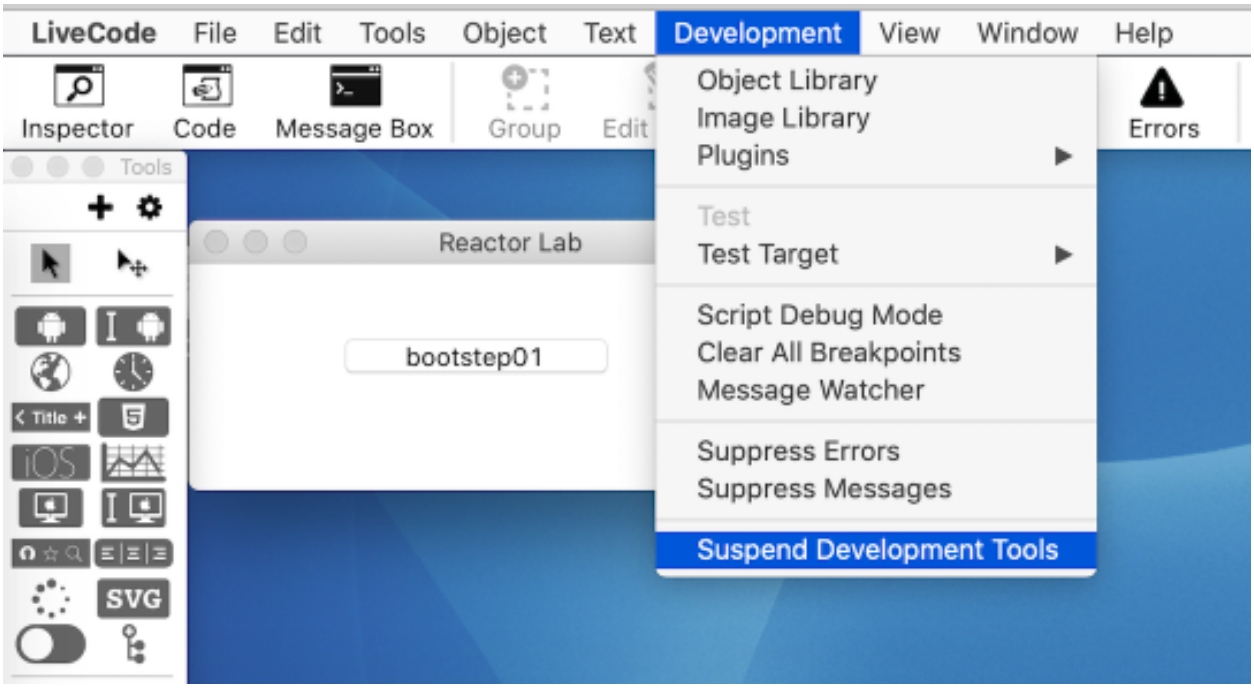


Un-zip the file and open the file Reactor_Lab.livecode in the folder ReactorLab-master with LiveCode.



Above is a screenshot from a Mac but the Lab will run on the type of computer you are running LiveCode. The files are cross-platform compatible.

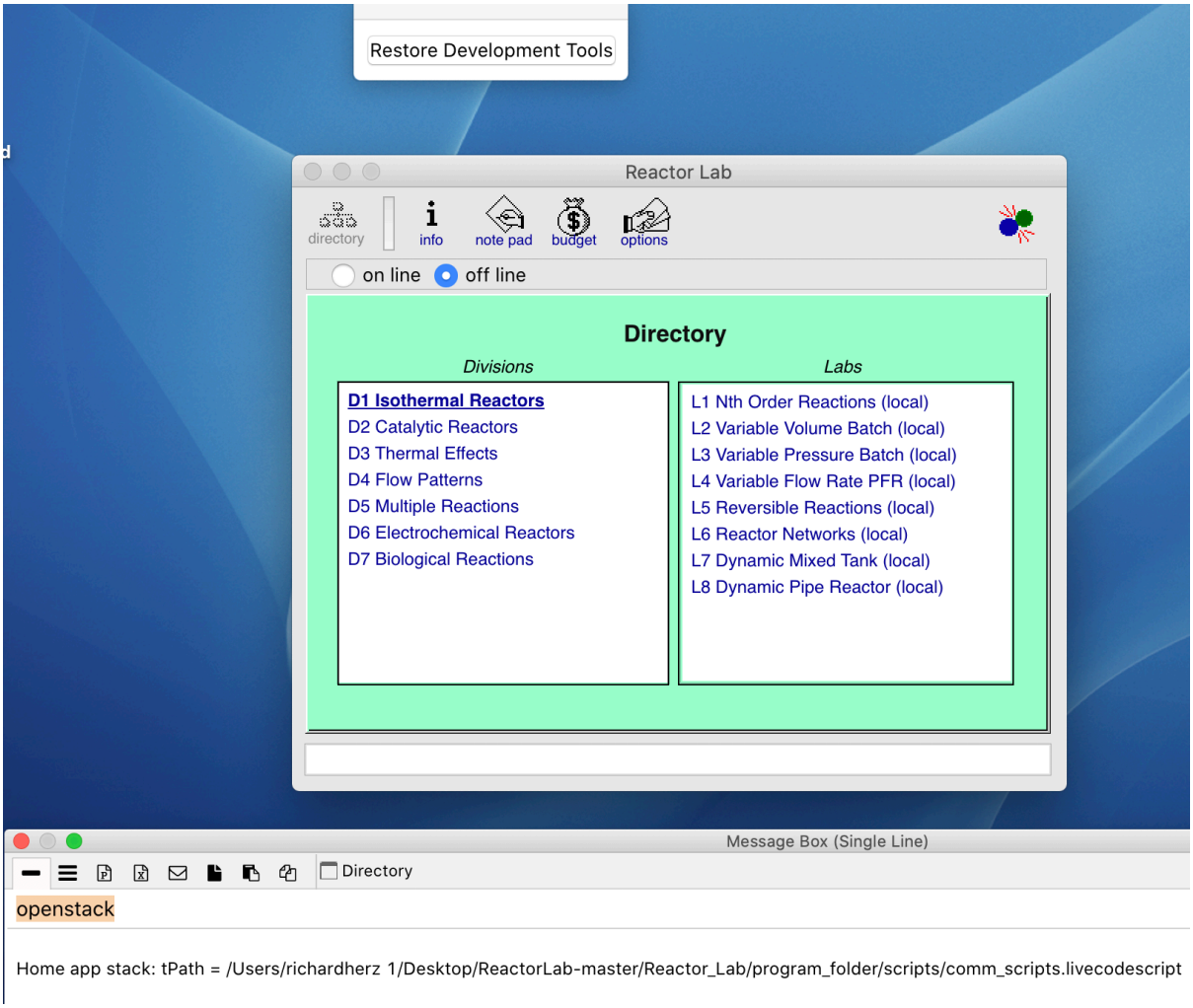
(3) When Reactor Lab opens in LiveCode, you will see something like this.



