Extract Metadata

V. Soancatl Aguilar

March 2022

Description

This is the only method that is triggered by right clicking on the file name. This method gets the number of rows and columns in a data file. Additionally, column type (integer, double, string, date, Boolean) and domain (continuous, discrete, ordinal, nominal) are identified.

Parameters

The selected file name.

Result

The number of rows and columns are displayed as a tool-tip by hovering on the file name. Column names are displayed by clicking on the file name. Column type and domain are displayed as a tool-tip.

Constraints

ullet Currently, only $csv,\ dat,\ gz,\ and\ bz$ data files are supported. These file formats are supported by the data.table R package.

Implementation

The implementation of this method is in the R programming language.