Shapefiles to Raster Cell Indices

Matthew Leonawicz

December 24, 2014

1   Related items

1.1   Files and Data

Input files include polygon shapefiles commonly used at SNAP and two of SNAP's current geotiff data products, Alaska-Canada 2-km downscaled climate data and 1-km Alfresco simulation outputs. Output files are **R** workspaces, .RData files. There is one workspace storing each version of a nested list for each type of rasterized data set.

1.2   Code flow

The code flow is simple for this task, only involving a single **R** script. However, a diagram is provided here to show it in the context of both input and output data.

ADD LATER