

Openephys to nwb

- OpenEphys.py used for loading .continuous and .spike files to dictionaries which store header information and raw data.
- Metadata.txt file expected (but not required), stores device and session information.
- Main converter function convertOpenEphysToNWB(). Takes in ephys directory and returns nwbfile object.
- Continuous data stored in ecephys.ElectricalSeries object, with data stored in ecephys.TimeSeries
- Spike data stored in ecephys.SpikeEventSeries object, with data stored in ecephys.TimeSeries.