



Quick Help Guide

Important Websites:

EarthNow: <http://sphere.ssec.wisc.edu>

Science On a Sphere: <http://sos.noaa.gov/>

Contact Information:

Blog/Visualizations: Patrick Rowley: PATRICK.ROWLEY@SSEC.WISC.EDU

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EarthNow Alerts:

EarthNow Newsletter: <http://sphere.ssec.wisc.edu/subscribe/>

EarthNow Twitter: [@EarthNowSOS](https://twitter.com/EarthNowSOS) and [#noaaSOS](https://twitter.com/noaaSOS)

SOS Facebook Page: <https://www.facebook.com/scienceonasphere>

CIMSS Facebook Page: <https://www.facebook.com/CIMSS.UW.Madison>

SOS Yahoo Group: noaasos-subscribe@yahoogroups.com

EarthNow Dataset Naming:

YYYYMMDD EarthNow: Descriptive Name

e.g., 20131025 EarthNow: September 2013 Highlights

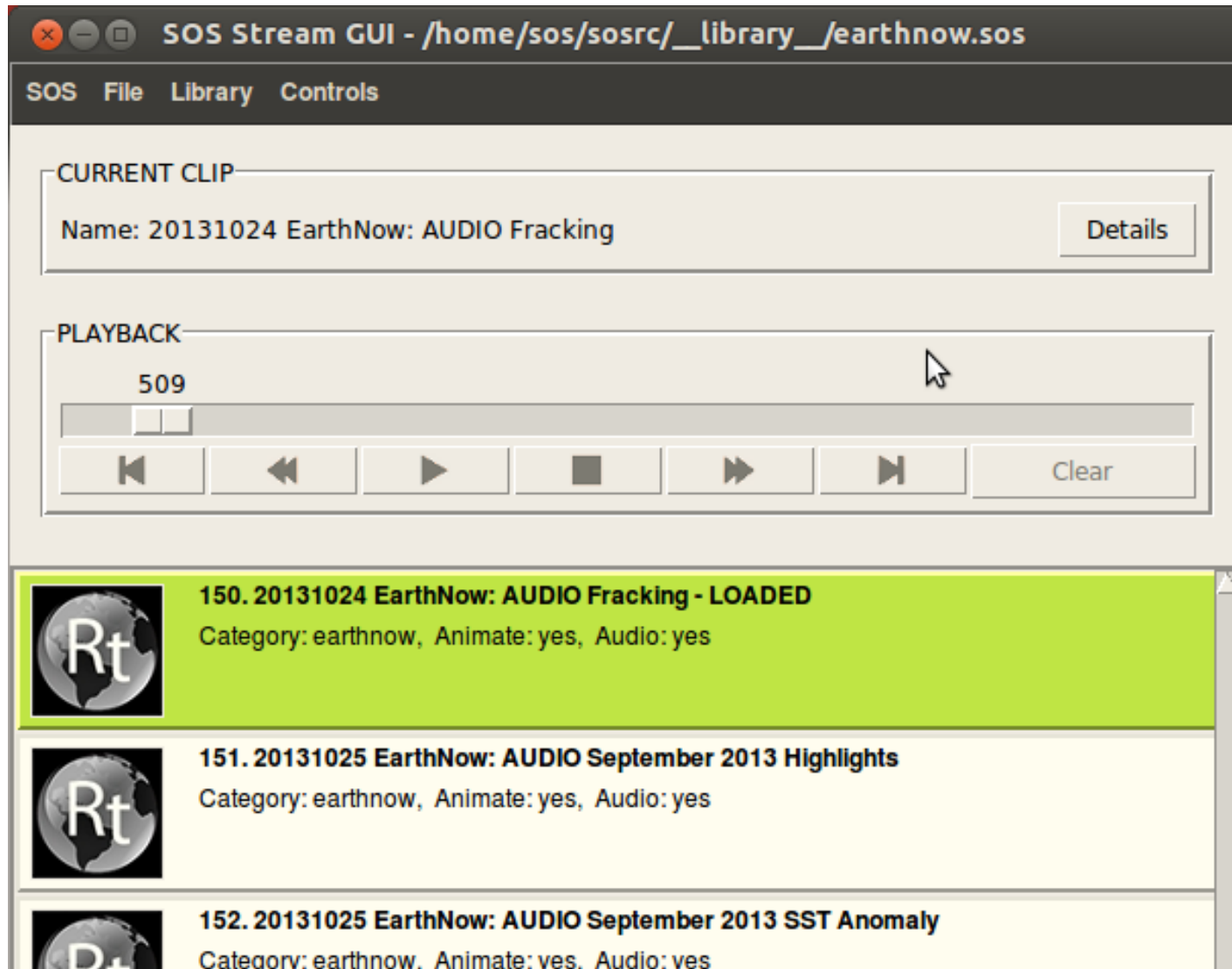
e.g., 20131025 EarthNow: AUDIO September 2013 Highlights

