

# Package ‘rvisidata’

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**Title** Wrapper for 'Visidata', an Interactive Multitool for Tabular Data

**Version** 1.0.0

**Description** Open any data frame with 'visidata', a terminal-based spreadsheet application <<https://www.visidata.org>>.

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**SystemRequirements** visidata (>= 1.0)

**URL** <https://github.com/paulklemm/rvisidata>

**BugReports** <https://github.com/paulklemm/rvisidata/issues>

**Encoding** UTF-8

**Suggests** jsonlite, knitr, rmarkdown

**RoxygenNote** 7.3.1

**VignetteBuilder** knitr

**NeedsCompilation** no

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**Repository** CRAN

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check_vd	<i>Check if visidata is installed</i>
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**Description**

This function checks if visidata is installed on the system. If not, it stops the execution and prompts the user to install visidata.

**Usage**

```
check_vd()
```

**Value**

No return value. If visidata is not installed, the function stops execution.

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get_vd_cmd	<i>Get visidata command depedning on the TMUX settings</i>
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**Description**

Get visidata command depedning on the TMUX settings

**Usage**

```
get_vd_cmd()
```

**Value**

visidata command as string

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vd	<i>Open dataframe using visidata</i>
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**Description**

This function opens a dataframe in visidata. It first checks if jsonlite is installed, and if so, it uses jsonlite to write the dataframe to a temporary json file. If jsonlite is not installed, it writes the dataframe to a temporary csv file. It then opens the temporary file in visidata.

**Usage**

```
vd(dat)
```

*vd*

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**Arguments**

`dat`            The dataframe to open in visidata.

**Value**

The original dataframe, invisibly.

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