

# Package ‘jmvconnect’

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**Type** Package

**Title** Connect to the 'jamovi' Statistical Spreadsheet

**Version** 1.0.8

**Date** 2019-03-28

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**Description** Methods to access data sets from the 'jamovi' statistical spreadsheet (see <<https://www.jamovi.org>> for more information) from R.

**License** GPL (>= 2)

**Imports** jmvcore (>= 0.9.5), evaluate, rappdirs, httr, Rcpp (>= 0.12.16)

**LinkingTo** Rcpp, BH

**RoxygenNote** 6.0.1

**SystemRequirements** jamovi (>= 0.9.1.11), C++11

**NeedsCompilation** yes

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**Repository** CRAN

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read	<i>Reads a data set from jamovi</i>
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### Description

Reads a data set from jamovi

### Usage

```
read(id, columns)
```

### Arguments

id                    the number, or the title of the data set to read  
columns              (optional) only reads the columns named

### Value

the data set as a data frame

### Examples

```
## Not run:  
jmvconnect::what()  
  
# Available Data Sets  
# -----  
#            Title            Rows    Cols  
# -----  
#    1    iris                150     5  
#    2    Tooth Growth        60     3  
# -----  
  
data <- jmvconnect::read('Tooth Growth')  
  
# or  
  
data <- jmvconnect::read(2)  
  
## End(Not run)
```

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`what`*Lists the data sets available from jamovi*

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**Description**

Lists the data sets available from jamovi. Data sets can then be read using the `read()` function.

**Usage**`what()`**Examples**

```
## Not run:
jmvconnect::what()

# Available Data Sets
# -----
#      Title      Rows  Cols
# -----
#  1  iris        150    5
#  2  Tooth Growth  60    3
# -----

data <- jmvconnect::read('Tooth Growth')

# or

data <- jmvconnect::read(2)

## End(Not run)
```

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