*The "AUDIO" simply means that it has a voiceover included

*These are the dataset titles you will find in the SOS GUI

Where do I find the EarthNow datasets?

- In most cases, all EarthNow datasets can be found in the “earthnow” category in the SOS Library



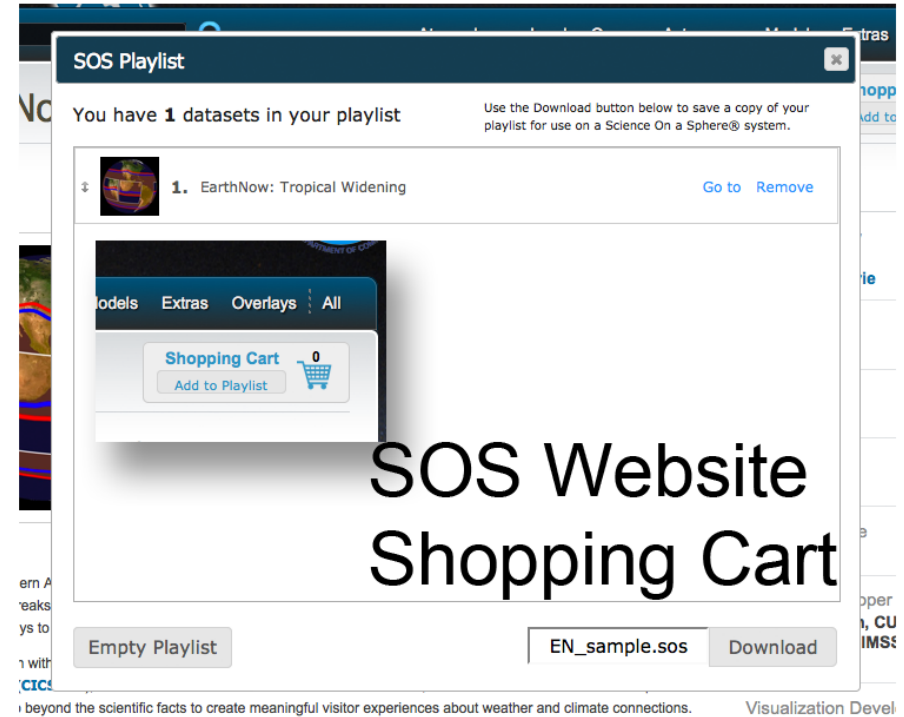
EarthNow Playlists:

- You can create playlists with the SOS Website's "Shopping Cart" feature:



