

LLNL Climate

POP:October-December, 2017

Summary

During the months of October through December we had about 68 hours left from our contract. In this time we fixed bugs and added features to VCS and vcs.js, created the LLNL final report detailing our work in the last year, with LLNL feedback, we described work we need to do in the future and had a poster abstract accepted at AGU 2017.

Documentation and publications

- Had a poster abstract accepted at AGU 2017: Advancements to Visualization Control System (VCS part of CDAT)
- Created Statement of Work for new contract with LLNL.
- Created LLNL Final Report

Bug fixes to VCS

- Add streamline to graphicsmethodlist

Enhancements to vcs.js

- Add colormap functionality to vcs.js. The functionality added is similar with what is available in vcs which includes: get all colormap names, create a copy of an existing colormap with a new name, get all color values, set all color values and remove a color map.
- Add functions to create/get/set graphics methods