

DATADOC package vignette

E. F. Haghish

University of Goettingen

haghish@med.uni-goettingen.de

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1 Summary

datadoc generates a documentation template for the data set that is currently loaded in Stata. The template is in Markdown format and can be converted to Stata help file using markdoc package

v. 1.4

2 datadoc

generates data documentation template based on CRAN's layout.

2.1 Syntax

```
datadoc [, replace]
```

2.1.1 Options

- *replace* option replaces the existing file |

2.2 Description

the output oncludes a do-file documentation and its Stata help file. the command requires a data to be loaded in the memory. If not, a template is generated.

2.3 Example

generate *example.md* documentation layout to be filled manually

```
. clear  
. datadoc
```

generate a data documentation template for **auto.dta**

```
. sysuse auto, clear  
. datadoc
```

add notes to the dataset and variables

```
. sysuse auto, clear  
. notes : this data set is included in Stata 15  
. notes : for more information see github.com/haghigh/dattadoc  
. notes price: this is the price of the car  
. notes make: add information about the make variable  
. notes weight: explain ...  
. datadoc, replace
```

if a variable includes more than one note, **datadoc** will present the informattion in a different format:

```
. notes price: this is the second note of the price variable  
. datadoc, replace
```

2.4 Author

E. F. Haghigh

haghigh@med.uni-goettingen.de

<https://github.com/haghigh/echo>

2.5 License

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