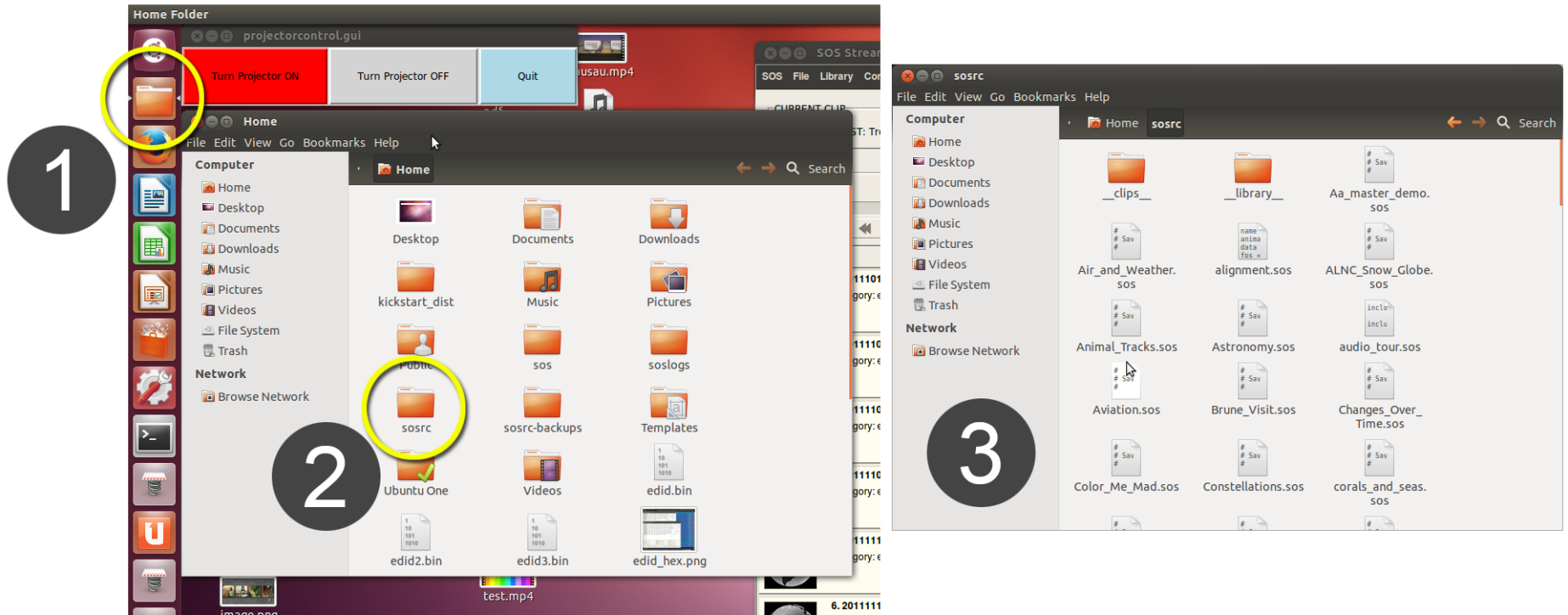
EarthNow website

or

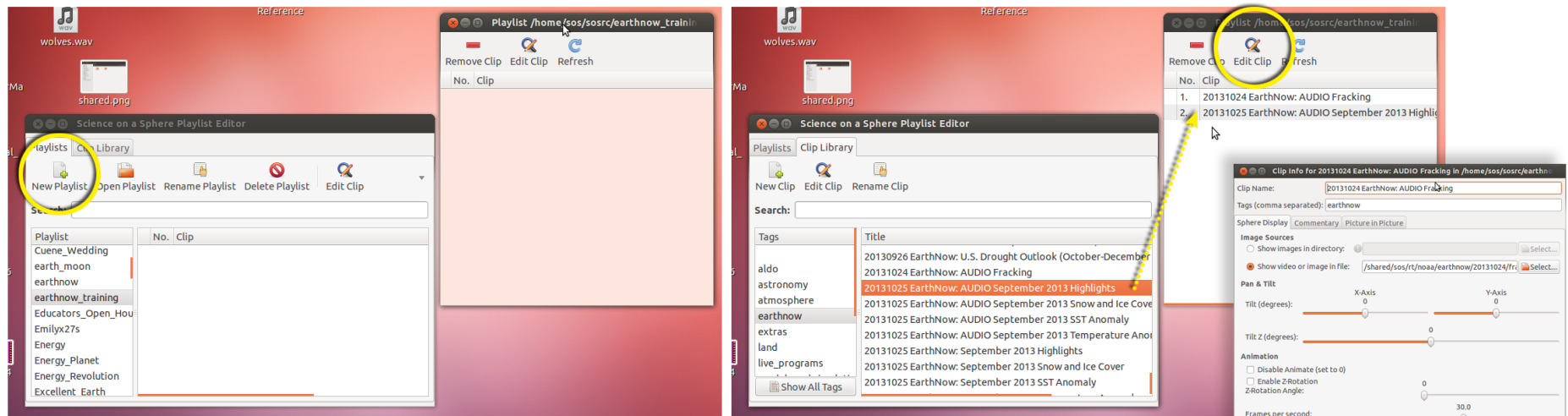


SOS Website
Shopping Cart

- But, then you need to put those downloaded playlist files somewhere. They should be moved to the following location:
Home/sosrc



- You can also of course use the Playlist Editor to create and edit a playlist that features EarthNow datasets.

