frame change — Change identity of current (working) frame

Description Menu Syntax Remarks and examples Also see

Description

frame change makes the named frame current. This means that any commands you issue after frame change will run on the data in that frame.

cwf (change working frame) is a synonym for frame change.

Menu

Data > Frames Manager

Syntax

frame change framename

cwf framename

Remarks and examples

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frame change makes the named frame current, or active. After you change to a frame, any commands you execute work with the data in that frame.

Another way to work with the data in another frame is the frame prefix command. See [D] frame prefix.

Example 1

Let's assume we have several frames in memory, including our current frame named default. We see this by typing frames dir:

. frames dir cars 74 x 12; 1978 automobile data default 50 x 13; 1980 Census data by state work 28534 x 21; National Longitudinal Survey of Young Women, 14-24 years old in 1968

Our next project uses the 1978 automobile data in the cars frame. To change to this frame, we type

. frame change cars

We can now work with the data in this frame. For instance, we can describe the data by typing

. describe					
Contains data	a from http	ps://www.st	ata-press.	com/data/r18/auto.dta	
Observations:		74		1978 automobile data	
Variables:		12		13 Apr 2022 17:45	
				(_dta has notes)	
Variable	Storage	Display	Value		
name	type	format	label	Variable label	
make	str18	%-18s		Make and model	
price	int	%8.0gc		Price	
mpg	int	%8.Og		Mileage (mpg)	
rep78	int	%8.Og		Repair record 1978	
headroom	float	%6.1f		Headroom (in.)	
trunk	int	%8.0g		Trunk space (cu. ft.)	
weight	int	%8.0gc		Weight (lbs.)	
length	int	%8.0g		Length (in.)	
turn	int	%8.0g		Turn circle (ft.)	
displacement	int	%8.0g		Displacement (cu. in.)	
_ gear_ratio	float	%6.2f		Gear ratio	
foreign	byte	%8.0g	origin	Car origin	

Sorted by: foreign

At any time, we can change back to the default frame by typing

. frame change default

Also see

- [D] frames intro Introduction to frames
- [D] frame prefix The frame prefix command

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