DATADOC package vignette

E. F. Haghish
University of Goettingen
haghish@med.uni-goettingen.de

June 18, 2019

Contents

1	Sun	nmary	3
	data		4
	2.1	Syntax	4
		2.1.1 Options	4
	2.2	Description	4
	2.3	Example	4
	2.4	Author	4
	2.5	License	5

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

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 markdown file and a 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/haghish/datadoc
. 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. Haghish

haghish@med.uni-goesttingen.de https://github.com/haghish/echo

2.5 License

MIT License

This help file was dynamically produced by MarkDoc Literate Programming package