Under the Development menu, select Suspend Development Tools.

Then click the button bootstep01.

The Lab's Directory will open.



Close the Message Box at the bottom of the screen. You don't need to see those development messages as you use the Lab.

YOU ARE READY TO GO

Click on a division and then a lab. After using a lab, click the Directory button in the upper-left corner of the lab to return to the Directory.

All labs are local on your computer and the online functions do not work in this version.

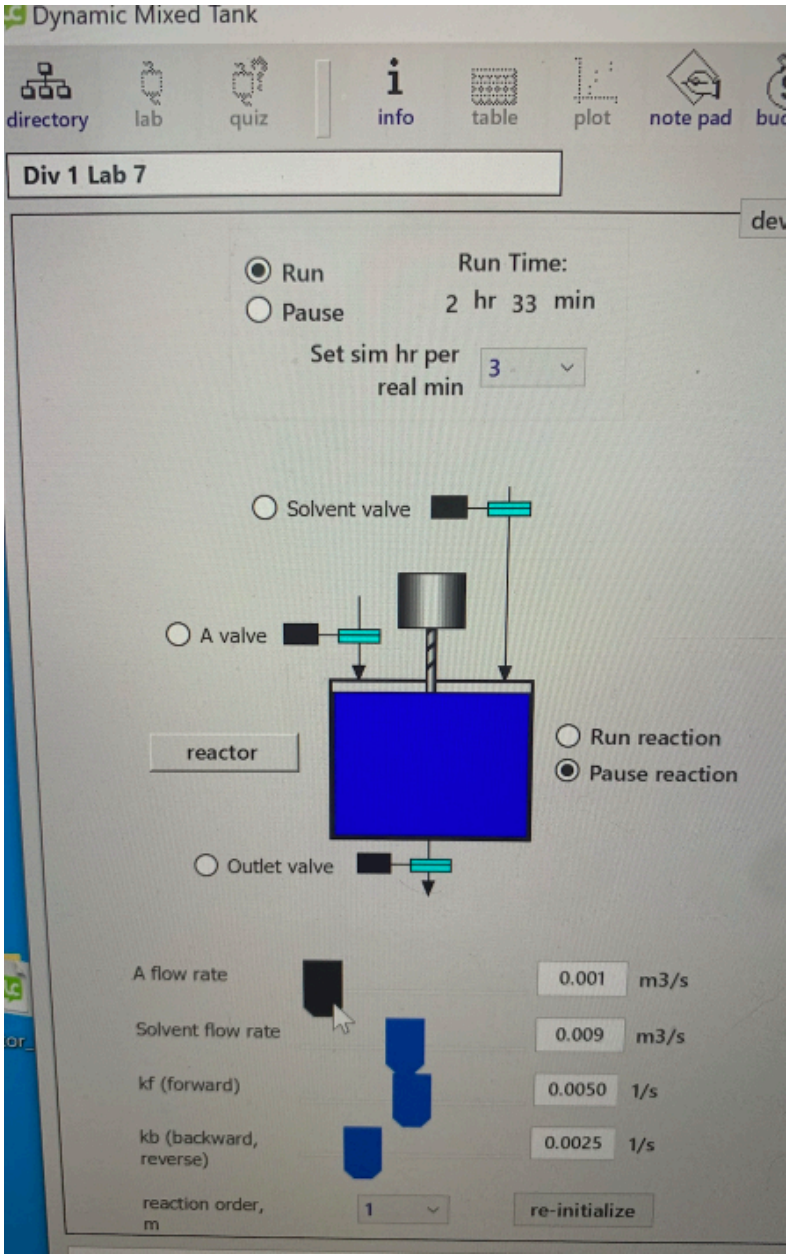
I hope you find the Lab useful in gaining understanding of chemical reactors.

Please send me an email if you use the Lab. I would enjoy hearing from you.

Thank you, Rich Herz, rich@reactorlab,net

See the next page for explanation of some funny range sliders in D1L7 and D1L8 on Windows OS.

On Windows OS, you may see huge blue objects at the bottom of a lab. These are range sliders. Click and drag to change the input values. They look ugly but they work. These are in both labs D1L7 and D1L8.



At some point I may get time to make these look nicer in Windows.