

ACES Web Version Installation Instructions

Web version of ACES software requires Web2py(web framework) and Octave(numerical program similar to Matlab). Web administrators can acquire Web2py and Octave from open source sites:

<http://www.gnu.org/software/octave/>

<http://www.web2py.com/examples/default/download>

1. Install web2py to a desktop machine (or server). This will create the web2py system files in a directory called web2py
2. Install Octave. If on a windows desktop, install Octave so that the octave.exe is in the web2py/ directory.
3. Install ACES_Python_Server/ into the web2py/applications/ directory. Rename ACES_Python_Server/ to just ACES/ for convenience.
4. Start the web2py server. This will create a local web service on port 8000 by default. You can access the service at <http://127.0.0.1:8000/ACES> on your web browser.

web2py.com offers valuable information on configuring the web2py system on a server with its documentation. Please feel free to contact me if you need any assistance setting these systems up.

Derek Wilson, PhD
ERDC-CHL
601-634-4174