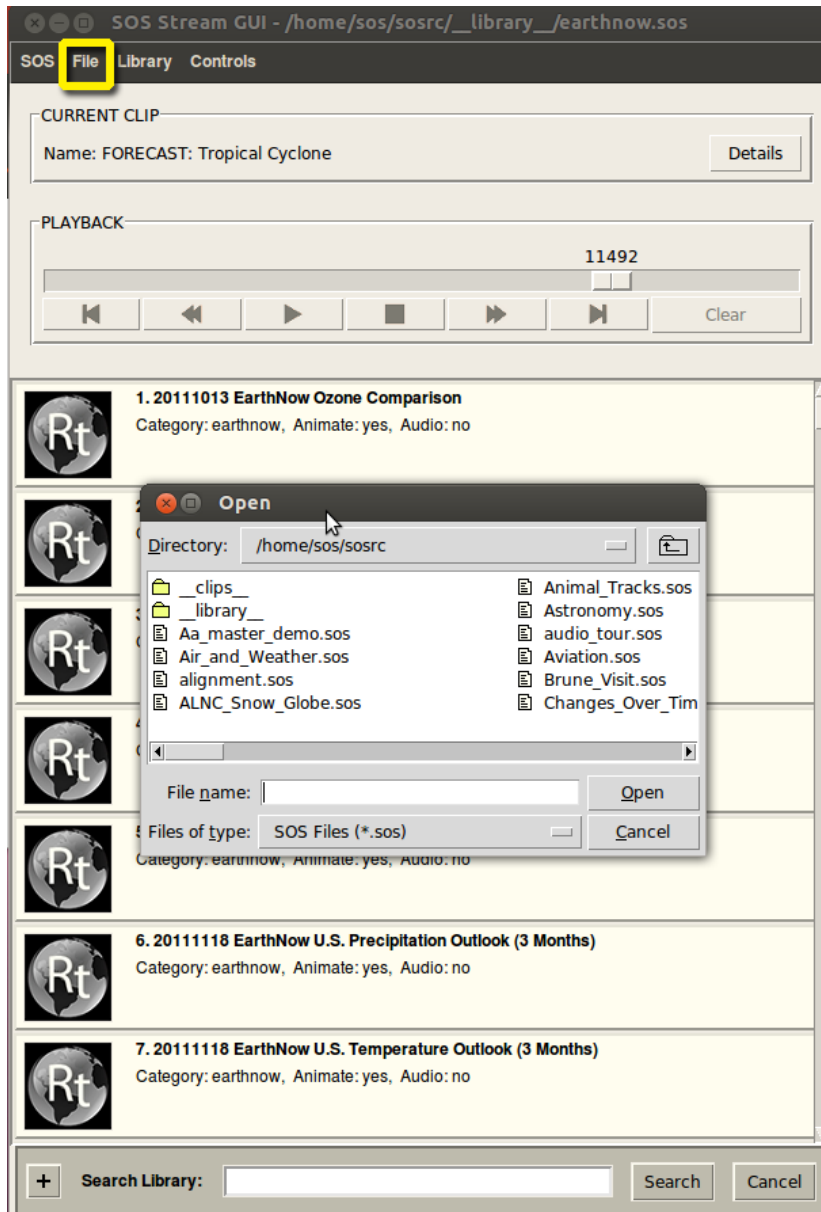


1. New Playlist

2. Drag and Drop
into New Playlist

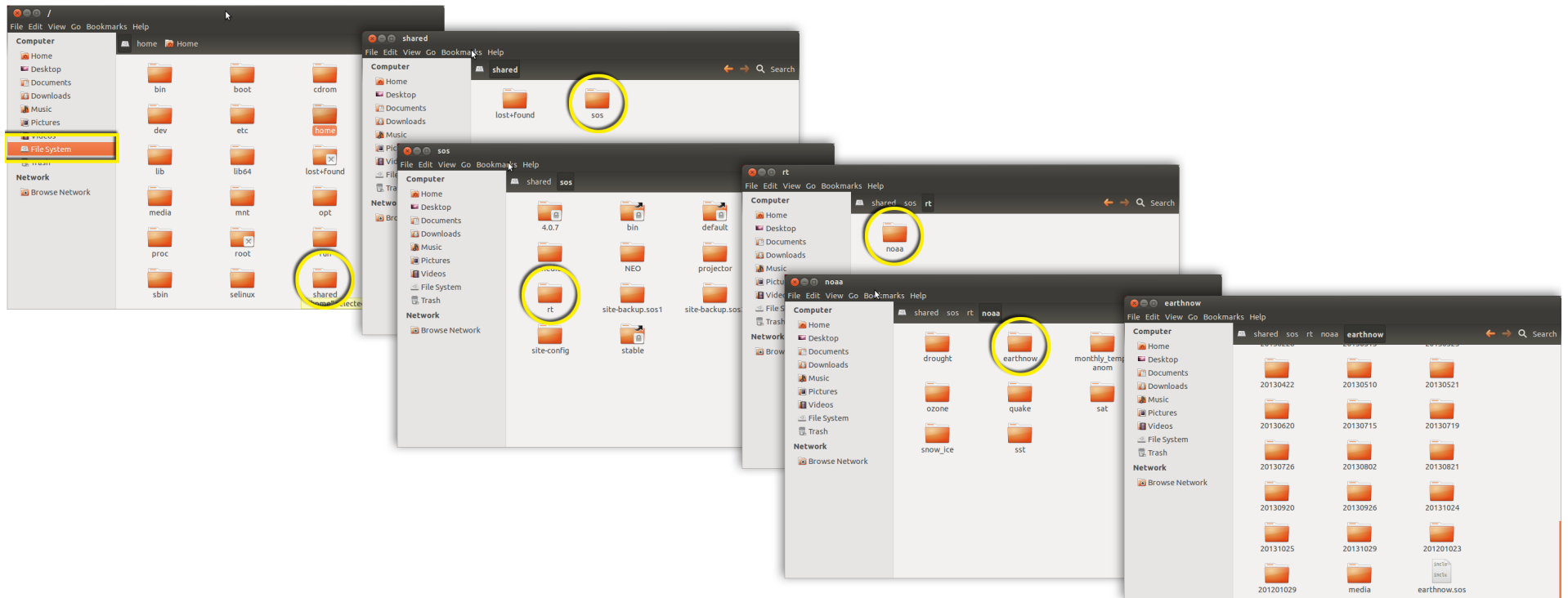
3. Edit Individual
Clips

- After using any of the above methods, your new playlist will be available in the SOS GUI.
- *File > Open Playlist*



EarthNow File Structure Example:

- All EarthNow dataset directories (folders) will be found here:
/shared/sos/rt/noaa/earthnow



- Sample EarthNow post (September 2013 Climate Digest) inside the above “earthnow” directory (folder).

File/Folder Name	Description
20131025	Folder containing the dataset files
earthnow.sos	1. Tells the SOS Computer how to organize the EarthNow files 2. Can also be used as a playlist if copied to Home/sosrc
highlights	Folder that packages all of the Highlights dataset files
2048.png	Data image for the Highlights dataset
audio	Any audio files (in this case a voiceover) for the Highlights dataset
audio.mp3	
labels	Any label files, colorbars, or other PIPs for the Highlights dataset
colorbar.png	
en_intro.mp4	
playlist_audio.sos	Tells the SOS Computer how to run the Highlights dataset (with audio)
playlist.sos	Tells the SOS Computer how to run the Highlights dataset (with NO audio)
snice	Other EarthNow dataset folders for this particular Climate Digest series.
sstanom	
tanom	