

Package: dataMaid (via r-universe)

September 3, 2024

Type Package

Title A Suite of Checks for Identification of Potential Errors in a Data Frame as Part of the Data Screening Process

Version 1.4.0

Date 2019-12-08

Description Data screening is an important first step of any statistical analysis. dataMaid auto generates a customizable data report with a thorough summary of the checks and the results that a human can use to identify possible errors. It provides an extendable suite of test for common potential errors in a dataset.

URL <https://github.com/ekstroem/dataMaid>,
<https://doi.org/10.18637/jss.v090.i06>

BugReports <https://github.com/ekstroem/dataMaid/issues>

Imports ggplot2, gridExtra, haven, htmltools, magrittr, methods, pander, rmarkdown (>= 1.10), robustbase (>= 0.93-2), stringi, whoami

Suggests knitr, testthat

VignetteBuilder knitr

SystemRequirements pandoc (>= 2.0; <https://pandoc.org>), git, whoami

Encoding UTF-8

LazyData true

ByteCompile true

License GPL-2

RoxygenNote 7.1.1

Collate 'aggregateForBarplot.R' 'aggregateForHistogram.R'
'allCheckFunctions.R' 'allClasses.R' 'allSummaryFunctions.R'
'allVisualFunctions.R' 'allXFunctions.R' 'makeXFunction.R'
'visualFunction.R' 'basicVisual.R' 'summaryFunction.R'
'centralValue.R' 'check.R' 'checkResult.R' 'messageGenerator.R'

'checkFunction.R' 'identifyMissing.R' 'minMax.R' 'classes.R'
'countMissing.R' 'dataMaid-package.R' 'dataMaid_as_factor.R'
'description.R' 'identifyCaseIssues.R' 'identifyLoners.R'
'identifyNums.R' 'identifyOutliers.R'
'identifyOutliersTBStyle.R' 'identifyWhitespace.R' 'isCPR.R'
'isSingular.R' 'isEmpty.R' 'isKey.R' 'isSupported.R'
'makeCodebook.R' 'makeDataReport.R' 'misc.R' 'quartiles.R'
'refCat.R' 'render.R' 'setChecks.R' 'setSummaries.R'
'setVisuals.R' 'smartNum.R' 'standardVisual.R' 'summarize.R'
'summaryResult.R' 'tableVisual.R' 'uniqueValues.R'
'unpackLabelled.R' 'utility.R' 'variableType.R' 'visualize.R'

Repository <https://ekstroem.r-universe.dev>

RemoteUrl <https://github.com/ekstroem/datamaid>

RemoteRef HEAD

RemoteSha d7571007db8f6f530ce9dd6cd4978c526eb2cb8f

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