



climate4R Hub
(cloud computing)



METACLIP provenance model
(metadata & reproducibility)

metaclipR



UDUNITS
unit handling
convertR

GIS & geoprocessing tools

geoprocessor

Bias adjustment &
downscaling
downscaleR

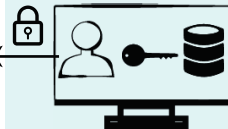
Data access
loaderR
loaderR.ECOMS

Visualization
visualizeR

Common
transformations
transformerR

data services

THREDDS



User
Data
Gateway

OPeNDAP
servers

Local data

External packages

Climate indices
climindex
pcic

wrappers
climate4R
climindex

Forest fires
danger
fireDanger

Species niche
modeling
mopa

impacts