

WeatherMaringa - R Package

Lucas Stefano Xavier de Sousa

State University of Maringá

In this poster is presented the package developed in R "WeatherMaringa", whose purpose is to collect data from the INMET(National Institute of Meteorology) or ECPM(Main Climatological Station of Maringá) databases of the city of Maringá in the State of Paraná in Brazil through an API developed in R using the "Plumber" package, where the data are updated daily at 11:00 PM. In the operation of the package, the variables of the package perform through functions: descriptive analyses and other probabilistic statistical functions; and access to the INMET or ECPM database alternately.

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References

- [1] SURNAME, NAME AND SURNAME, NAME: *title of article*, Journal's name, number, issue, pages range (year).